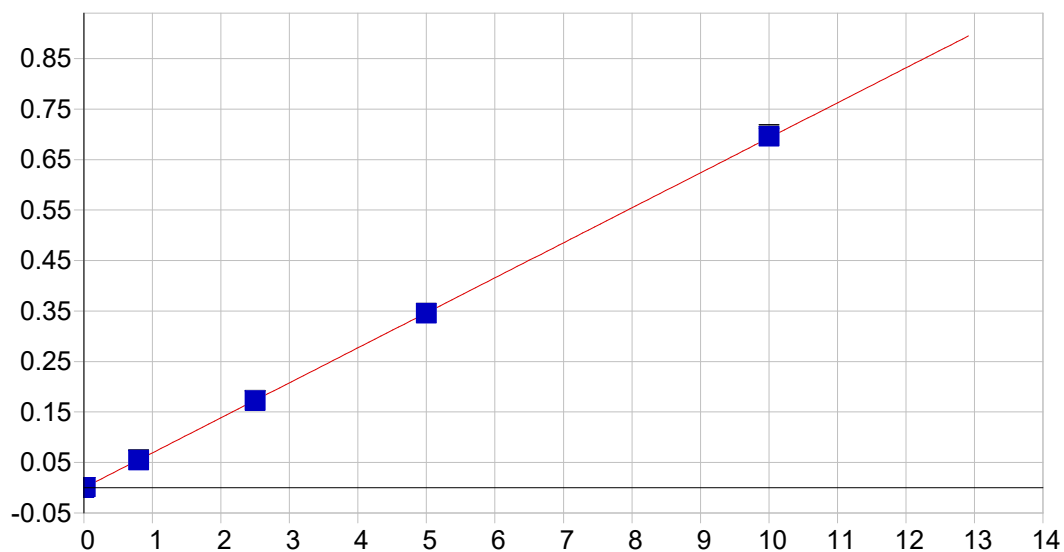


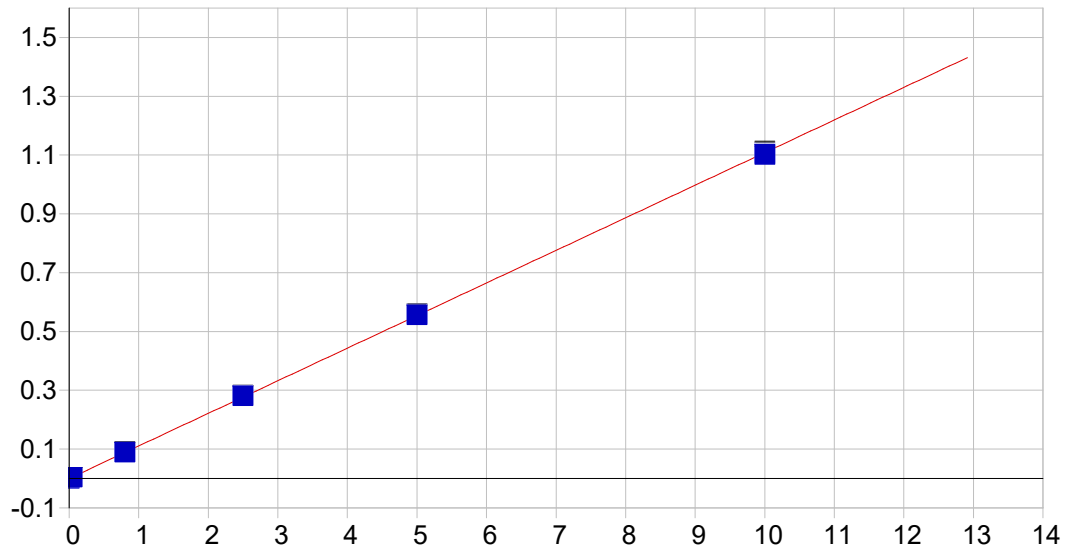


As 189.042 {479}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.069315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002391
 Predicted MQL: 0.007969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02122	.001	6.09	.00134	.000	1
S3	2.5000	2.4889	-.011	-.446	.17238	.000	1
S4	5.0000	4.9824	-.018	-.351	.34523	.000	1
S5	10.000	10.039	.039	.394	.69575	.004	1
S2	.80000	.78811	-.012	-1.49	.05449	.001	1

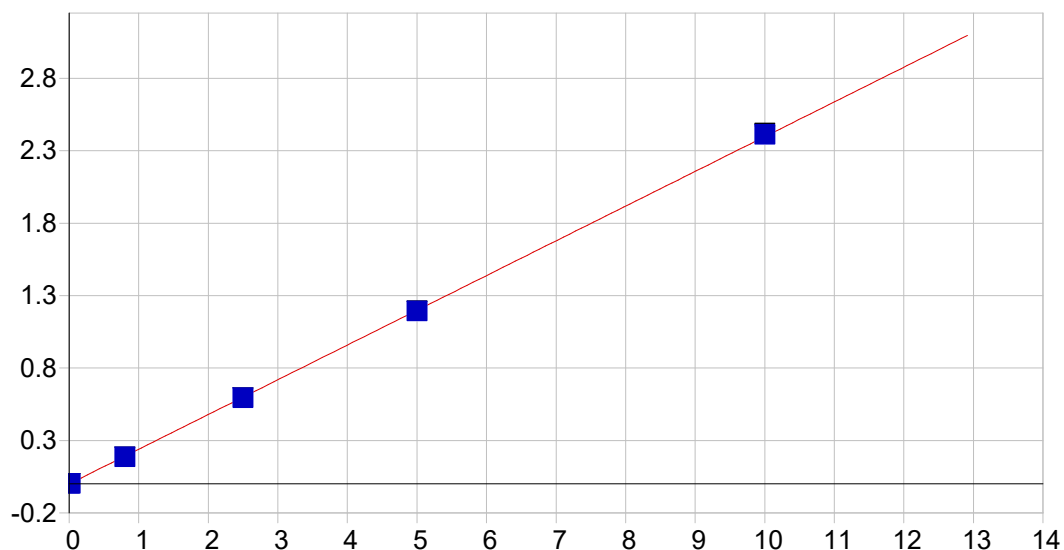


TI 190.856 {477}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.110853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001270
 Predicted MQL: 0.004234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.03817	-.002	-4.58	.00414	.000	1
S3	2.5000	2.5381	.038	1.53	.28273	.000	1
S4	5.0000	5.0194	.019	.388	.55924	.001	1
S5	10.000	9.9387	-.061	-.613	1.1075	.006	1
S2	.80000	.80554	.006	.692	.08968	.001	1

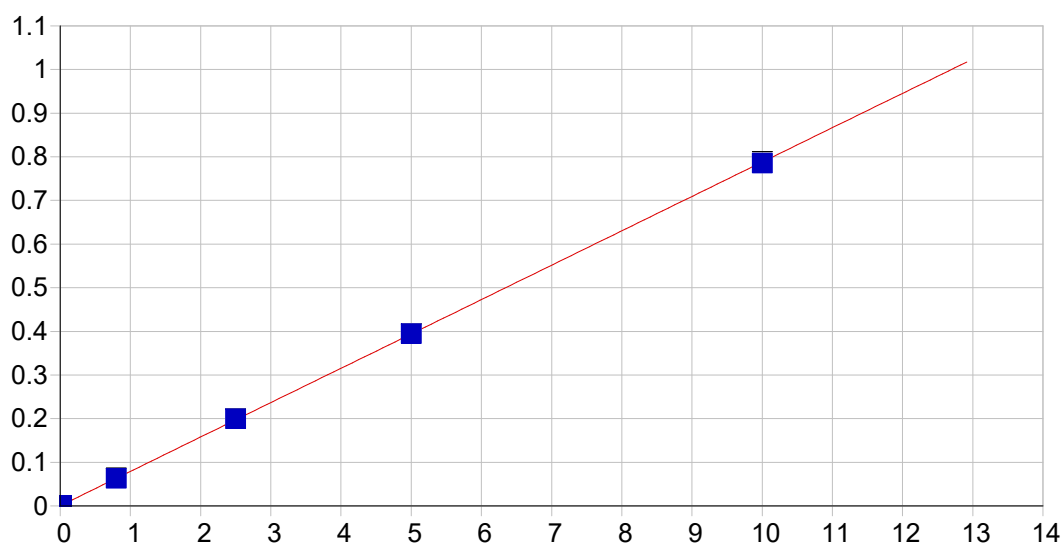


Pb 220.353 {453}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.239712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001265
 Predicted MQL: 0.004217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01200	.01250	.001	4.18	.00287	.000	1
S3	2.5000	2.4803	-.020	-.789	.59399	.000	1
S4	5.0000	4.9778	-.022	-.444	1.1922	.001	1
S5	10.000	10.066	.066	.655	2.4107	.009	1
S2	.80000	.77591	-.024	-3.01	.18578	.001	1

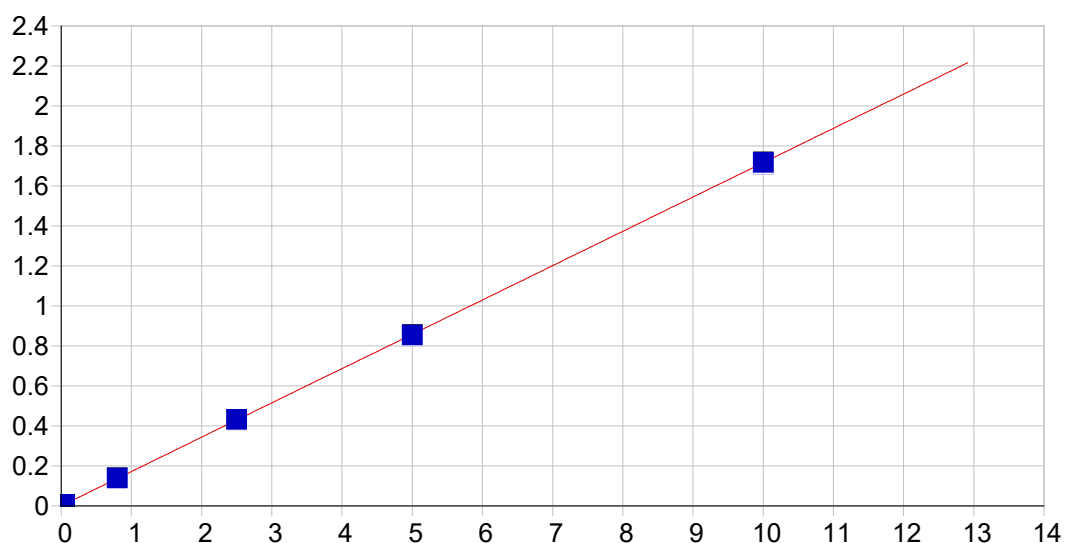


Se 196.090 {472}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.078755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002591
 Predicted MQL: 0.008638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01868	-.001	-6.58	.00184	.000	1
S3	2.5000	2.5272	.027	1.09	.19933	.000	1
S4	5.0000	5.0041	.004	.081	.39432	.001	1
S5	10.000	9.9697	-.030	-.303	.78524	.004	1
S2	.80000	.80029	.000	.036	.06337	.000	1

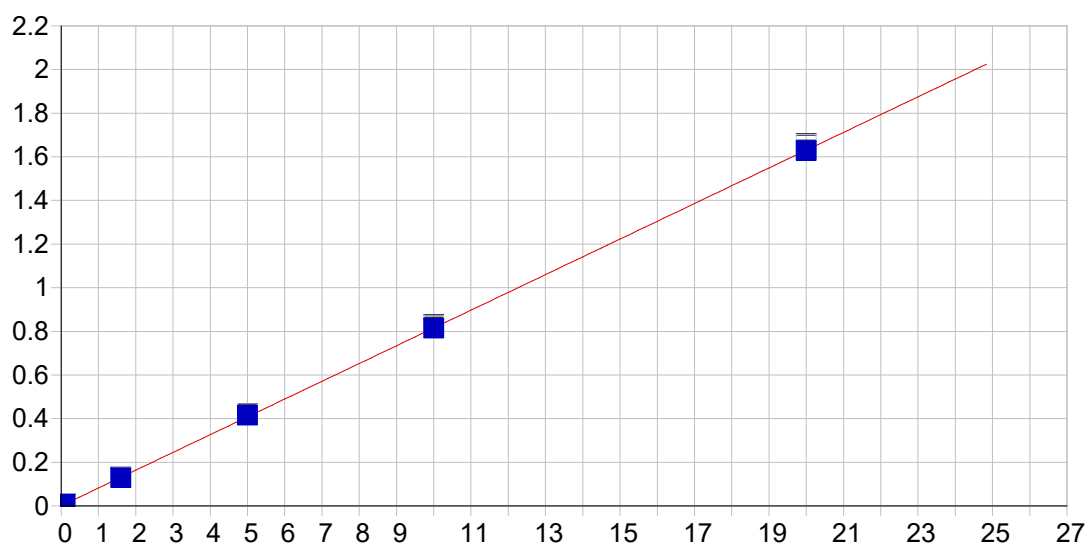


Sb 206.833 {463}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.171564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001461
 Predicted MQL: 0.004871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.05000	.04981	-.000	-.379	.00883	.000	1
S3	2.5000	2.5146	.015	.585	.42891	.001	1
S4	5.0000	4.9759	-.024	-.482	.84834	.001	1
S5	10.000	10.003	.003	.030	1.7051	.003	1
S2	.80000	.80662	.007	.827	.13781	.000	1

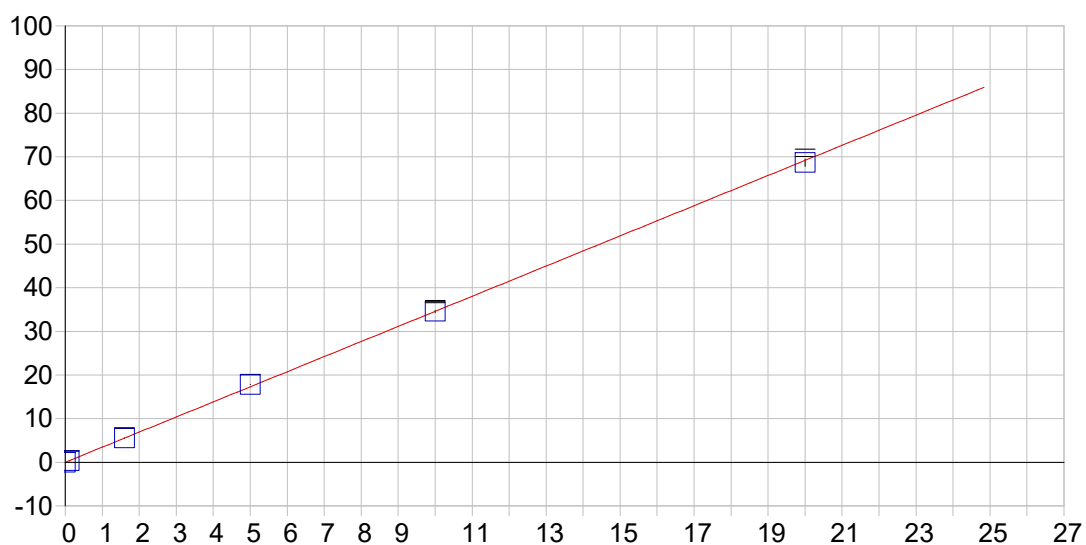


AI 396.152 { 85}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000631 Re-Slope: 1.000000
 A1 (Gain): 0.081491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.005776
 Predicted MQL: 0.019252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.10000	.10204	.002	2.04	.00958	.000	1
S3	5.0000	5.0771	.077	1.54	.42168	.002	1
S4	10.000	9.9795	-.020	-.205	.82851	.003	1
S5	20.000	19.973	-.027	-.136	1.6575	.003	1
S2	1.6000	1.5685	-.031	-1.97	.13079	.002	1

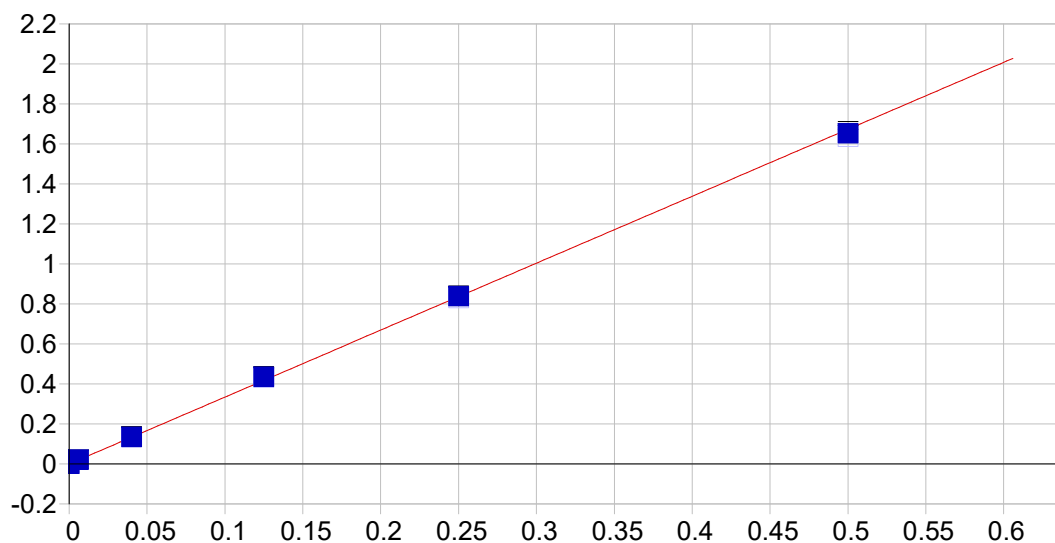


Ba 493.409 { 68}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000790 Re-Slope: 1.000000
 A1 (Gain): 3.458939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.003125
 Predicted MDL: 0.000246
 Predicted MQL: 0.000822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.10000	.10027	.000	.271	.34604	.002	1
S3	5.0000	5.1482	.148	2.96	17.807	.046	1
S4	10.000	9.9907	-.009	-.093	34.556	.279	1
S5	20.000	19.856	-.144	-.719	68.681	.848	1
S2	1.6000	1.6046	.005	.288	5.5494	.042	1

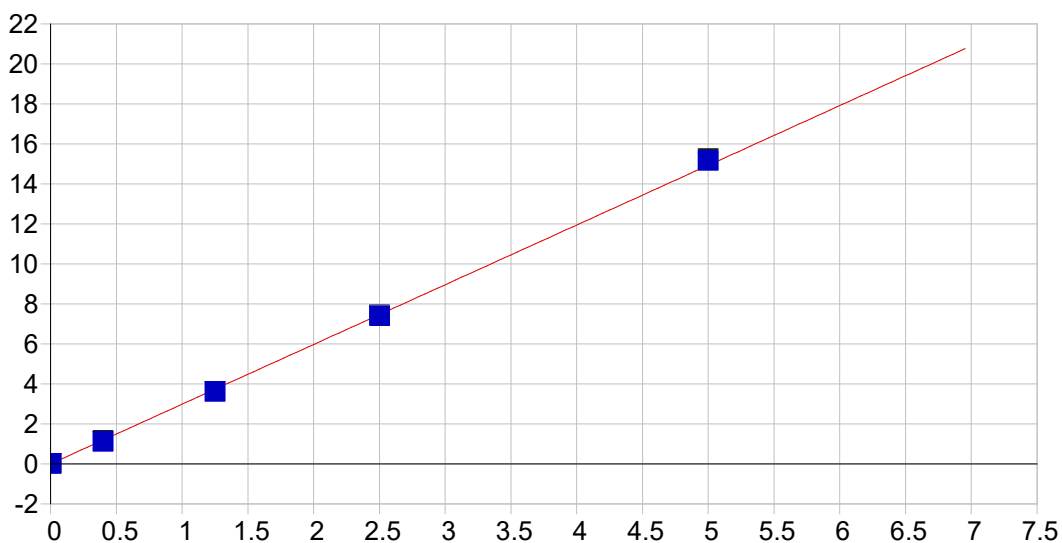


Be 234.861 {144}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000583 Re-Slope: 1.000000
 A1 (Gain): 3.347499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000071
 Predicted MQL: 0.000236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00600	.00627	.000	4.49	.02007	.000	1
S3	.12500	.13012	.005	4.10	.43067	.002	1
S4	.25000	.25044	.000	.175	.82911	.003	1
S5	.50000	.49372	-.006	-1.26	1.6348	.010	1
S2	.04000	.04046	.000	1.14	.13346	.001	1

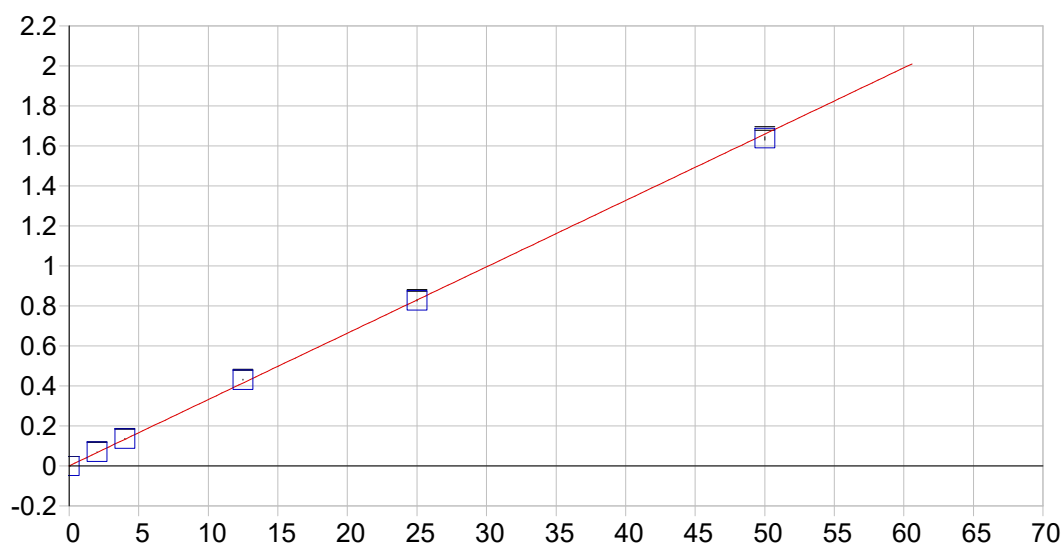


Cd 226.502 {449}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000418	Re-Slope:	1.000000
A1 (Gain):	2.986246	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999787	Status:	OK.
Std Error of Est:	0.000560		
Predicted MDL:	0.000085		
Predicted MQL:	0.000282		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.00600	.00583	-.000	-2.82	.01703	.000	1
S3	1.2500	1.2116	-.038	-3.08	3.6183	.005	1
S4	2.5000	2.4835	-.016	-.660	7.4174	.018	1
S5	5.0000	5.0786	.079	1.57	15.168	.076	1
S2	.40000	.37650	-.023	-5.87	1.1241	.024	1

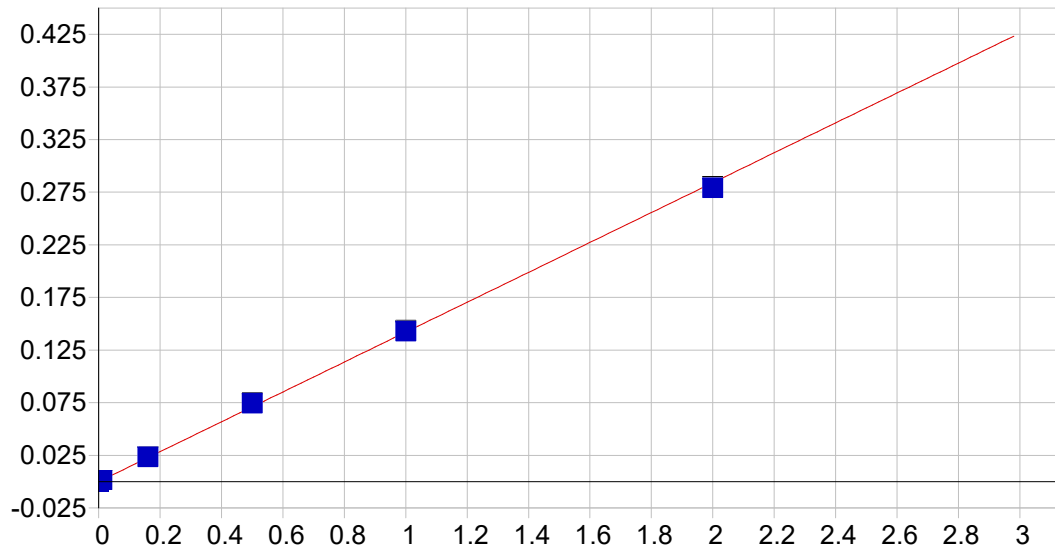


Ca 373.690 { 90}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.033172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.010070
 Predicted MQL: 0.033565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00019	.000	1
S2	4.0000	4.0918	.092	2.29	.13593	.001	1
S3	12.500	12.990	.490	3.92	.43110	.003	1
S4	25.000	24.954	-.046	-.182	.82799	.004	1
S5	50.000	49.367	-.633	-1.27	1.6378	.009	1
S1	2.0000	2.0963	.096	4.82	.06973	.000	1

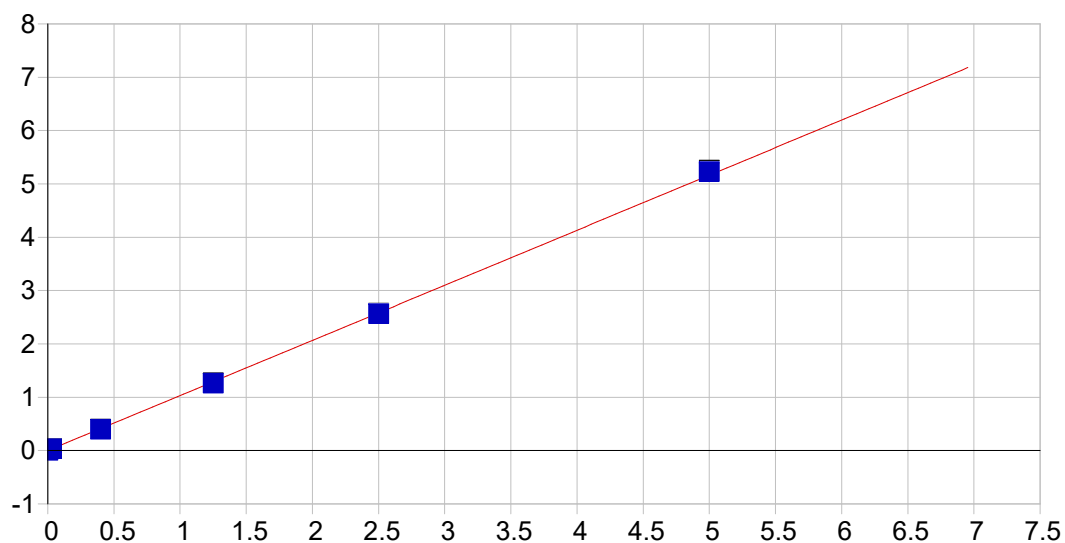


Cr 267.716 {126}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.142057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000405
 Predicted MQL: 0.001350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01030	.000	3.00	.00144	.000	1
S3	.50000	.52369	.024	4.74	.07441	.000	1
S4	1.0000	1.0064	.006	.640	.14302	.001	1
S5	2.0000	1.9641	-.036	-1.80	.27913	.001	1
S2	.16000	.16555	.006	3.47	.02350	.000	1

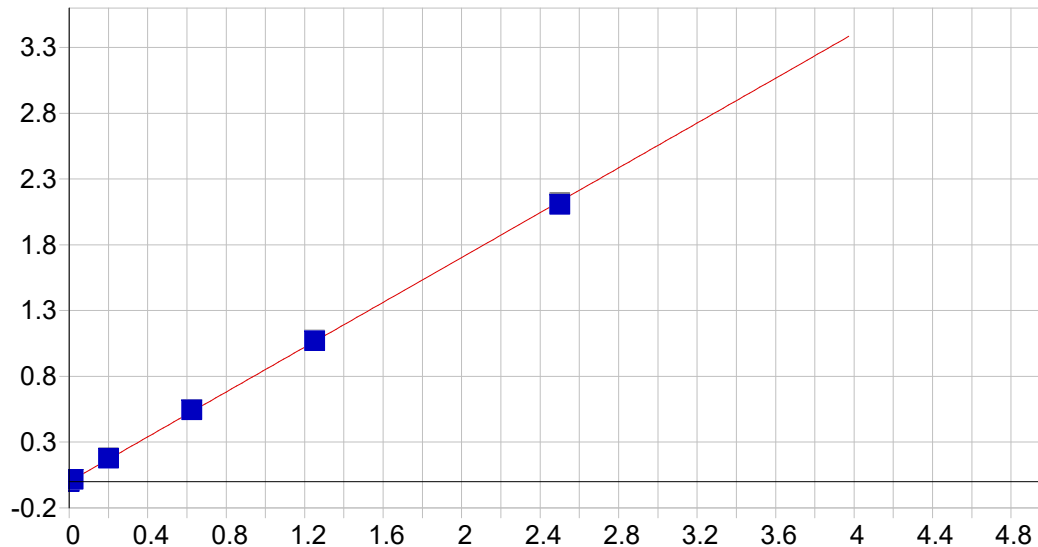


Co 228.616 {448}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 1.032776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000310
 Predicted MDL: 0.000214
 Predicted MQL: 0.000713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.03000	.02870	-.001	-4.34	.02943	.000	1
S3	1.2500	1.2219	-.028	-2.25	1.2642	.001	1
S4	2.5000	2.4826	-.017	-.696	2.5686	.005	1
S5	5.0000	5.0605	.060	1.21	5.2357	.022	1
S2	.40000	.38631	-.014	-3.42	.39962	.001	1

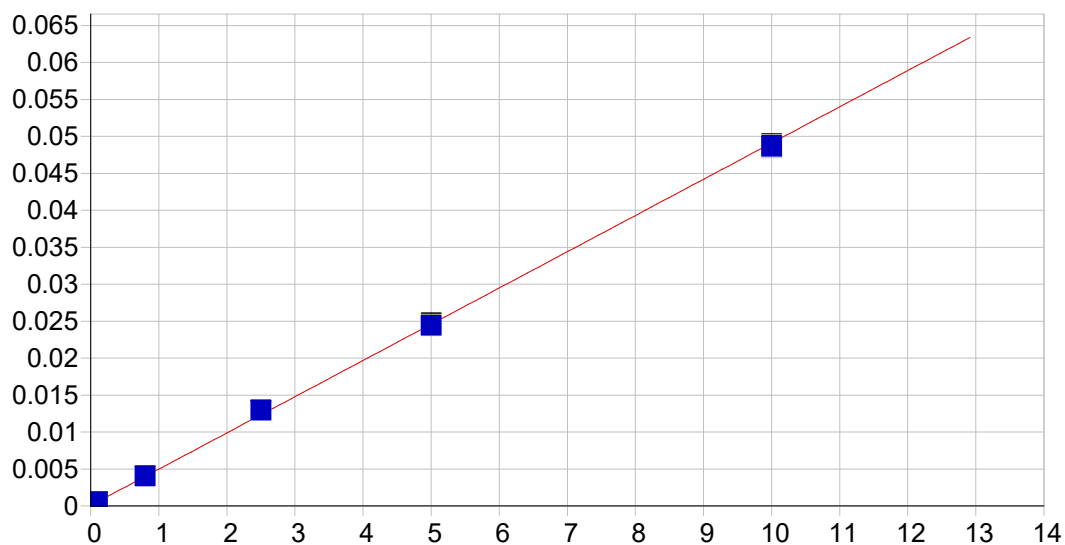


Cu 224.700 {450}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000421	Re-Slope:	1.000000
A1 (Gain):	0.851989	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000147		
Predicted MDL:	0.000414		
Predicted MQL:	0.001380		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.02000	.02091	.001	4.53	.01749	.000	1
S3	.62500	.63930	.014	2.29	.54585	.001	1
S4	1.2500	1.2561	.006	.487	1.0729	.002	1
S5	2.5000	2.4714	-.029	-1.15	2.1115	.006	1
S2	.20000	.20734	.007	3.67	.17674	.001	1

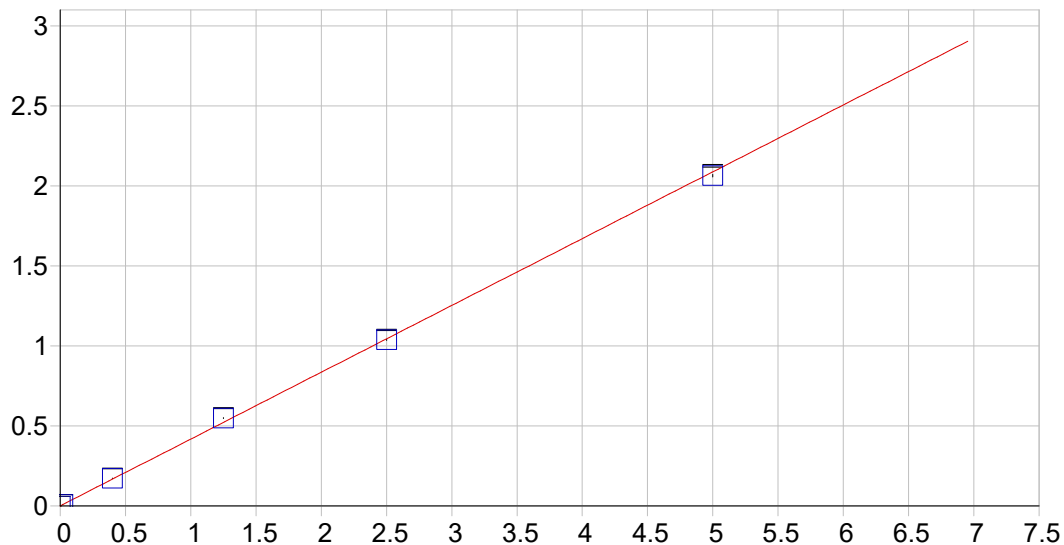


Fe 240.488 {140}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.004904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.007923
 Predicted MQL: 0.026411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.10000	.09838	-.002	-1.62	.00055	.000	1
S3	2.5000	2.6229	.123	4.92	.01287	.000	1
S4	5.0000	4.9678	-.032	-.644	.02432	.000	1
S5	10.000	9.9026	-.097	-.974	.04840	.000	1
S2	.80000	.80826	.008	1.03	.00401	.000	1

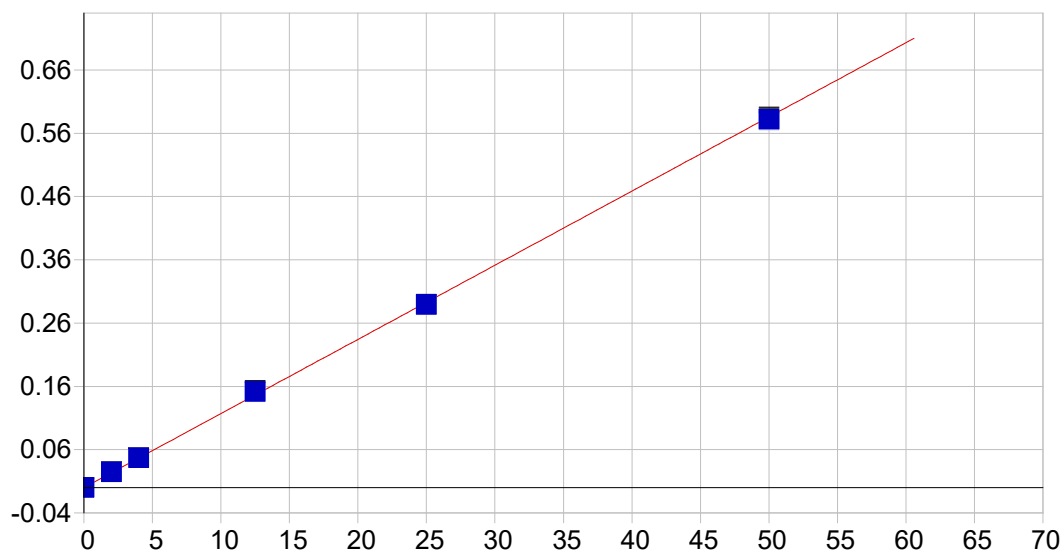


Mn 257.610 {131}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000133	Re-Slope:	1.000000
A1 (Gain):	0.417631	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000318		
Predicted MQL:	0.001059		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02102	.001	5.09	.00891	.000	1
S3	1.2500	1.3142	.064	5.13	.54897	.002	1
S4	2.5000	2.4842	-.016	-.634	1.0376	.004	1
S5	5.0000	4.9401	-.060	-1.20	2.0633	.008	1
S2	.40000	.41054	.011	2.63	.17159	.002	1

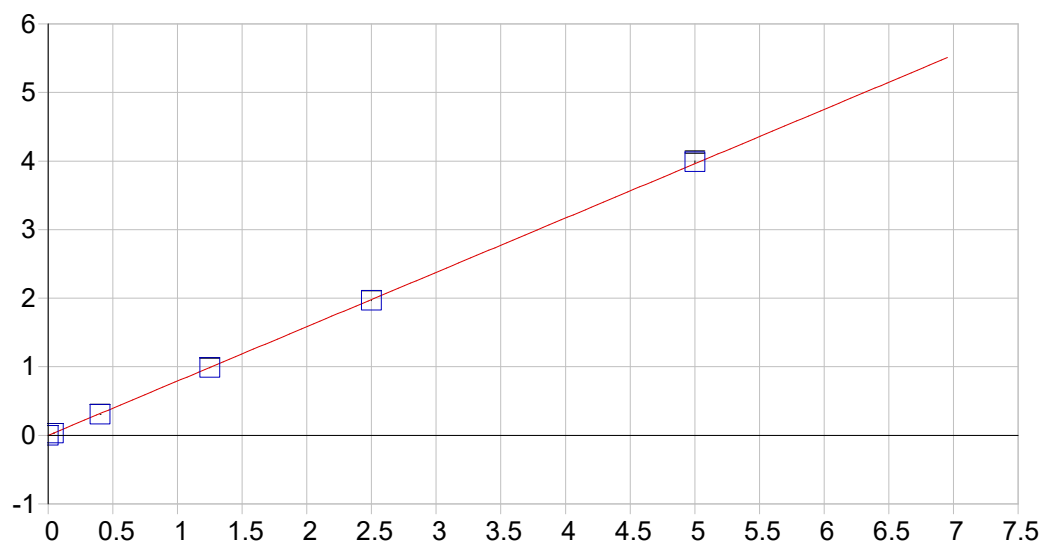


Mg 279.079 {121}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.011721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.015873
 Predicted MQL: 0.052911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00020	.000	1
S2	4.0000	4.0225	.022	.561	.04683	.000	1
S3	12.500	12.968	.468	3.74	.15142	.001	1
S4	25.000	24.699	-.301	-1.20	.28855	.001	1
S5	50.000	49.674	-.326	-.652	.58053	.004	1
S1	2.0000	2.1369	.137	6.85	.02481	.000	1

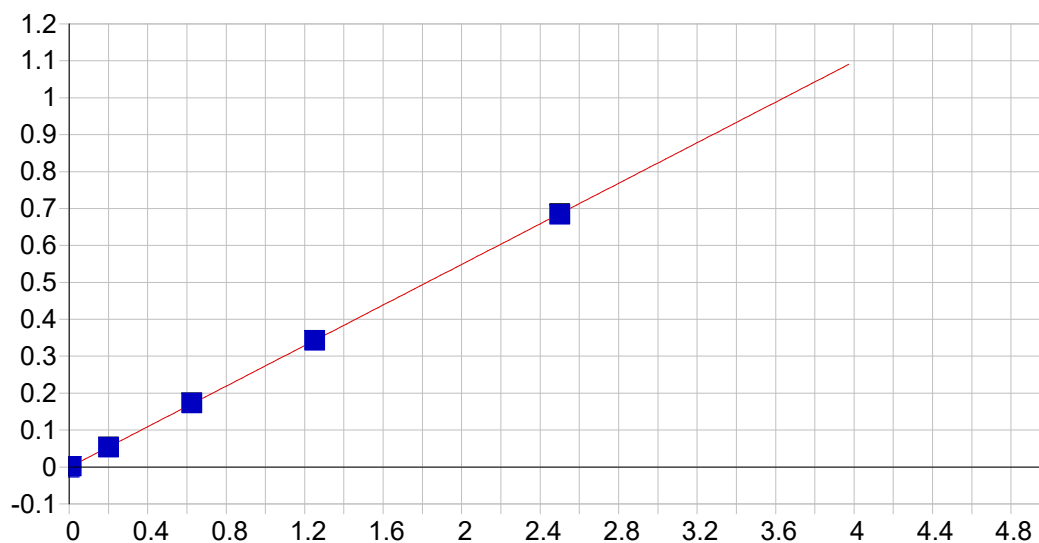


Ni 231.604 {446}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
A1 (Gain): 0.792139 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999961 Status: OK.
Std Error of Est: 0.000164
Predicted MDL: 0.000312
Predicted MQL: 0.001040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.03876	-.001	-3.09	.03066	.000	1
S3	1.2500	1.2459	-.004	-.325	.98692	.001	1
S4	2.5000	2.4837	-.016	-.653	1.9674	.003	1
S5	5.0000	5.0332	.033	.665	3.9870	.018	1
S2	.40000	.38839	-.012	-2.90	.30762	.001	1

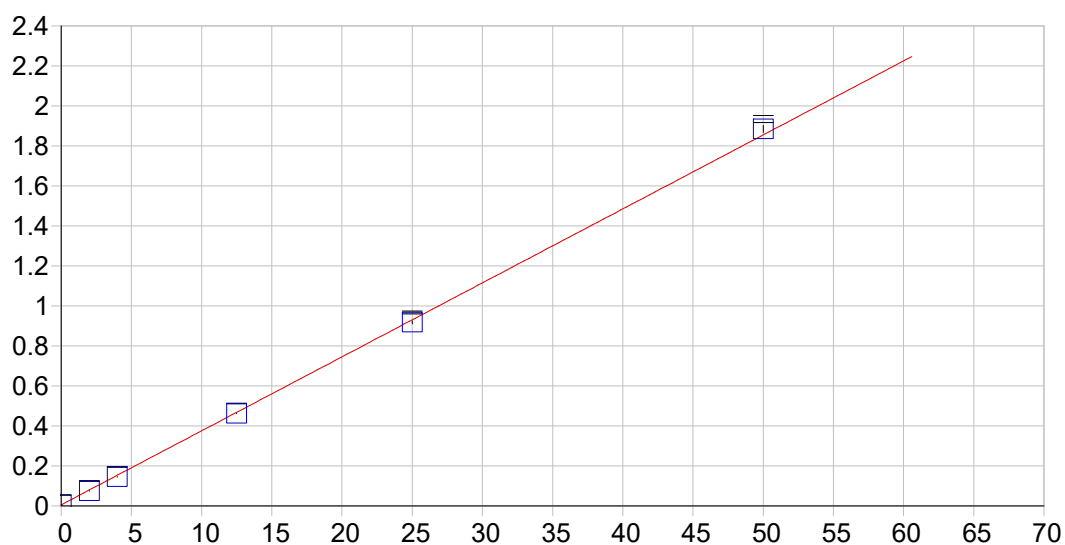


Ag 328.068 {103}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000812	Re-Slope:	1.000000
A1 (Gain):	0.274677	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.000369		
Predicted MQL:	0.001230		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.01000	.01042	.000	4.15	.00204	.000	1
S3	.62500	.63270	.008	1.23	.17257	.001	1
S4	1.2500	1.2498	-.000	-.016	.34167	.001	1
S5	2.5000	2.4940	-.006	-.240	.68260	.002	1
S2	.20000	.19809	-.002	-.956	.05347	.000	1

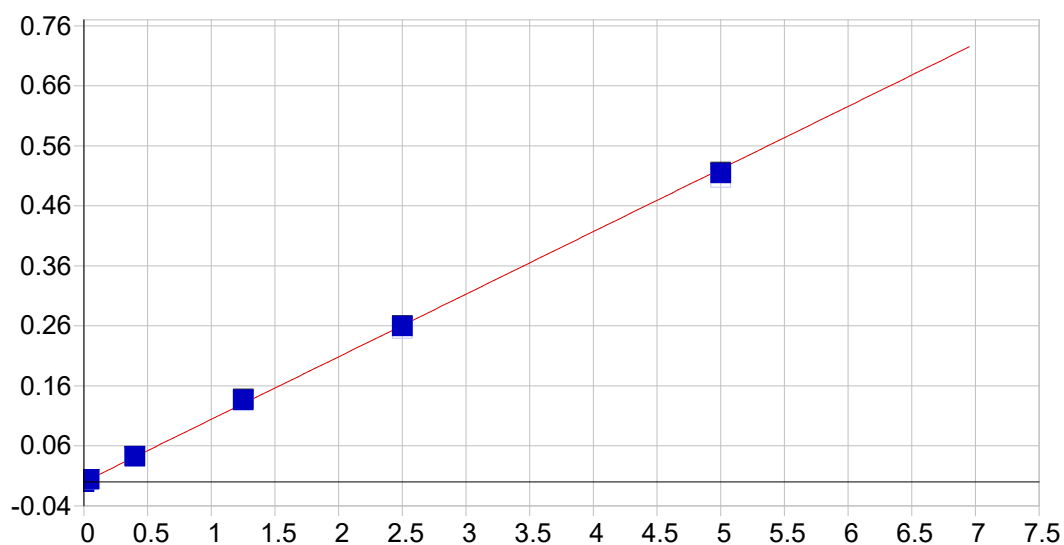


Na 589.592 { 57}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005591 Re-Slope: 1.000000
 A1 (Gain): 0.036989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.005660
 Predicted MQL: 0.018866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	.00560	.000	1
S2	4.0000	3.7792	-.221	-5.52	.14538	.002	1
S3	12.500	12.366	-.134	-1.07	.46299	.001	1
S4	25.000	24.673	-.327	-1.31	.91821	.007	1
S5	50.000	50.800	.800	1.60	1.8846	.018	1
S1	2.0000	1.8829	-.117	-5.85	.07524	.001	1

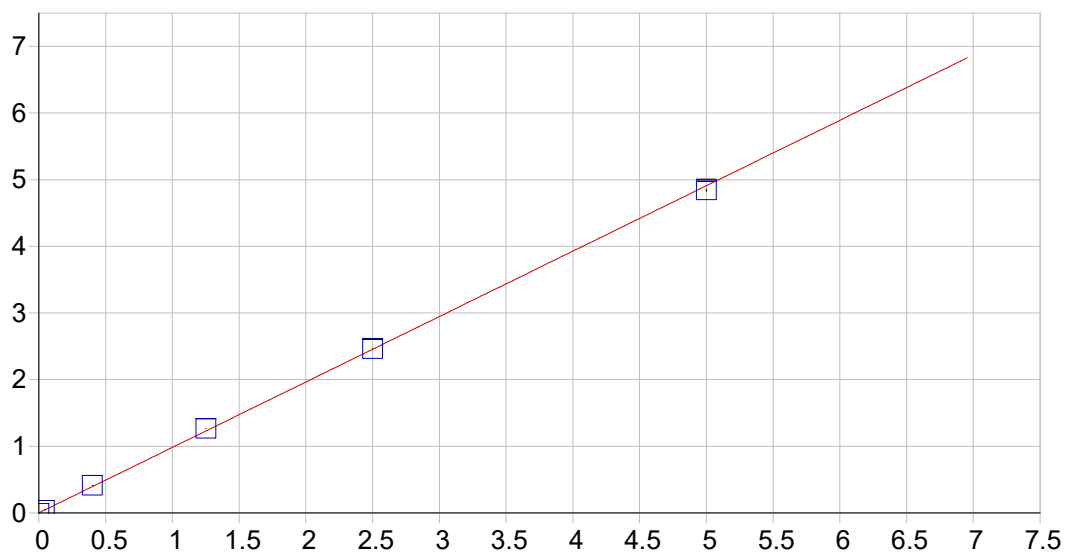


V 292.402 {115}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.104301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001863
 Predicted MQL: 0.006210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04286	.003	7.16	.00423	.000	1
S3	1.2500	1.3145	.064	5.16	.13509	.001	1
S4	2.5000	2.4887	-.011	-.450	.25565	.001	1
S5	5.0000	4.9347	-.065	-1.31	.50693	.002	1
S2	.40000	.40931	.009	2.33	.04199	.000	1

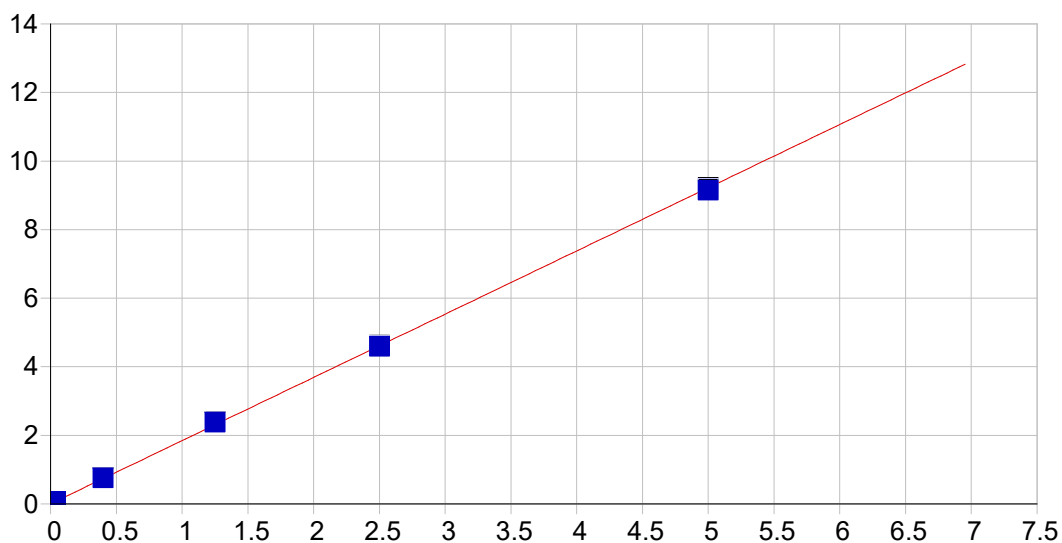


Zn 206.200 {464}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000934	Re-Slope:	1.000000
A1 (Gain):	0.981710	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000431		
Predicted MDL:	0.000223		
Predicted MQL:	0.000744		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00093	.000	1
S1	.04000	.04253	.003	6.33	.04269	.000	1
S3	1.2500	1.2882	.038	3.05	1.2655	.002	1
S4	2.5000	2.5077	.008	.306	2.4627	.007	1
S5	5.0000	4.9322	-.068	-1.36	4.8429	.016	1
S2	.40000	.41947	.019	4.87	.41273	.001	1

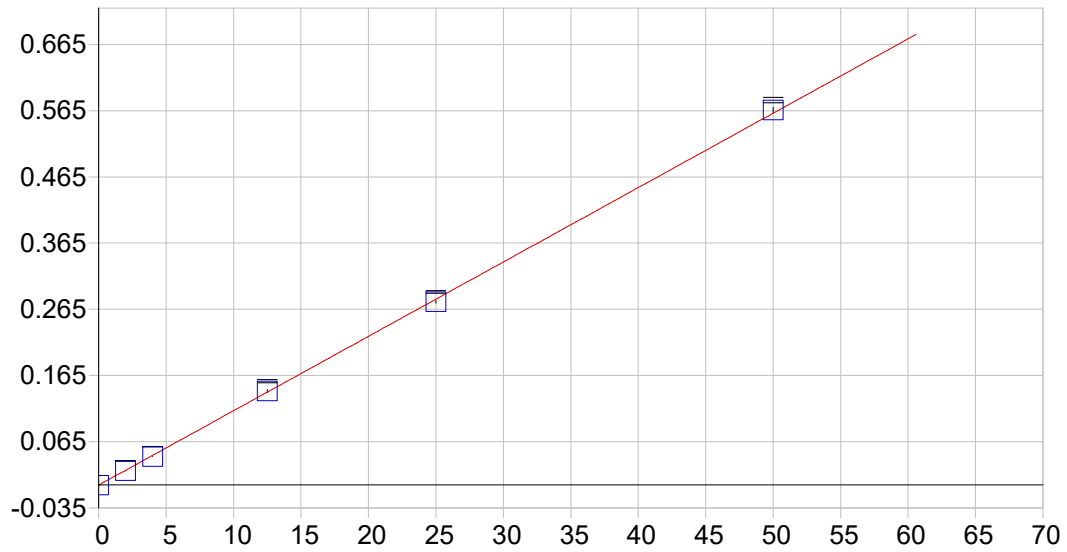


Zn 213.856 {158}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001665	Re-Slope:	1.000000
A1 (Gain):	1.844152	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000636		
Predicted MDL:	0.000258		
Predicted MQL:	0.000859		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00166	.000	1
S1	.04000	.04110	.001	2.74	.07796	.000	1
S3	1.2500	1.2904	.040	3.23	2.3956	.005	1
S4	2.5000	2.4882	-.012	-.472	4.6189	.010	1
S5	5.0000	4.9599	-.040	-.802	9.2057	.024	1
S2	.40000	.41044	.010	2.61	.76317	.003	1

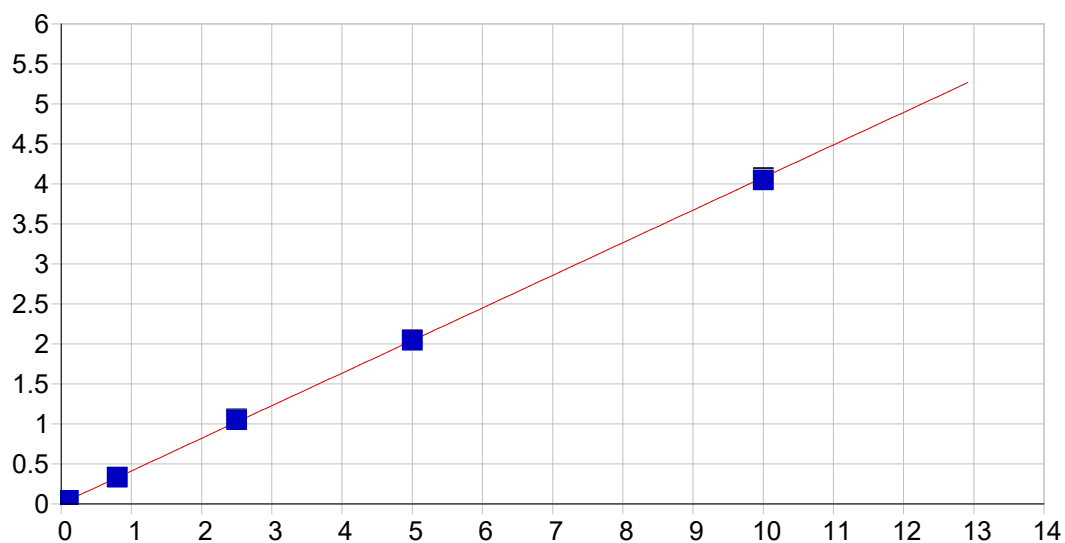


K 766.490 { 44}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000584 Re-Slope: 1.000000
 A1 (Gain): 0.011235 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.021524
 Predicted MQL: 0.071745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00058	.000	1
S2	4.0000	3.8396	-.160	-4.01	.04256	.000	1
S3	12.500	12.650	.150	1.20	.14155	.002	1
S4	25.000	24.646	-.354	-1.42	.27632	.002	1
S5	50.000	50.432	.432	.865	.56604	.004	1
S1	2.0000	1.9315	-.069	-3.43	.02112	.000	1

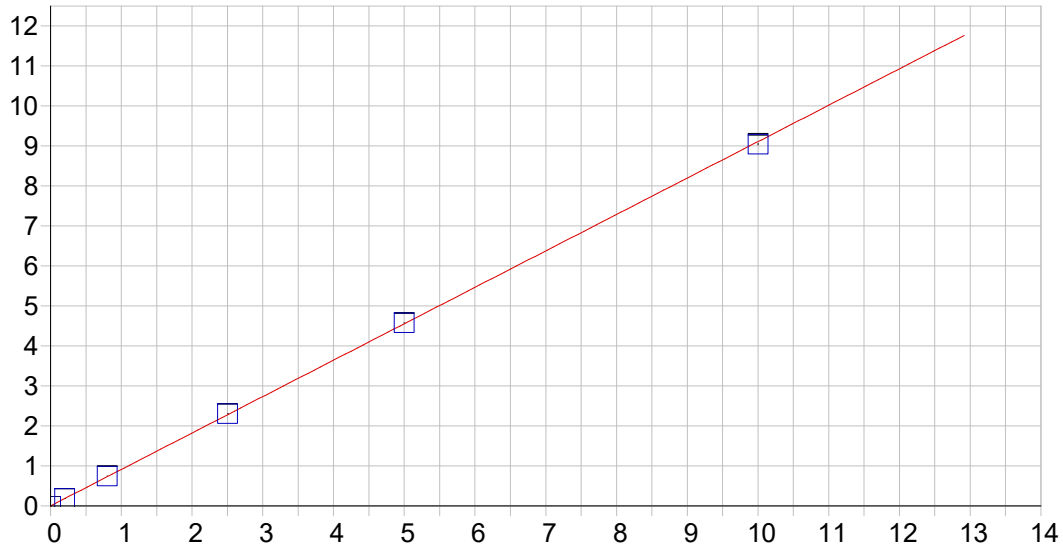


B 249.678 {135}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004853 Re-Slope: 1.000000
 A1 (Gain): 0.407433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.000582
 Predicted MQL: 0.001938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00485	.000	1
S1	.10000	.09521	-.005	-4.79	.04352	.000	1
S3	2.5000	2.5748	.075	2.99	1.0538	.005	1
S4	5.0000	5.0083	.008	.167	2.0451	.005	1
S5	10.000	9.9221	-.078	-.779	4.0468	.027	1
S2	.80000	.79955	-.000	-.057	.33056	.000	1

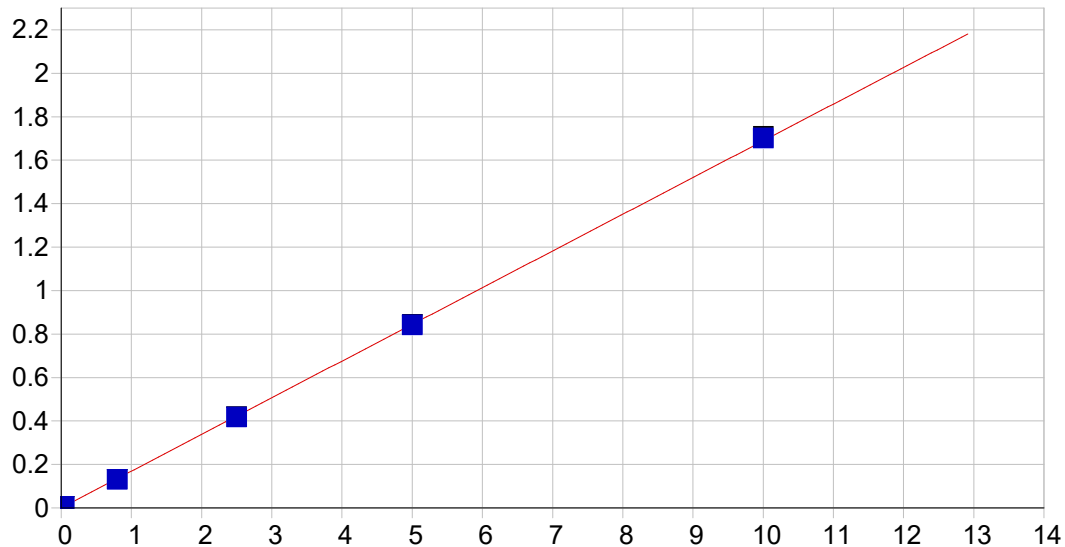


Mo 202.030 {467}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000916 Re-Slope: 1.000000
 A1 (Gain): 0.910887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000594
 Predicted MDL: 0.000249
 Predicted MQL: 0.000830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00091	.000	1
S1	.20000	.19863	-.001	-.683	.18185	.001	1
S3	2.5000	2.5271	.027	1.08	2.3028	.000	1
S4	5.0000	5.0241	.024	.482	4.5773	.007	1
S5	10.000	9.9300	-.070	-.700	9.0460	.022	1
S2	.80000	.82014	.020	2.52	.74797	.001	1

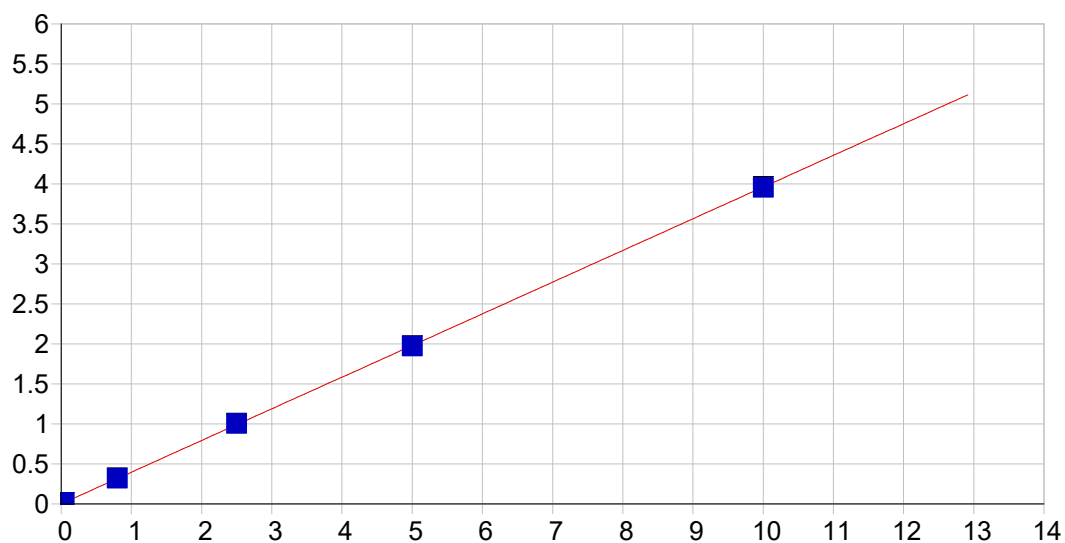


Sn 189.989 {478}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.168868 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000718
 Predicted MQL: 0.002392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.04000	.03479	-.005	-13.0	.00615	.000	1
S3	2.5000	2.4743	-.026	-1.03	.41698	.001	1
S4	5.0000	4.9824	-.018	-.352	.83936	.002	1
S5	10.000	10.078	.078	.778	1.6975	.008	1
S2	.80000	.77065	-.029	-3.67	.13006	.000	1

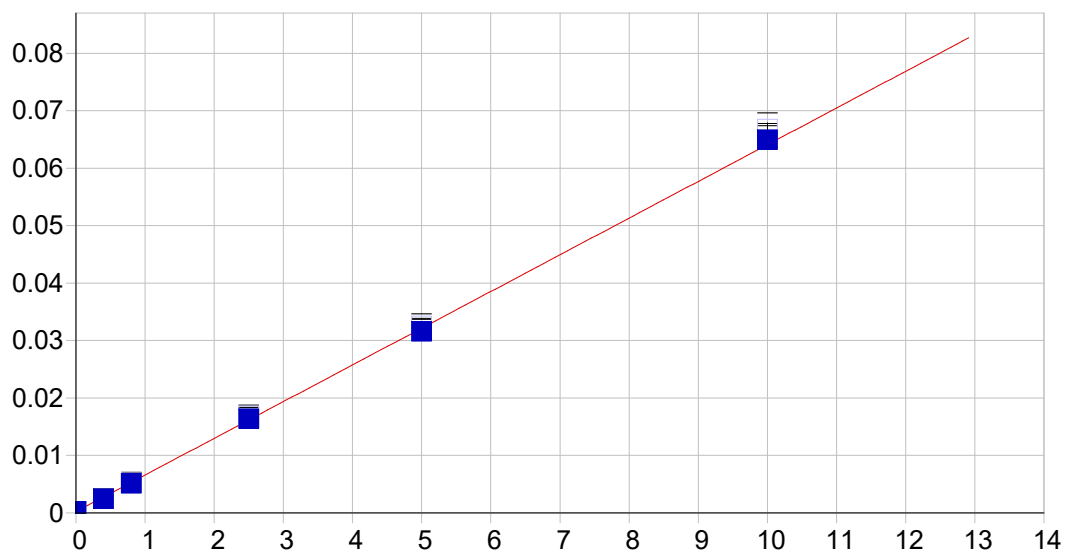


Ti 336.121 {100}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000381 Re-Slope: 1.000000
 A1 (Gain): 0.395974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000695
 Predicted MQL: 0.002315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.04000	.03815	-.002	-4.63	.01547	.000	1
S3	2.5000	2.5341	.034	1.36	1.0036	.003	1
S4	5.0000	4.9780	-.022	-.441	1.9710	.007	1
S5	10.000	9.9846	-.015	-.154	3.9531	.013	1
S2	.80000	.80516	.005	.645	.31913	.003	1

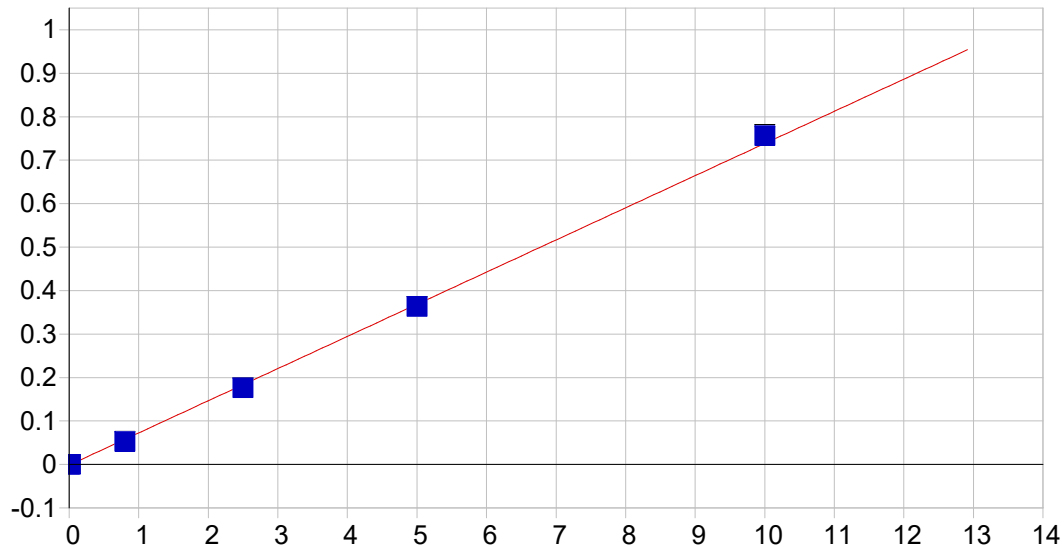


Si 288.158 {117}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.006388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.007620
 Predicted MQL: 0.025399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00021	.000	1
S1	.40000	.35227	-.048	-11.9	.00246	.000	1
S3	2.5000	2.5341	.034	1.37	.01686	.000	1
S4	5.0000	4.9145	-.086	-1.71	.03253	.000	1
S5	10.000	10.131	.131	1.31	.06677	.001	1
S2	.80000	.76722	-.033	-4.10	.00525	.000	1

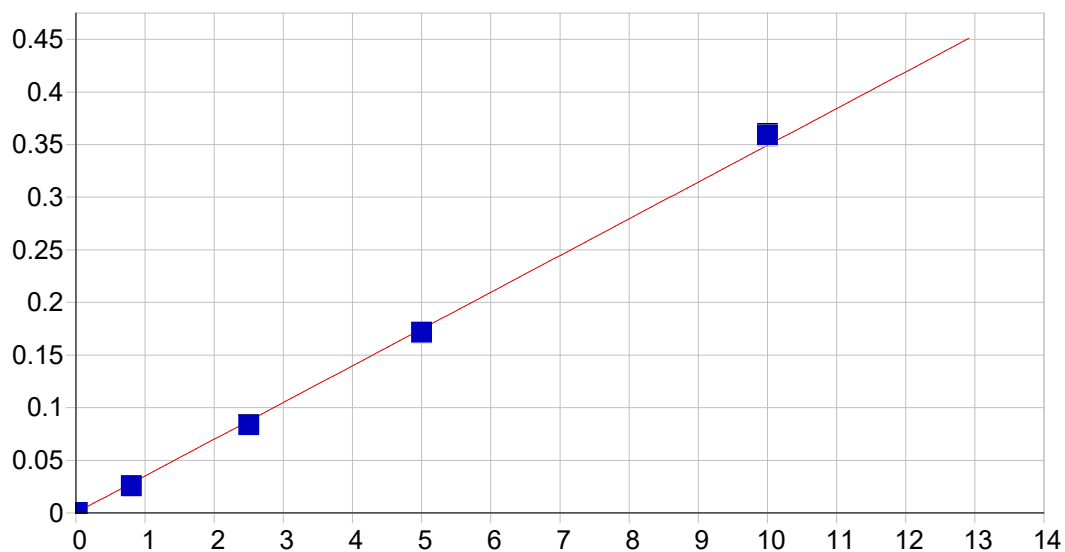


P 177.495 {490}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001378 Re-Slope: 1.000000
 A1 (Gain): 0.073981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001586
 Predicted MQL: 0.005288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00138	.000	1
S1	.02000	.01907	-.001	-4.66	.00004	.000	1
S3	2.5000	2.4010	-.099	-3.96	.17628	.001	1
S4	5.0000	4.9246	-.075	-1.51	.36300	.000	1
S5	10.000	10.243	.243	2.43	.75656	.002	1
S2	.80000	.73182	-.068	-8.52	.05277	.000	1

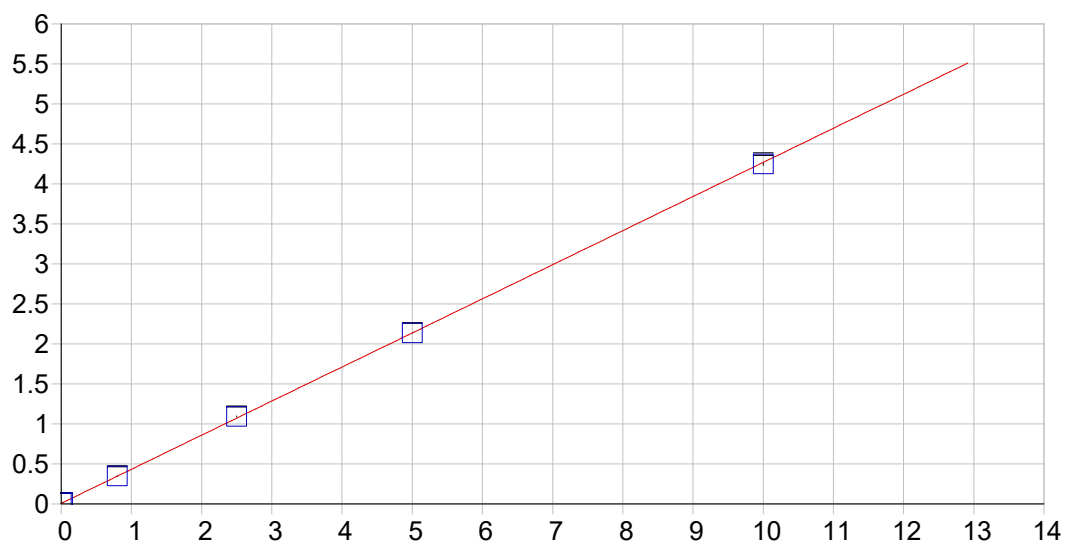


S 182.034 {485}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.034903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999407 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003013
 Predicted MQL: 0.010044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01988	-.000	-.607	.00088	.000	1
S3	2.5000	2.3914	-.109	-4.34	.08331	.000	1
S4	5.0000	4.9043	-.096	-1.91	.17064	.000	1
S5	10.000	10.280	.280	2.80	.35751	.002	1
S2	.80000	.72433	-.076	-9.46	.02539	.000	1

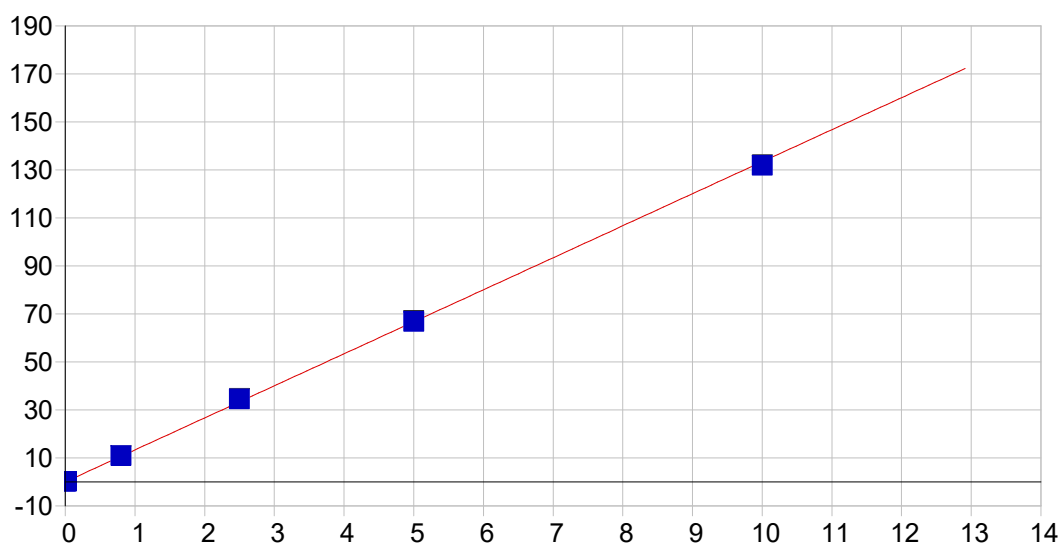


Li 670.784 { 50}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006307 Re-Slope: 1.000000
 A1 (Gain): 0.426208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.003066
 Predicted MQL: 0.010222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00631	.001	1
S5	10.000	9.9530	-.047	-.470	4.2483	.014	1
S4	5.0000	4.9984	-.002	-.032	2.1367	.002	1
S3	2.5000	2.5488	.049	1.95	1.0926	.007	1
S1	.02000	.02136	.001	6.78	.01541	.001	1
S2	.80000	.79852	-.001	-.186	.34664	.006	1

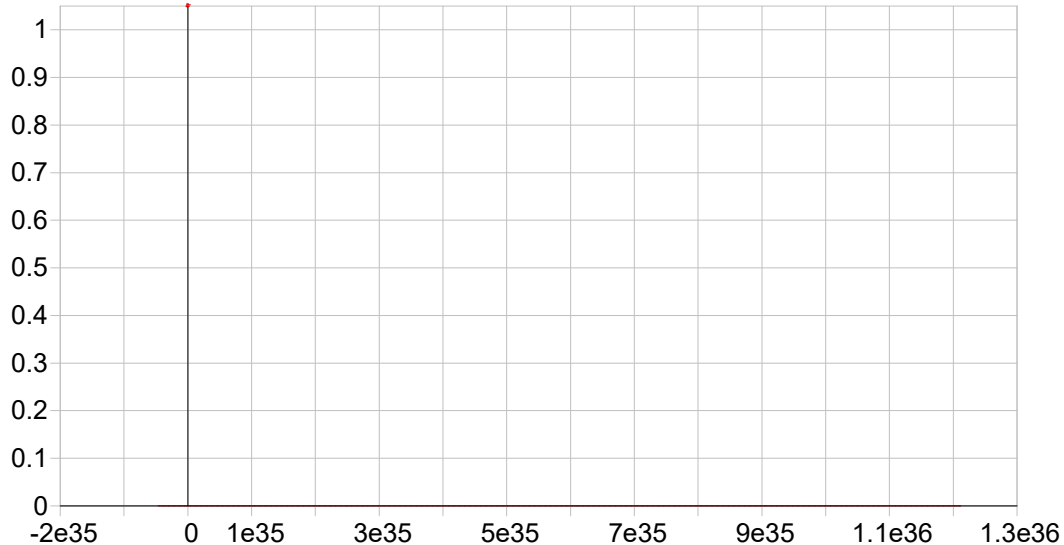


Sr 407.771 { 83}

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001531 Re-Slope: 1.000000
 A1 (Gain): 13.341919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.005096
 Predicted MDL: 0.000039
 Predicted MQL: 0.000129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00156	.000	1
S1	.02000	.02090	.001	4.52	.27871	.003	1
S3	2.5000	2.5885	.089	3.54	34.568	.267	1
S4	5.0000	5.0094	.009	.189	66.901	.293	1
S5	10.000	9.8846	-.115	-1.15	132.01	.115	1
S2	.80000	.81656	.017	2.07	10.904	.051	1

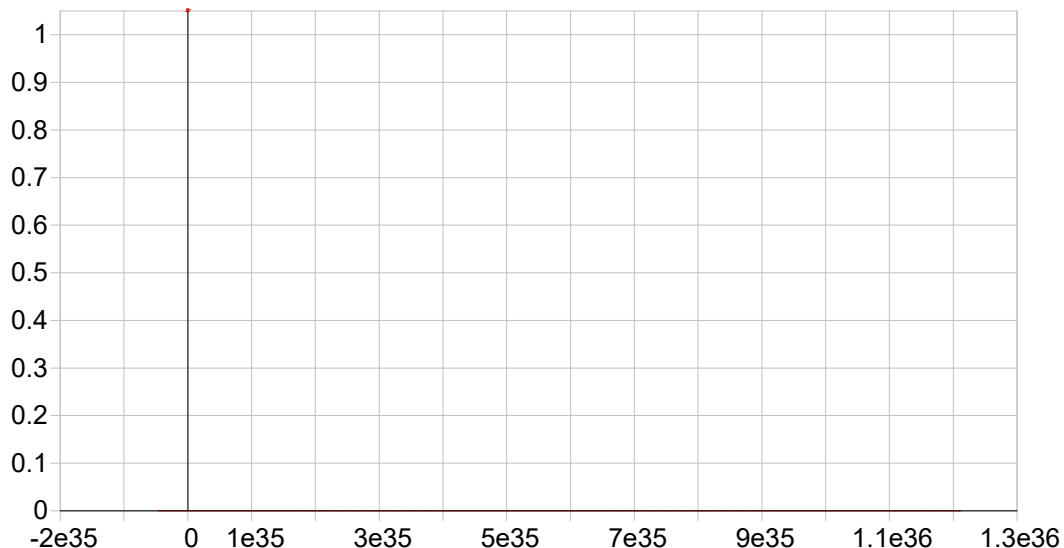


Y 224.306 {450}*

Date of Fit: 10/24/2021 9:59:13 Type of Fit: Linear Weighting: 1/Conc

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

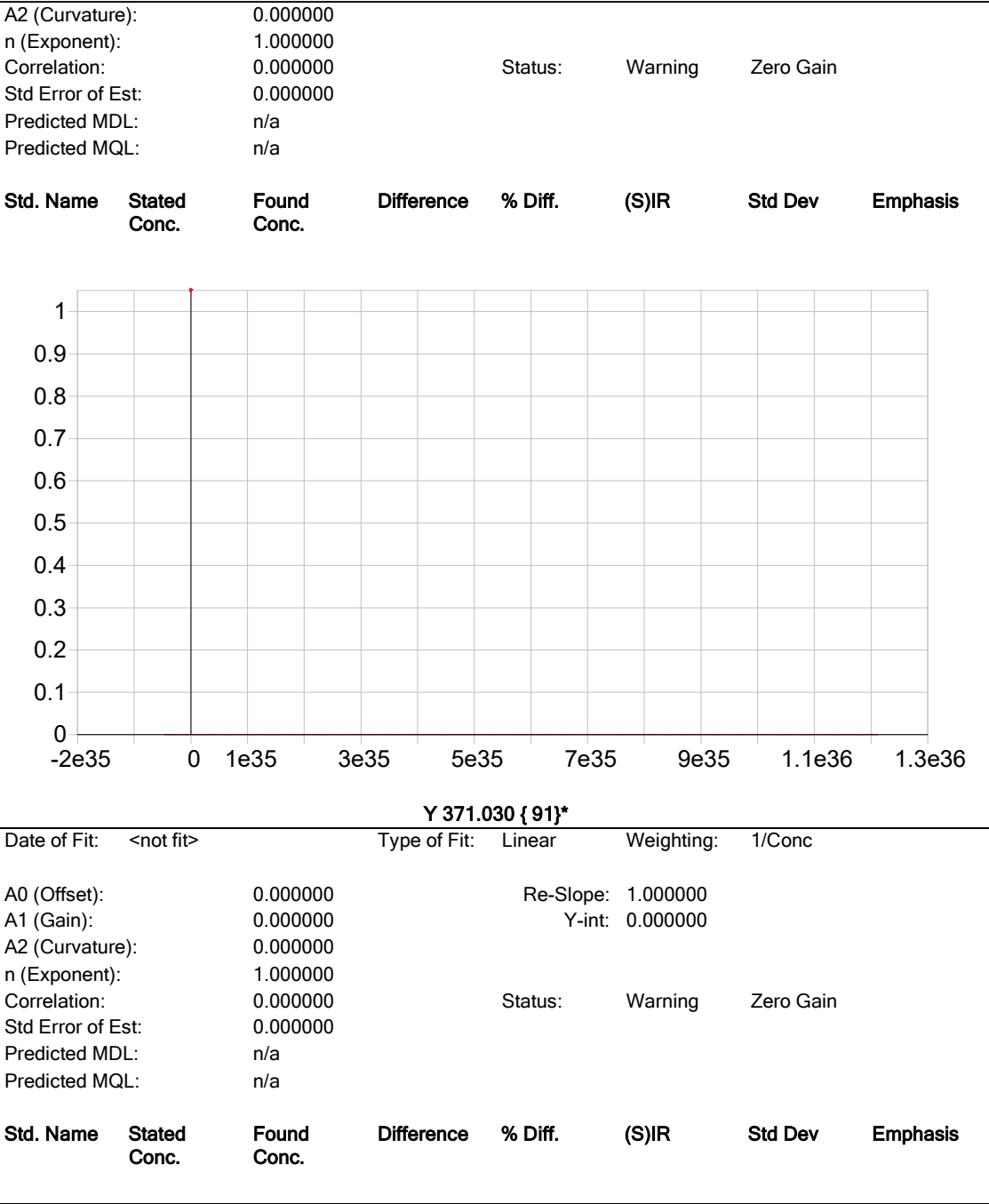
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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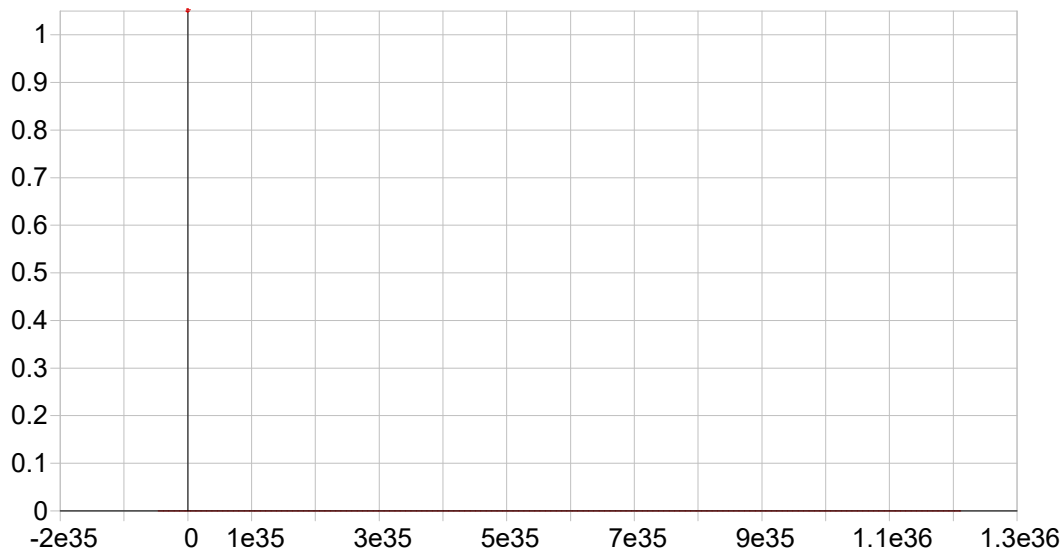


Y 360.073 { 94}*

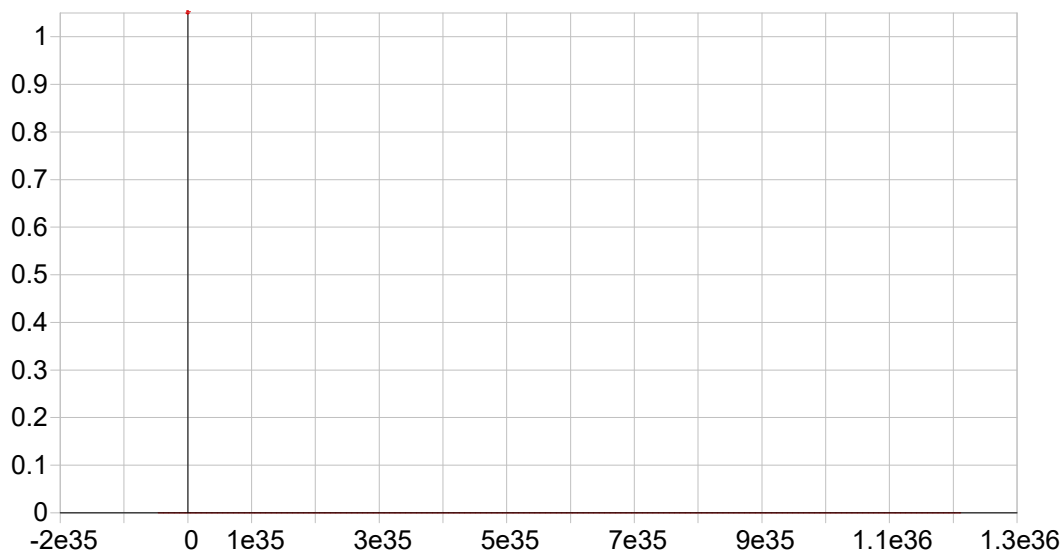
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*



A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 10/22/2021 11:46:56 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	-.00013	-.00008	-.00006	.00037	.00034	.00063	-.00080	-.00058
Stddev	.00014	.00016	.00021	.00004	.00010	.00035	.00022	.00020
%RSD	103.73	203.97	368.20	11.236	29.429	56.056	28.076	33.407

#1	-.00018	.00002	-.00029	.00042	.00037	.00028	-.00054	-.00049
#2	-.00024	-.00026	.00009	.00035	.00041	.00063	-.00096	-.00081
#3	.00002	.00001	.00004	.00034	.00022	.00098	-.00090	-.00046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00042	.00019	-.00003	-.00012	-.00042	.00007	.00013	-.00020
Stddev	.00020	.00028	.00005	.00014	.00027	.00002	.00005	.00018
%RSD	49.039	150.19	193.76	115.28	63.324	31.203	34.753	89.430

#1	-.00053	.00003	-.00003	.00004	-.00072	.00006	.00016	-.00035
#2	-.00054	.00002	.00003	-.00019	-.00033	.00009	.00015	.00000
#3	-.00018	.00052	-.00007	-.00021	-.00021	.00006	.00008	-.00026

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	-.00004	-.00081	.00560	-.00009	.00166	-.00058	.00485	.00091
Stddev	.00005	.00002	.00011	.00014	.00029	.00005	.00020	.00039
%RSD	135.82	2.1819	1.9715	150.10	17.696	8.9875	4.1608	42.994

#1	.00002	-.00083	.00570	.00001	.00173	-.00064	.00467	.00125
#2	-.00008	-.00080	.00561	-.00025	.00134	-.00055	.00507	.00101
#3	-.00006	-.00081	.00548	-.00003	.00191	-.00055	.00482	.00048

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	.00029	.00038	.00021	-.00138	.00023	.00631	-.00156	
Stddev	.00007	.00011	.00002	.00004	.00002	.00092	.00023	
%RSD	24.351	27.969	10.504	3.1169	10.630	14.638	15.044	

#1	.00037	.00033	.00018	-.00140	.00025	.00681	-.00156	
#2	.00026	.00050	.00023	-.00141	.00024	.00524	-.00179	
#3	.00025	.00031	.00021	-.00133	.00020	.00687	-.00132	

Sample Name: S0 Acquired: 10/22/2021 11:46:56 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	2520.4	56534.	13315.	3101.1	3585.0
Stddev	15.9	197.	15.	31.7	48.0
%RSD	.63104	.34779	.11026	1.0215	1.3387
#1	2530.5	56448.	13312.	3064.6	3605.1
#2	2528.6	56396.	13332.	3118.2	3619.7
#3	2502.1	56759.	13303.	3120.6	3530.2

Sample Name: S2 Acquired: 10/22/2021 11:54:56 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	.05449	.08968	.18578	.06337	.13781	.13079	5.5494	.13346
Stddev	.00100	.00116	.00132	.00032	.00005	.00152	.0418	.00094
%RSD	1.8371	1.2984	.71079	.50429	.03316	1.1649	.75353	.70156

#1	.05360	.08834	.18425	.06308	.13785	.12904	5.5014	.13451
#2	.05558	.09030	.18650	.06332	.13776	.13157	5.5695	.13317
#3	.05430	.09041	.18658	.06372	.13782	.13178	5.5774	.13270

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1241	.13593	.02350	.39962	.17674	.00401	.17159	.04683
Stddev	.0238	.00104	.00015	.00079	.00053	.00002	.00163	.00044
%RSD	2.1159	.76698	.61873	.19779	.29737	.46606	.94921	.93004

#1	1.1006	.13473	.02335	.39900	.17734	.00403	.17058	.04669
#2	1.1482	.13642	.02351	.39934	.17637	.00399	.17071	.04647
#3	1.1237	.13664	.02364	.40051	.17652	.00402	.17347	.04731

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	.30762	.05347	.14538	.04199	.76317	.04256	.33056	.74797
Stddev	.00073	.00018	.00152	.00029	.00256	.00039	.00024	.00093
%RSD	.23805	.34239	1.0448	.69426	.33596	.92083	.07401	.12435

#1	.30692	.05330	.14363	.04183	.76160	.04215	.33085	.74701
#2	.30755	.05366	.14617	.04181	.76177	.04258	.33043	.74805
#3	.30838	.05344	.14634	.04232	.76613	.04293	.33041	.74886

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	.13006	.31913	.00525	.05277	.02539	.34664	10.904
Stddev	.00049	.00292	.00007	.00025	.00005	.00573	.051
%RSD	.37835	.91476	1.3979	.47211	.19326	1.6542	.46834

#1	.12957	.31623	.00518	.05250	.02534	.34143	10.846
#2	.13006	.31909	.00532	.05299	.02538	.34570	10.943
#3	.13056	.32206	.00527	.05282	.02544	.35279	10.922

Sample Name: S2 Acquired: 10/22/2021 11:54:56 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	2525.3	56135.	13419.	3039.3	3504.0
Stddev	36.8	76.	37.	1.7	53.0
%RSD	1.4578	.13607	.27533	.05647	1.5114
#1	2563.0	56121.	13379.	3040.7	3560.9
#2	2489.5	56067.	13426.	3037.4	3456.1
#3	2523.3	56218.	13451.	3039.8	3495.0

Sample Name: S3 Acquired: 10/22/2021 11:58:44 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	.17238	.28273	.59399	.19933	.42891	.42168	17.807	.43067
Stddev	.00040	.00017	.00047	.00017	.00066	.00163	.046	.00226
%RSD	.23285	.06047	.07997	.08651	.15379	.38589	.26029	.52468

#1	.17275	.28257	.59366	.19948	.42867	.42108	17.811	.43079
#2	.17245	.28291	.59378	.19936	.42966	.42353	17.850	.43287
#3	.17195	.28272	.59454	.19914	.42840	.42044	17.758	.42836

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	3.6183	.43110	.07441	1.2642	.54585	.01287	.54897	.15142
Stddev	.0049	.00285	.00042	.0012	.00069	.00005	.00227	.00146
%RSD	.13417	.66120	.56187	.09803	.12627	.40388	.41293	.96564

#1	3.6170	.42840	.07393	1.2654	.54509	.01283	.54756	.15021
#2	3.6237	.43408	.07469	1.2644	.54600	.01285	.55158	.15305
#3	3.6143	.43084	.07460	1.2629	.54644	.01293	.54776	.15100

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	.98692	.17257	.46299	.13509	2.3956	.14155	1.0538	2.3028
Stddev	.00133	.00085	.00141	.00090	.0053	.00243	.0046	.0004
%RSD	.13440	.49319	.30398	.66306	.22055	1.7147	.43575	.01800

#1	.98698	.17159	.46227	.13444	2.4015	.14275	1.0529	2.3030
#2	.98821	.17309	.46208	.13611	2.3941	.13875	1.0587	2.3024
#3	.98556	.17303	.46461	.13473	2.3912	.14314	1.0497	2.3031

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	.41698	1.0036	.01686	.17628	.08331	1.0926	34.568
Stddev	.00059	.0034	.00020	.00057	.00008	.0066	.267
%RSD	.14134	.33779	1.1769	.32616	.09904	.60075	.77295

#1	.41753	1.0010	.01666	.17643	.08325	1.0917	34.579
#2	.41705	1.0074	.01685	.17564	.08329	1.0996	34.829
#3	.41636	1.0023	.01706	.17676	.08341	1.0865	34.295

Sample Name: S3 Acquired: 10/22/2021 11:58:44 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	2509.5	55033.	13312.	2994.1	3359.3
Stddev	4.1	80.	98.	12.3	5.7
%RSD	.16422	.14626	.73378	.41117	.16984
#1	2505.3	55019.	13287.	2981.9	3353.1
#2	2509.8	54960.	13229.	2993.8	3360.6
#3	2513.6	55119.	13420.	3006.5	3364.3

Sample Name: S4 Acquired: 10/22/2021 12:02:32 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	.34523	.55924	1.1922	.39432	.84834	.82851	34.556	.82911
Stddev	.00049	.00149	.0008	.00092	.00146	.00282	.279	.00296
%RSD	.14172	.26711	.07075	.23370	.17152	.34055	.80881	.35745

#1	.34524	.55758	1.1917	.39537	.84976	.82529	34.344	.83131
#2	.34473	.55965	1.1917	.39364	.84685	.83056	34.873	.83029
#3	.34571	.56048	1.1931	.39394	.84840	.82967	34.452	.82574

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	7.4174	.82799	.14302	2.5686	1.0729	.02432	1.0376	.28855
Stddev	.0177	.00363	.00073	.0050	.0016	.00034	.0038	.00066
%RSD	.23823	.43873	.50737	.19338	.14946	1.4188	.36267	.22702

#1	7.4121	.82394	.14221	2.5676	1.0727	.02395	1.0334	.28794
#2	7.4030	.83096	.14363	2.5642	1.0714	.02463	1.0407	.28924
#3	7.4371	.82908	.14321	2.5740	1.0746	.02437	1.0386	.28845

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	1.9674	.34167	.91821	.25565	4.6189	.27632	2.0451	4.5773
Stddev	.0029	.00076	.00707	.00073	.0103	.00189	.0046	.0074
%RSD	.14619	.22218	.77043	.28631	.22381	.68444	.22345	.16102

#1	1.9651	.34079	.91020	.25513	4.6172	.27442	2.0480	4.5778
#2	1.9664	.34211	.92085	.25649	4.6095	.27635	2.0475	4.5697
#3	1.9706	.34210	.92359	.25534	4.6300	.27820	2.0398	4.5844

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	.83936	1.9710	.03253	.36300	.17064	2.1367	66.901
Stddev	.00248	.0071	.00038	.00013	.00038	.0018	.293
%RSD	.29489	.36176	1.1624	.03717	.22074	.08345	.43835

#1	.83704	1.9635	.03210	.36298	.17026	2.1350	67.094
#2	.83907	1.9777	.03266	.36288	.17101	2.1386	66.563
#3	.84197	1.9720	.03282	.36315	.17066	2.1364	67.044

Sample Name: S4 Acquired: 10/22/2021 12:02:32 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	2391.9	54419.	13266.	2962.5	3105.6
Stddev	1.7	115.	77.	5.0	2.2
%RSD	.07186	.21126	.57725	.16966	.07008
#1	2390.3	54455.	13206.	2956.7	3105.4
#2	2393.7	54291.	13241.	2964.9	3107.9
#3	2391.6	54512.	13353.	2965.8	3103.6

Sample Name: S5 Acquired: 10/22/2021 12:06:27 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	.69575	1.1075	2.4107	.78524	1.7051	1.6575	68.681	1.6348
Stddev	.00372	.0059	.0090	.00363	.0028	.0031	.848	.0101
%RSD	.53431	.53204	.37414	.46228	.16592	.18820	1.2349	.61985

#1	.69334	1.1040	2.4062	.78115	1.7019	1.6539	68.625	1.6283
#2	.69388	1.1041	2.4049	.78652	1.7073	1.6597	69.555	1.6465
#3	.70003	1.1143	2.4211	.78806	1.7062	1.6589	67.862	1.6297

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	15.168	1.6378	.27913	5.2357	2.1115	.04840	2.0633	.58053
Stddev	.076	.0091	.00126	.0217	.0064	.00038	.0080	.00358
%RSD	.50244	.55774	.45302	.41430	.30153	.79451	.38833	.61721

#1	15.150	1.6293	.27781	5.2218	2.1066	.04796	2.0544	.57746
#2	15.103	1.6475	.27927	5.2247	2.1092	.04863	2.0699	.58447
#3	15.252	1.6367	.28032	5.2607	2.1187	.04862	2.0656	.57967

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	3.9870	.68260	1.8846	.50693	9.2057	.56604	4.0468	9.0460
Stddev	.0176	.00171	.0177	.00166	.0242	.00405	.0268	.0217
%RSD	.44126	.25052	.94041	.32692	.26300	.71467	.66300	.24008

#1	3.9791	.68063	1.8805	.50603	9.1807	.56451	4.0369	9.0223
#2	3.9747	.68369	1.8694	.50885	9.2075	.56298	4.0771	9.0507
#3	4.0071	.68348	1.9041	.50592	9.2290	.57062	4.0263	9.0650

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	1.6975	3.9531	.06677	.75656	.35751	4.2483	132.01	
Stddev	.0075	.0130	.00113	.00238	.00170	.0144	.11	
%RSD	.44243	.32773	1.6867	.31458	.47619	.33962	.08691	

#1	1.6967	3.9387	.06570	.75538	.35681	4.2649	132.10	
#2	1.6904	3.9568	.06667	.75499	.35628	4.2388	132.06	
#3	1.7054	3.9637	.06795	.75929	.35946	4.2412	131.88	

Sample Name: S5 Acquired: 10/22/2021 12:06:27 Type: Cal
Method: NON EPA-6010-200.7(v1278) 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	2313.9	52956.	13038.	2860.2	2897.4
Stddev	6.4	254.	92.	2.3	13.9
%RSD	.27478	.48049	.70529	.08076	.47869
#1	2317.9	53247.	13088.	2860.3	2901.4
#2	2317.3	52847.	12932.	2857.8	2908.8
#3	2306.6	52774.	13094.	2862.4	2882.0

Sample Name: ICV01 Acquired: 10/22/2021 12:22:37 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	1.013344	1.022746	.9809843	1.029418	1.002801	2.546995
Stddev	.019260	.029251	.0234377	.010068	.006450	.018468
%RSD	1.900663	2.860050	2.389204	.9779872	.6431944	.7251030

#1	1.029592	1.023695	.9742811	1.035231	1.004450	2.527041
#2	.992069	.993031	.9616284	1.017793	.995687	2.550456
#3	1.018371	1.051510	1.007043	1.035230	1.008267	2.563488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5324065	.5117640	.4802277	9.889784	.4928063	.4951348
Stddev	.0036449	.0027030	.0128157	.063824	.0037819	.0118231
%RSD	.6846160	.5281802	2.668671	.6453518	.7674142	2.387852

#1	.5283178	.5099047	.4813334	9.816091	.4884521	.4896470
#2	.5335866	.5105226	.4668950	9.925931	.4952717	.4870529
#3	.5353152	.5148647	.4924548	9.927331	.4946951	.5087045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5267609	9.392214	.5207721	5.965106	.4967328	.2359631
Stddev	.0032333	.040791	.0062202	.076770	.0103552	.0008092
%RSD	.6138101	.4343059	1.194421	1.286992	2.084671	.3429550

#1	.5267470	9.363631	.5143464	5.876470	.4920849	.2350553
#2	.5235345	9.438927	.5212057	6.008236	.4895158	.2362252
#3	.5300011	9.374083	.5267641	6.010612	.5085976	.2366088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.587377	.5104418	1.012314	9.713000	2.589379	2.477487
Stddev	.046451	.0058057	.003728	.049569	.012055	.037006
%RSD	.4845030	1.137383	.3682201	.5103402	.4655444	1.493702

#1	9.534016	.5055500	1.015415	9.662621	2.578031	2.508777
#2	9.618766	.5089180	1.013348	9.714662	2.588072	2.436640
#3	9.609348	.5168574	1.008179	9.761718	2.602034	2.487043

Sample Name: ICV01 Acquired: 10/22/2021 12:22:37 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	2.419754	2.589451	2.360253	F .0009403	F .0043216	2.378255
Stddev	.052891	.022048	.039639	.0016912	.0015341	.004082
%RSD	2.185784	.8514481	1.679446	179.8725	35.49770	.1716214

#1	2.397561	2.566010	2.319013	.0011765	.0035061	2.377643
#2	2.381576	2.592570	2.363677	.0025009	.0060912	2.382607
#3	2.480126	2.609774	2.398069	-.000857	.0033675	2.374513

Elem	Sr4077
Units	ppm
Avg	F -.007760
Stddev	.000015
%RSD	.1897591

#1	-.007774
#2	-.007760
#3	-.007745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.794	55969.99	13026.23	2986.933	3356.167
Stddev	38.249	32.86	49.54	12.920	87.302
%RSD	1.551794	.0587062	.3803115	.4325557	2.601236

#1	2429.732	55934.82	13065.72	2976.079	3338.813
#2	2505.583	55999.91	13042.31	2983.496	3450.842
#3	2459.066	55975.24	12970.64	3001.224	3278.845

Sample Name: LLICV01 Acquired: 10/22/2021 12:31:01 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0221352	.0396844	.0117880	.0181298	.0500420	.0983526	.1044626
Stddev	.0015930	.0006220	.0006162	.0012333	.0012120	.0019455	.0003314
%RSD	7.196865	1.567380	5.227122	6.802443	2.421861	1.978042	.3172140

#1	.0220084	.0390529	.0120204	.0193488	.0488232	.0980861	.1041386
#2	.0206094	.0397039	.0110894	.0181577	.0512469	.0965542	.1044485
#3	.0237879	.0402965	.0122542	.0168827	.0500558	.1004176	.1048008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064489	.0057578	2.039759	.0098978	.0282358	.0210978	.0839904
Stddev	.0000824	.0001301	.008394	.0002994	.0003989	.0002117	.0036444
%RSD	1.278078	2.260194	.4115321	3.024854	1.412899	1.003492	4.339007

#1	.0064533	.0057622	2.045422	.0102073	.0278774	.0209254	.0838768
#2	.0063644	.0056255	2.030115	.0096097	.0281645	.0213341	.0804041
#3	.0065290	.0058857	2.043741	.0098763	.0286656	.0210339	.0876902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216454	2.049449	.0381043	.0101186	1.823616	.0402652	.0411200
Stddev	.0003890	.020390	.0005287	.0000737	.014649	.0014599	.0000542
%RSD	1.796958	.9948930	1.387483	.7286790	.8032964	3.625663	.1317046

#1	.0216437	2.034780	.0378943	.0102027	1.818460	.0392397	.0411629
#2	.0212573	2.040834	.0377129	.0100648	1.812242	.0396192	.0411381
#3	.0220352	2.072732	.0387058	.0100884	1.840146	.0419366	.0410592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.822860	.0997110	.2010869	.0340927	.0398900	.3568419	.0195302
Stddev	.009682	.0005373	.0010108	.0007137	.0003734	.0094993	.0014206
%RSD	.5311668	.5388815	.5026567	2.093500	.9361440	2.662058	7.274031

#1	1.814776	.0991137	.1999273	.0348568	.0400597	.3461010	.0196635
#2	1.820214	.0998645	.2015520	.0334433	.0394619	.3641393	.0208794
#3	1.833591	.1001550	.2017815	.0339781	.0401485	.3602853	.0180476

Sample Name: LLICV01 Acquired: 10/22/2021 12:31:01 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.0182641	.0170696	.0206197
Stddev	.0025692	.0011349	.0001114
%RSD	14.06689	6.648454	.5402506

#1	.0152977	.0174589	.0205865
#2	.0197839	.0179586	.0205287
#3	.0197106	.0157913	.0207440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.594	56925.49	12990.47	3112.660	3565.463
Stddev	11.370	94.51	53.29	17.396	40.264
%RSD	.4543247	.1660272	.4101908	.5588931	1.129267

#1	2491.258	56843.20	12968.48	3095.288	3576.845
#2	2502.526	56904.56	12951.71	3112.612	3598.811
#3	2513.997	57028.71	13051.24	3130.081	3520.734

Sample Name: ICB01 Acquired: 10/22/2021 12:35:00 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0024502	.0005201	-.000081	.0000747	.0006742	-.003879	-.000257
Stddev	.0020545	.0006101	.000975	.0011583	.0013522	.004607	.000143
%RSD	83.85158	117.3087	1210.380	1551.213	200.5752	118.7797	55.61528

#1	.0033889	.0005373	.000448	-.001032	.0005364	-.002171	-.000281
#2	.0000940	.0011215	-.001206	.001279	.0020900	-.000369	-.000386
#3	.0038677	-.000098	.000516	-.000023	-.000604	-.009095	-.000103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000176	.0000706	.0052698	-.000010	-.000097	.0000975	-.002817
Stddev	.0000160	.0000196	.0053407	.000297	.000071	.0002855	.004736
%RSD	91.01587	27.74150	101.3464	2968.482	73.02576	292.8436	168.1681

#1	.0000000	.0000634	.0114139	-.000082	-.000015	-.000120	-.000230
#2	.0000315	.0000928	.0017389	-.000264	-.000139	-.000009	.000063
#3	.0000214	.0000556	.0026565	.000317	-.000137	.000421	-.008283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.002366	.0001977	.0003528	-.076318	.0011013	-.000585
Stddev	.000197	.023337	.0001112	.0003179	.002938	.0006660	.000102
%RSD	140.2273	986.5442	56.25961	90.10965	3.849917	60.47988	17.37346

#1	-.000241	.006162	.0003251	.0001241	-.075389	.0004231	-.000660
#2	-.000267	-.028767	.0001479	.0007159	-.079608	.0017545	-.000469
#3	.000087	.015509	.0001201	.0002185	-.073956	.0011262	-.000625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060405	-.003822	-.000919	-.000508	.0003242	-.005841	-.000412
Stddev	.021087	.000292	.000164	.000362	.0004829	.004148	.000060
%RSD	34.90855	7.651524	17.86327	71.12932	148.9569	71.01523	14.61333

#1	-.075379	-.004085	-.000948	-.000241	.0005480	-.001058	-.000361
#2	-.069547	-.003874	-.000742	-.000365	-.000230	-.008454	-.000398
#3	-.036290	-.003507	-.001067	-.000920	.000655	-.008011	-.000479

Sample Name: ICB01 Acquired: 10/22/2021 12:35:00 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.0007654	-.005662	-.000033
Stddev	.0015734	.003795	.000023
%RSD	205.5784	67.02123	67.24161

#1	.0005764	-.009502	-.000046
#2	.0024247	-.001915	-.000047
#3	-.000705	-.005568	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.775	57059.77	12926.23	3115.802	3567.949
Stddev	17.271	68.75	20.88	23.114	3.015
%RSD	.6978924	.1204801	.1615569	.7418390	.0845102

#1	2463.484	57012.90	12940.61	3089.514	3571.428
#2	2494.657	57138.68	12935.79	3132.942	3566.082
#3	2466.184	57027.71	12902.27	3124.950	3566.338

Sample Name: CRI01 Acquired: 10/22/2021 12:39:00 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0212388	.0386075	.0107912	.0170839	.0506112	.1070623	.1047829
Stddev	.0022295	.0016944	.0009385	.0019094	.0006408	.0026438	.0001720
%RSD	10.49720	4.388919	8.696540	11.17650	1.266184	2.469421	.1641827

#1	.0191309	.0380206	.0097751	.0186126	.0506923	.1079572	.1046226
#2	.0235726	.0405174	.0109730	.0149437	.0499336	.1091424	.1047616
#3	.0210128	.0372845	.0116255	.0176955	.0512076	.1040871	.1049647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064006	.0057215	2.030157	.0097032	.0281361	.0214411	.1048363
Stddev	.0000361	.0000369	.019323	.0003286	.0001939	.0002550	.0048012
%RSD	.5646514	.6451554	.9518021	3.386600	.6892168	1.189254	4.579667

#1	.0063671	.0057606	2.009512	.0098645	.0283562	.0216583	.1103794
#2	.0063958	.0057164	2.047810	.0099200	.0279905	.0215046	.1021485
#3	.0064389	.0056873	2.033149	.0093251	.0280615	.0211604	.1019811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215185	2.097705	.0379616	.0099815	1.850242	.0401310	.0452984
Stddev	.0002330	.036893	.0001886	.0002280	.039172	.0027300	.0001739
%RSD	1.082657	1.758750	.4968544	2.284112	2.117153	6.802640	.3839684

#1	.0214081	2.088531	.0381590	.0102262	1.825639	.0417820	.0452702
#2	.0217862	2.138319	.0379426	.0099432	1.895415	.0369799	.0454846
#3	.0213613	2.066263	.0377832	.0097750	1.829673	.0416311	.0451402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.842772	.0963513	.2026166	.0335659	.0396142	.3713425	.0191312
Stddev	.036868	.0013433	.0004850	.0002987	.0008737	.0151641	.0009970
%RSD	2.000684	1.394197	.2393849	.8897393	2.205541	4.083598	5.211549

#1	1.828913	.0978768	.2021432	.0339102	.0405432	.3677497	.0183865
#2	1.884561	.0953453	.2025942	.0334112	.0394905	.3879803	.0187431
#3	1.814842	.0958318	.2031125	.0333764	.0388090	.3582973	.0202639

Sample Name: CRI01 Acquired: 10/22/2021 12:39:00 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0185366	.0169157	.0209283
Stddev	.0028904	.0014625	.0003453
%RSD	15.59267	8.645929	1.649904

#1	.0218428	.0161616	.0207568
#2	.0172788	.0186014	.0213258
#3	.0164884	.0159842	.0207023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.856	56687.67	13023.84	3115.441	3547.775
Stddev	15.843	83.77	16.38	25.714	19.556
%RSD	.6451097	.1477688	.1257983	.8253580	.5512295

#1	2439.985	56607.27	13005.34	3143.355	3527.008
#2	2455.912	56774.44	13036.53	3092.722	3550.477
#3	2471.670	56681.29	13029.64	3110.244	3565.839

Sample Name: ICSA01 Acquired: 10/22/2021 12:43:01 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0038904	.0164851	.0001428	.0063467	.0002672	232.1416	.0054594
Stddev	.0047076	.0002778	.0010342	.0025024	.0016621	1.0022	.0003293
%RSD	121.0058	1.685231	724.3284	39.42775	622.1512	.4317296	6.032642

#1	.0081543	.0161848	-.000548	.0083579	-.001290	230.9862	.0050810
#2	.0046783	.0165376	-.000355	.0071378	.002018	232.7756	.0056819
#3	-.001161	.0167329	.001332	.0035444	.000073	232.6632	.0056151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.001617	214.1290	.0493101	.0011022	.0084502	88.04628
Stddev	.000019	.000027	.8929	.0006325	.0001792	.0009030	.63998
%RSD	148.8944	1.669790	.4169929	1.282636	16.26061	10.68599	.7268621

#1	-.000034	-.001591	213.0986	.0496647	.0010232	.0080813	87.47007
#2	.000005	-.001645	214.6139	.0485799	.0013073	.0094793	87.93369
#3	-.000010	-.001615	214.6745	.0496857	.0009760	.0077901	88.73508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094107	229.5862	.0003291	.0008333	-.040434	.0042883	.0025755
Stddev	.0002494	1.1237	.0001706	.0005253	.004309	.0011526	.0004214
%RSD	2.650496	.4894239	51.83663	63.04465	10.65575	26.87727	16.35989

#1	.0092511	228.3044	.0003147	.0008276	-.037569	.0056149	.0029931
#2	.0092828	230.4010	.0005064	.0003108	-.045389	.0037170	.0025832
#3	.0096981	230.0534	.0001662	.0013614	-.038345	.0035329	.0021504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051943	.0702180	-.001039	-.002155	-.000229	-.030294	.0038424
Stddev	.030009	.0010461	.000296	.001085	.000833	.005055	.0010709
%RSD	57.77329	1.489827	28.49879	50.32937	363.1153	16.68506	27.86975

#1	-.063311	.0702704	-.000864	-.003115	.000288	-.036130	.0049538
#2	-.074608	.0691466	-.001381	-.002370	-.001190	-.027438	.0037559
#3	-.017911	.0712369	-.000872	-.000979	.000214	-.027314	.0028174

Sample Name: ICSA01 Acquired: 10/22/2021 12:43:01 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0177053	.0070572	.0044178
Stddev	.0028197	.0015888	.0004242
%RSD	15.92576	22.51328	9.602978

#1	.0205829	.0060713	.0047903
#2	.0175858	.0088900	.0045071
#3	.0149473	.0062102	.0039561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.169	51074.32	12921.54	2825.173	2777.510
Stddev	14.809	154.76	72.39	14.586	22.574
%RSD	.6587257	.3030114	.5602118	.5163025	.8127326

#1	2237.748	50896.36	12865.33	2814.231	2760.191
#2	2265.121	51149.24	12896.08	2819.555	2803.040
#3	2241.638	51177.36	13003.22	2841.733	2769.299

Sample Name: ICSAB01 Acquired: 10/22/2021 12:46:59 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0972037	.0962933	.0460533	.0542534	.5588338	224.1651
Stddev	.0018091	.0054116	.0014486	.0038577	.0203610	.8674
%RSD	1.861150	5.619954	3.145463	7.110465	3.643474	.3869455

#1	.0951556	.0902345	.0450304	.0575000	.5388441	223.2590
#2	.0985836	.0979982	.0477109	.0552715	.5795467	224.9878
#3	.0978719	.1006472	.0454185	.0499888	.5581107	224.2483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4865288	.4687222	.9042050	206.3904	.4833072	.4705890
Stddev	.0004070	.0032624	.0400335	1.4489	.0022136	.0166506
%RSD	.0836428	.6960261	4.427479	.7020373	.4580020	3.538257

#1	.4868275	.4658114	.8588874	204.7336	.4848311	.4565229
#2	.4866935	.4722485	.9347642	207.0173	.4807681	.4889733
#3	.4860653	.4681065	.9189634	207.4204	.4843224	.4662706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4675420	84.32811	.4617158	221.9063	.9295511	.1856788
Stddev	.0156108	.79579	.0027070	2.1414	.0327902	.0007252
%RSD	3.338918	.9436857	.5863020	.9650183	3.527527	.3905723

#1	.4531400	84.10487	.4586388	219.4362	.9026051	.1862552
#2	.4841311	83.66778	.4627774	223.0437	.9660595	.1848645
#3	.4653550	85.21168	.4637311	223.2391	.9199887	.1859165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038540	.4460721	.9448502	-.069070	.9942209	.9663629
Stddev	.003215	.0018793	.0034135	.012232	.0059051	.0310101
%RSD	8.340925	.4213045	.3612689	17.70878	.5939431	3.208944

#1	-.037012	.4469241	.9409140	-.078157	.9876688	.9394203
#2	-.042234	.4473745	.9466397	-.055163	.9991318	1.000260
#3	-.036375	.4439177	.9469968	-.073892	.9958620	.959409

Sample Name: ICSAB01 Acquired: 10/22/2021 12:46:59 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.9701596	.9795697	.9653828	F .0040657	F .0228236	.9096296
Stddev	.0338410	.0056846	.0036131	.0006442	.0036070	.0082169
%RSD	3.488192	.5803195	.3742668	15.84390	15.80395	.9033269

#1	.9412968	.9733655	.9633944	.0033473	.0213581	.9177820
#2	1.007404	.9845282	.9695534	.0045917	.0269327	.9097571
#3	.961778	.9808155	.9632007	.0042583	.0201800	.9013496

Elem	Sr4077
Units	ppm
Avg	F .0048576
Stddev	.0008907
%RSD	18.33642

#1	.0049054
#2	.0057235
#3	.0039440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.184	51097.45	12903.53	2768.741	2773.040
Stddev	97.515	149.95	74.02	7.313	123.507
%RSD	4.331724	.2934551	.5736054	.2641107	4.453861

#1	2362.357	50934.02	12938.06	2773.361	2912.987
#2	2180.118	51228.68	12818.56	2760.311	2679.294
#3	2211.077	51129.66	12953.96	2772.553	2726.840

Sample Name: ICSA01DLX20 Acquired: 10/22/2021 12:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0024745	.0013709	.0002476	-.001049	-.000991	11.96405	.0000429
Stddev	.0014293	.0018829	.0008260	.002516	.001589	.03939	.0003131
%RSD	57.76320	137.3493	333.5983	239.9296	160.3410	.3292297	729.5524

#1	.0038267	-.000802	-.000669	.000374	-.002027	11.91878	-.000160
#2	.0009788	.002394	.000934	.000434	-.001785	11.99049	-.000115
#3	.0026179	.002520	.000478	-.003954	.000839	11.98288	.000404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000784	-.000085	11.48662	.0022791	-.000065	.0001768	4.525833
Stddev	.0000198	.000109	.09904	.0002633	.000164	.0004135	.035022
%RSD	25.26987	127.2977	.8621992	11.55298	252.1459	233.9550	.7738272

#1	.0000860	-.000192	11.38643	.0024580	.000030	.0006484	4.486442
#2	.0000934	-.000089	11.48897	.0019768	-.000254	.0000057	4.553452
#3	.0000559	.000025	11.58446	.0024026	.000029	-.000124	4.537606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003575	12.06700	.0000658	.0001308	-.086131	-.001144	.0006437
Stddev	.0001838	.15490	.0001919	.0002398	.001551	.000608	.0002098
%RSD	51.42007	1.283695	291.5467	183.3004	1.800232	53.13145	32.59016

#1	.0002268	11.89500	.0000766	.0002828	-.087167	-.000936	.0004128
#2	.0002780	12.11050	.0002521	.0002554	-.086878	-.000668	.0006956
#3	.0005677	12.19551	-.000131	-.000146	-.084348	-.001829	.0008226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078812	-.001879	-.000798	-.001340	.0001273	-.005023	.0031481
Stddev	.017527	.000213	.000294	.000103	.0005102	.004832	.0016001
%RSD	22.23881	11.36070	36.81296	7.656495	400.9141	96.19828	50.82612

#1	-.072587	-.001749	-.000672	-.001456	-.000366	-.010566	.0043919
#2	-.098602	-.001762	-.000589	-.001260	.000652	-.002809	.0037095
#3	-.065248	-.002125	-.001134	-.001306	.000096	-.001695	.0013430

Sample Name: ICSA01DLX20 Acquired: 10/22/2021 12:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0006019	-.006349	.0004892
Stddev	.0023153	.002973	.0000125
%RSD	384.6718	46.83385	2.550547

#1	.0032734	-.003171	.0004753
#2	-.000646	-.009064	.0004994
#3	-.000822	-.006812	.0004929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.675	56377.23	13039.78	3108.359	3397.195
Stddev	84.611	100.48	9.46	20.638	34.524
%RSD	3.351347	.1782272	.0725180	.6639363	1.016251

#1	2462.215	56269.70	13049.55	3084.529	3436.759
#2	2490.844	56393.27	13039.11	3120.214	3381.644
#3	2620.967	56468.73	13030.67	3120.333	3373.182

Sample Name: ICSAB01DLX20 Acquired: 10/22/2021 12:58:43 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0084779	.0048591	.0024758	.0027429	.0262985	11.89586	.0243052
Stddev	.0013276	.0023250	.0000597	.0009851	.0009595	.08202	.0002054
%RSD	15.65970	47.84761	2.412449	35.91344	3.648307	.6895078	.8452104

#1	.0075879	.0075389	.0024550	.0020427	.0252568	11.80121	.0240887
#2	.0100039	.0033795	.0025431	.0038694	.0271459	11.94595	.0244975
#3	.0078421	.0036588	.0024292	.0023167	.0264928	11.94044	.0243292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249475	.0442813	11.47410	.0257117	.0223297	.0248204	4.470409
Stddev	.0000170	.0005749	.08438	.0003091	.0004278	.0005412	.027678
%RSD	.0680072	1.298284	.7353931	1.202023	1.915961	2.180530	.6191275

#1	.0249456	.0438915	11.37950	.0257880	.0220841	.0242187	4.448414
#2	.0249653	.0440108	11.50120	.0259755	.0220813	.0249749	4.461325
#3	.0249315	.0449415	11.54160	.0253717	.0228237	.0252676	4.501486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243113	12.00742	.0446841	.0094950	-.080282	.0243188	.0487306
Stddev	.0003311	.06852	.0008127	.0003331	.003901	.0010518	.0004078
%RSD	1.361744	.5706472	1.818761	3.508098	4.858932	4.325102	.8369138

#1	.0241743	11.92832	.0443388	.0098792	-.076783	.0231355	.0486102
#2	.0240708	12.04550	.0441010	.0093198	-.079575	.0251475	.0491851
#3	.0246889	12.04844	.0456124	.0092861	-.084488	.0246733	.0483966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077856	.0481645	.0499041	.0467605	.0519334	.0440381	.0048392
Stddev	.011639	.0004000	.0001882	.0004831	.0009198	.0033895	.0005050
%RSD	14.94948	.8305143	.3771599	1.033109	1.771072	7.696774	10.43634

#1	-.076676	.0477237	.0498147	.0471108	.0509474	.0472145	.0045047
#2	-.090040	.0482654	.0497773	.0462094	.0520845	.0444301	.0054202
#3	-.066852	.0485044	.0501204	.0469613	.0527683	.0404696	.0045928

Sample Name: ICSAB01DLX20 Acquired: 10/22/2021 12:58:43 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0003980	-.007952	.0005514
Stddev	.0005404	.001315	.0001152
%RSD	135.7726	16.54091	20.88934

#1	.0009797	-.007958	.0004732
#2	-.000088	-.009265	.0004972
#3	.000303	-.006634	.0006836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.493	56298.13	13013.82	3111.836	3429.508
Stddev	13.321	50.95	48.43	15.567	36.411
%RSD	.5376731	.0905039	.3721657	.5002505	1.061705

#1	2465.108	56239.34	13006.99	3101.550	3442.942
#2	2475.787	56329.52	12969.16	3104.212	3457.294
#3	2491.585	56325.53	13065.30	3129.745	3388.288

Sample Name: CCV01 Acquired: 10/22/2021 13:06:51 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.008130	5.062781	4.970359	5.035442	5.032720	10.14549	10.27983
Stddev	.036311	.014844	.018649	.032459	.022221	.02881	.12492
%RSD	.7250485	.2932035	.3752053	.6446140	.4415312	.2839960	1.215215

#1	4.984682	5.055979	4.952086	5.033022	5.027271	10.11670	10.14071
#2	5.049956	5.079808	4.969630	5.069043	5.057159	10.17433	10.31638
#3	4.989750	5.052557	4.989363	5.004260	5.013731	10.14546	10.38240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549541	2.473141	24.61510	.9802220	2.477350	1.272370	4.877512
Stddev	.0000118	.007599	.11569	.0033534	.007914	.004181	.034078
%RSD	.0046330	.3072739	.4699896	.3421079	.3194389	.3286295	.6986854

#1	.2549614	2.464719	24.48487	.9763509	2.468977	1.270752	4.841500
#2	.2549604	2.475215	24.65446	.9822363	2.478367	1.277119	4.881784
#3	.2549405	2.479487	24.70597	.9820788	2.484706	1.269240	4.909254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521212	24.69897	2.474436	1.237949	25.19889	2.464946	2.539254
Stddev	.010238	.17650	.010962	.000996	.10789	.008073	.005050
%RSD	.4060760	.7145880	.4429989	.0804505	.4281631	.3275201	.1988674

#1	2.509950	24.52235	2.462133	1.236824	25.11376	2.455672	2.539000
#2	2.529956	24.69921	2.478015	1.238719	25.32023	2.468768	2.544426
#3	2.523729	24.87534	2.483162	1.238303	25.16268	2.470399	2.534336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68819	5.055914	5.102761	4.947135	5.091591	4.946413	4.953297
Stddev	.05943	.008084	.012544	.021605	.011625	.062151	.032088
%RSD	.2407385	.1598828	.2458314	.4367101	.2283219	1.256489	.6478118

#1	24.64425	5.065240	5.097839	4.923356	5.080624	4.878891	4.916254
#2	24.75582	5.050912	5.117019	4.952494	5.103779	4.959121	4.972517
#3	24.66452	5.051591	5.093424	4.965557	5.090370	5.001229	4.971121

Sample Name: CCV01 Acquired: 10/22/2021 13:06:51 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	4.901971	4.903979	5.093587
Stddev	.024148	.002640	.012639
%RSD	.4926128	.0538365	.2481429

#1	4.875397	4.903825	5.096349
#2	4.922572	4.906692	5.104617
#3	4.907944	4.901419	5.079795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.157	53899.52	13000.54	2901.369	3072.590
Stddev	8.723	31.26	33.06	14.423	12.348
%RSD	.3721180	.0579988	.2542661	.4971021	.4018828

#1	2346.515	53884.38	12962.42	2887.677	3086.724
#2	2334.497	53878.72	13017.97	2900.005	3063.897
#3	2351.459	53935.47	13021.24	2916.425	3067.148

Sample Name: LLCCV01 Acquired: 10/22/2021 13:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236195	.0402420	.0115824	.0180869	.0514927	.1057079	.1046491
Stddev	.0010458	.0006607	.0009953	.0005853	.0014085	.0052626	.0004607
%RSD	4.427826	1.641941	8.593145	3.236266	2.735263	4.978453	.4402219

#1	.0245841	.0399284	.0116467	.0174973	.0522729	.0996616	.1050931
#2	.0225079	.0397964	.0105565	.0186679	.0523383	.1082048	.1046809
#3	.0237665	.0410011	.0125440	.0180955	.0498667	.1092572	.1041734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064055	.0057873	2.052541	.0101629	.0282938	.0213526	.0890993
Stddev	.0000517	.0001388	.020599	.0002054	.0001583	.0000946	.0038026
%RSD	.8068003	2.397725	1.003576	2.020783	.5593087	.4428832	4.267834

#1	.0064595	.0057974	2.029194	.0101733	.0283892	.0213765	.0916922
#2	.0063564	.0056438	2.060279	.0103629	.0281111	.0214329	.0908717
#3	.0064005	.0059208	2.068150	.0099525	.0283811	.0212483	.0847341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217413	2.087900	.0382605	.0102183	1.841682	.0418092	.0410973
Stddev	.0000434	.031660	.0007179	.0001974	.012162	.0012270	.0006038
%RSD	.1994388	1.516353	1.876368	1.932234	.6603651	2.934775	1.469236

#1	.0217454	2.053392	.0378359	.0101491	1.854600	.0405086	.0416262
#2	.0217825	2.115605	.0378562	.0100648	1.830452	.0429462	.0404395
#3	.0216961	2.094704	.0390894	.0104410	1.839995	.0419728	.0412263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850563	.1027563	.2035176	.0341365	.0400011	.3627611	.0187358
Stddev	.004056	.0000972	.0005833	.0010875	.0001753	.0041985	.0008736
%RSD	.2192007	.0946177	.2865943	3.185806	.4383307	1.157383	4.662630

#1	1.849954	.1026718	.2041462	.0332672	.0399209	.3675466	.0196079
#2	1.854889	.1027344	.2029938	.0337863	.0398801	.3610407	.0187388
#3	1.846845	.1028626	.2034129	.0353559	.0402022	.3596961	.0178608

Sample Name: LLCCV01 Acquired: 10/22/2021 13:10:47 Type: Unk
 Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0199676	.0163990	.0211683
Stddev	.0022307	.0010455	.0000760
%RSD	11.17153	6.375179	.3591997

#1	.0223249	.0157359	.0212256
#2	.0196879	.0176042	.0211973
#3	.0178899	.0158569	.0210820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.933	56248.80	12974.90	3101.404	3516.343
Stddev	18.027	122.23	37.06	36.299	50.882
%RSD	.7328323	.2173090	.2856402	1.170410	1.447020

#1	2449.497	56117.62	12967.97	3074.042	3528.475
#2	2480.749	56359.50	12941.79	3087.587	3560.063
#3	2449.554	56269.28	13014.93	3142.582	3460.492

Sample Name: CCB01 Acquired: 10/22/2021 13:14:48 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0019754	-.000022	.0001242	-.000738	.0003681	-.003770	.0001690
Stddev	.0032157	.000411	.0003290	.001413	.0005647	.002339	.0002392
%RSD	162.7852	1834.360	264.8767	191.4321	153.4254	62.04531	141.5453

#1	.0041502	-.000263	-.000149	-.002287	-.000134	-.003620	-.000007
#2	.0034944	-.000256	.000032	-.000408	.000979	-.006181	.000073
#3	-.001718	.000452	.000489	.000480	.000259	-.001510	.000441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000636	.0000349	.0008716	.0000498	.0000455	-.000185	-.008914
Stddev	.0000734	.0000485	.0037320	.0000450	.0000976	.000356	.005299
%RSD	115.4671	138.9228	428.1995	90.38368	214.6707	192.1976	59.43929

#1	.0000886	.0000645	-.000970	-.000001	.0001010	-.000585	-.010210
#2	.0001212	-.000021	-.001582	.000066	.0001025	-.000070	-.013444
#3	-.000019	.000061	.005166	.000085	-.000067	.000099	-.003088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0125200	.0001001	.0002922	-.083821	.0012061	-.000616
Stddev	.000432	.0062412	.0002890	.0002226	.000503	.0026807	.000144
%RSD	408.7248	49.84931	288.6477	76.16563	.5997928	222.2601	23.45751

#1	-.000604	.0197188	.0004171	.0005399	-.084401	.0029680	-.000701
#2	.000125	.0086281	.0000319	.0001090	-.083507	.0025292	-.000449
#3	.000162	.0092132	-.000149	.0002278	-.083556	-.001879	-.000696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067552	-.003176	-.000412	-.000796	.0001905	-.000090	.0011271
Stddev	.015364	.000396	.000245	.000221	.0006919	.002059	.0014848
%RSD	22.74386	12.47010	59.38081	27.83089	363.1322	2288.779	131.7385

#1	-.050167	-.002756	-.000155	-.000649	.0000811	-.002465	.0024239
#2	-.073180	-.003543	-.000642	-.000688	.0009306	.001207	-.000493
#3	-.079308	-.003227	-.000440	-.001051	-.000440	.000988	.001450

Sample Name: CCB01 Acquired: 10/22/2021 13:14:48 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.002984	-.008465	.0000804
Stddev	.001179	.001619	.0000438
%RSD	39.49935	19.12698	54.51841

#1	-.003547	-.010095	.0000299
#2	-.003776	-.008444	.0001080
#3	-.001630	-.006857	.0001032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.465	56805.31	12975.93	3119.314	3595.652
Stddev	11.360	116.78	37.85	16.935	31.938
%RSD	.4586987	.2055717	.2917314	.5429142	.8882277

#1	2466.948	56671.19	13010.32	3116.066	3615.912
#2	2489.041	56860.37	12982.10	3104.237	3558.836
#3	2473.407	56884.38	12935.37	3137.637	3612.209

Sample Name: M4249-10 Acquired: 10/22/2021 13:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0200750	.0147824	.0520362	.0092166	.0001503	26.02458	.2105987
Stddev	.0024091	.0010524	.0017702	.0016477	.0023814	.15871	.0009095
%RSD	12.00058	7.119558	3.401815	17.87712	1584.750	.6098513	.4318452

#1	.0209308	.0151457	.0540643	.0090132	.0026045	25.85888	.2095512
#2	.0173548	.0156049	.0512431	.0076801	-.000003	26.03964	.2110571
#3	.0219393	.0135964	.0508012	.0109565	-.002151	26.17523	.2111877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030567	-.001662	59.81157	.0862820	.0426158	.0601341	99.92069
Stddev	.0000573	.000098	.44879	.0005509	.0001699	.0001193	.39968
%RSD	1.873783	5.872522	.7503439	.6384957	.3985495	.1983596	.3999980

#1	.0030137	-.001593	59.42326	.0868340	.0424535	.0600706	99.48669
#2	.0031217	-.001774	59.70853	.0857322	.0427923	.0602717	100.2736
#3	.0030347	-.001621	60.30292	.0862798	.0426016	.0600601	100.0018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.472932	14.48309	.0778497	-.000101	3.346004	.1223021	.1393579
Stddev	.026336	.09014	.0003258	.000319	.010406	.0021532	.0005040
%RSD	.7583144	.6223657	.4184734	317.1564	.3110077	1.760539	.3616458

#1	3.446814	14.41820	.0782127	-.000417	3.345541	.1207235	.1388699
#2	3.472504	14.44505	.0775828	.000222	3.356634	.1214279	.1398765
#3	3.499480	14.58601	.0777536	-.000107	3.335837	.1247549	.1393274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.133054	.0985886	.0014481	.0057741	1.252806	9.399079	6.597139
Stddev	.016696	.0005959	.0002301	.0010250	.008690	.057387	.010515
%RSD	.4039649	.6044440	15.88666	17.75112	.6936495	.6105643	.1593894

#1	4.142582	.0979978	.0016921	.0065291	1.242860	9.340774	6.604080
#2	4.142805	.0991895	.0014171	.0061858	1.256632	9.455502	6.585041
#3	4.113775	.0985785	.0012351	.0046073	1.258927	9.400962	6.602296

Sample Name: M4249-10 Acquired: 10/22/2021 13:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.1723476	.0208639	-.014063
Stddev	.0005856	.0013600	.000442
%RSD	.3397622	6.518366	3.140712

#1	.1728213	.0222367	-.014162
#2	.1716929	.0195171	-.014447
#3	.1725287	.0208378	-.013580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.956	62897.56	14970.69	3494.102	3184.251
Stddev	29.408	133.11	71.52	20.790	41.014
%RSD	1.078431	.2116252	.4777278	.5949969	1.288034

#1	2706.752	62777.97	15001.50	3498.778	3154.530
#2	2713.421	62873.74	15021.64	3471.373	3167.180
#3	2760.695	63040.96	14888.93	3512.156	3231.044

Sample Name: PB140029BL Acquired: 10/22/2021 13:26:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0040984	-.000309	.0002259	-.002217	.0018306	-.002450	.0001730
Stddev	.0005631	.000564	.0003609	.001369	.0007026	.003629	.0001738
%RSD	13.73867	182.3710	159.7521	61.76801	38.38409	148.0961	100.4991

#1	.0047336	-.000748	.0000830	-.000661	.0023111	.001667	.0002423
#2	.0036608	.000327	.0006364	-.002748	.0021564	-.005184	-.000025
#3	.0039008	-.000507	-.000042	-.003241	.0010241	-.003833	.000301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	.0001436	-.000771	-.000008	.0000176	.0004404	-.000843
Stddev	.0000185	.0000067	.011354	.000492	.0001982	.0002763	.006149
%RSD	38.02343	4.680847	1472.494	6272.007	1129.070	62.74634	729.2730

#1	.0000313	.0001504	.012320	-.000506	-.000210	.0007584	.004972
#2	.0000681	.0001433	-.006706	.000479	.000109	.0002594	-.007279
#3	.0000463	.0001370	-.007927	.000003	.000153	.0003033	-.000223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000395	.0038439	.0002697	.0003776	-.082369	.0002621	-.000479
Stddev	.000288	.0087630	.0003859	.0002184	.001504	.0010346	.000082
%RSD	73.02095	227.9744	143.0672	57.83629	1.825440	394.8126	17.16820

#1	-.000288	.0087854	.0006997	.0003001	-.082713	-.000823	-.000526
#2	-.000175	.0090201	.0001559	.0006243	-.080723	.000372	-.000384
#3	-.000721	-.006274	-.000046	.0002086	-.083670	.001237	-.000526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065634	-.007027	-.000743	-.000713	-.000360	-.006792	-.000873
Stddev	.004395	.000162	.000087	.000234	.000273	.002478	.000785
%RSD	6.696061	2.298576	11.69399	32.83281	75.66702	36.48764	89.85731

#1	-.061822	-.007171	-.000733	-.000764	-.000639	-.008056	-.000940
#2	-.070441	-.006852	-.000834	-.000458	-.000348	-.003937	-.000057
#3	-.064639	-.007058	-.000661	-.000917	-.000094	-.008384	-.001623

Sample Name: PB140029BL Acquired: 10/22/2021 13:26:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0000116	-.010214	-.000017
Stddev	.0008704	.000995	.000010
%RSD	7518.458	9.738796	57.86885

#1	.0005078	-.010102	-.000028
#2	.0005203	-.011260	-.000012
#3	-.000993	-.009280	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.879	56077.65	13002.00	3083.685	3520.645
Stddev	2.183	155.27	38.19	28.398	8.164
%RSD	.0887575	.2768886	.2936968	.9209120	.2318846

#1	2459.959	55914.89	13034.04	3052.127	3513.987
#2	2462.021	56093.92	12959.75	3091.750	3518.197
#3	2457.657	56224.15	13012.23	3107.179	3529.754

Sample Name: PB140029BS Acquired: 10/22/2021 13:30:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7312798	1.881339	.8933498	1.874337	.7346412	1.866367
Stddev	.0100069	.035695	.0167118	.017967	.0015523	.012365
%RSD	1.368414	1.897295	1.870692	.9585839	.2112978	.6625182

#1	.7408647	1.881213	.8958352	1.883789	.7364294	1.853995
#2	.7320761	1.917097	.9086798	1.885604	.7336408	1.878725
#3	.7208985	1.845708	.8755345	1.853616	.7338533	1.866382

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948000	.1950342	.1768375	.9661005	.3726355	.1790044
Stddev	.0008467	.0008873	.0020227	.0083068	.0001541	.0023473
%RSD	.4346630	.4549432	1.143834	.8598286	.0413496	1.311300

#1	.1939882	.1954304	.1755859	.9566831	.3728019	.1780145
#2	.1956778	.1956544	.1791711	.9692318	.3724977	.1816844
#3	.1947338	.1940178	.1757554	.9723865	.3726069	.1773142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2924472	2.786493	.1975687	1.912047	.4506371	.0668916
Stddev	.0007315	.005035	.0015759	.009077	.0063824	.0003953
%RSD	.2501267	.1806825	.7976270	.4747062	1.416300	.5909924

#1	.2916028	2.781110	.1976216	1.916599	.4465700	.0673398
#2	.2928852	2.791086	.1991174	1.917947	.4579932	.0665924
#3	.2928537	2.787281	.1959671	1.901595	.4473482	.0667426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.664067	.2901956	.1872340	8.917724	.2793121	.3580864
Stddev	.007375	.0036045	.0013172	.031048	.0040462	.0004462
%RSD	.2768429	1.242095	.7035183	.3481661	1.448633	.1246160

#1	2.661089	.2909195	.1886180	8.952102	.2783581	.3583750
#2	2.658646	.2933833	.1870885	8.891723	.2837501	.3575724
#3	2.672466	.2862841	.1859956	8.909347	.2758282	.3583117

Sample Name: PB140029BS Acquired: 10/22/2021 13:30:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.5891589	.1830255	.7929737	5.180638	F -.004860	.1846333
Stddev	.0052242	.0015937	.0092880	.055625	.002959	.0024564
%RSD	.8867160	.8707273	1.171286	1.073708	60.87942	1.330429
#1	.5876925	.1826871	.8005712	5.143614	-.007916	.1874561
#2	.5949595	.1847612	.7826194	5.244603	-.004654	.1834616
#3	.5848246	.1816283	.7957306	5.153696	-.002009	.1829820

Elem	Sr4077
Units	ppm
Avg	.1885588
Stddev	.0004163
%RSD	.2207791
#1	.1882732
#2	.1890364
#3	.1883668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.936	56225.05	12901.09	3101.786	3447.581
Stddev	29.312	240.39	100.67	19.771	67.844
%RSD	1.184828	.4275585	.7803153	.6374038	1.967872
#1	2449.913	55965.44	12834.94	3078.974	3438.042
#2	2465.298	56439.96	12851.39	3113.963	3385.012
#3	2506.596	56269.74	13016.94	3112.420	3519.691

Sample Name: M4259-07 Acquired: 10/22/2021 13:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0144234	.0122116	.0443327	.0082514	-.000269	28.06269	.2770802
Stddev	.0012002	.0010227	.0016917	.0019014	.001752	.20867	.0015398
%RSD	8.320880	8.374513	3.815918	23.04383	651.5926	.7435699	.5557251

#1	.0152000	.0111473	.0450026	.0097032	.001608	27.82174	.2754490
#2	.0130411	.0131868	.0424086	.0089520	-.001860	28.18218	.2785084
#3	.0150291	.0123007	.0455869	.0060991	-.000554	28.18413	.2772833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027142	-.002362	7.844996	.0589747	.0304900	.1400461	76.38398
Stddev	.0000884	.000154	.048389	.0000585	.0005406	.0005319	.34140
%RSD	3.255897	6.512357	.6168184	.0991766	1.773132	.3798127	.4469587

#1	.0026282	-.002365	7.789430	.0589573	.0303799	.1400620	76.52764
#2	.0028048	-.002514	7.867691	.0589270	.0300130	.1405698	75.99423
#3	.0027095	-.002207	7.877866	.0590400	.0310773	.1395063	76.63009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.367550	8.472525	.0545569	.0002845	1.772907	.0930352	.1448935
Stddev	.010847	.113154	.0012630	.0002078	.015250	.0010852	.0000664
%RSD	.7931759	1.335538	2.314991	73.04926	.8601493	1.166383	.0458116

#1	1.355190	8.369860	.0541398	.0000448	1.784888	.0935585	.1448351
#2	1.375485	8.593848	.0535552	.0004141	1.778092	.0917876	.1448797
#3	1.371976	8.453866	.0559757	.0003947	1.755741	.0937596	.1449657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.869879	.0703801	-.000572	.0161995	.9982837	2.762874	2.809682
Stddev	.002313	.0013493	.000341	.0010832	.0151482	.024608	.047600
%RSD	.0805849	1.917114	59.58823	6.686791	1.517429	.8906580	1.694128

#1	2.870507	.0716936	-.000193	.0160683	.9832522	2.738282	2.785479
#2	2.867317	.0689977	-.000854	.0151878	1.013546	2.787497	2.779047
#3	2.871813	.0704489	-.000670	.0173423	.998053	2.762842	2.864519

Sample Name: M4259-07 Acquired: 10/22/2021 13:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.2155995	.0246457	-.034550
Stddev	.0063961	.0015597	.000673
%RSD	2.966648	6.328682	1.948251

#1	.2107605	.0228512	-.035200
#2	.2131871	.0256763	-.033856
#3	.2228510	.0254095	-.034595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.878	60022.13	14294.58	3352.259	3396.150
Stddev	5.105	133.93	87.41	30.041	56.630
%RSD	.1899443	.2231380	.6115069	.8961345	1.667481

#1	2682.319	59867.71	14377.47	3323.673	3419.475
#2	2692.358	60106.70	14203.26	3349.535	3437.393
#3	2688.956	60091.98	14303.03	3383.569	3331.583

Sample Name: M4259-07DUP Acquired: 10/22/2021 13:38:07 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0158368	.0120972	.0452105	.0066329	.0001251	28.27108	.2798313
Stddev	.0013293	.0011367	.0005898	.0026809	.0011001	.15580	.0012366
%RSD	8.393744	9.396273	1.304582	40.41802	879.2174	.5511064	.4418966

#1	.0170743	.0119489	.0447724	.0057249	-.000007	28.09117	.2784912
#2	.0160045	.0133008	.0458812	.0045240	-.000903	28.36082	.2809281
#3	.0144316	.0110420	.0449780	.0096499	.001285	28.36124	.2800745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026514	-.002318	7.908270	.0595598	.0309752	.1412569	76.77343
Stddev	.0000301	.000137	.042379	.0003084	.0006205	.0007348	.64565
%RSD	1.135235	5.905767	.5358789	.5178611	2.003103	.5201572	.8409861

#1	.0026453	-.002206	7.859844	.0596119	.0305600	.1416582	76.03633
#2	.0026840	-.002470	7.926382	.0598389	.0306771	.1404089	77.04511
#3	.0026247	-.002278	7.938582	.0592287	.0316884	.1417037	77.23885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391272	8.604501	.0551961	.0000795	1.811802	.0937135	.1463727
Stddev	.006908	.074836	.0009526	.0003722	.014119	.0014673	.0004126
%RSD	.4965436	.8697251	1.725825	468.3632	.7793028	1.565676	.2818998

#1	1.383340	8.534789	.0549864	-.000335	1.796307	.0947419	.1465010
#2	1.394512	8.595136	.0543658	.000188	1.823941	.0920333	.1459112
#3	1.395965	8.683579	.0562361	.000385	1.815159	.0943653	.1467060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.878321	.0698606	-.000350	.0163150	.9981586	2.690979	2.826173
Stddev	.022067	.0015196	.000304	.0006413	.0125912	.029271	.047795
%RSD	.7666631	2.175187	86.88024	3.930730	1.261440	1.087758	1.691155

#1	2.864833	.0681725	-.000508	.0157206	.9841289	2.658866	2.799186
#2	2.903787	.0702901	.000001	.0162296	1.008477	2.716168	2.797975
#3	2.866344	.0711192	-.000543	.0169947	1.001870	2.697902	2.881357

Sample Name: M4259-07DUP Acquired: 10/22/2021 13:38:07 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.2173727	.0262540	-.034475
Stddev	.0060793	.0025237	.000361
%RSD	2.796705	9.612669	1.046383

#1	.2110169	.0236534	-.034138
#2	.2179699	.0264155	-.034432
#3	.2231313	.0286931	-.034855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.750	59960.49	14251.87	3334.092	3359.438
Stddev	10.625	51.74	10.67	21.592	49.377
%RSD	.3987349	.0862886	.0748889	.6476216	1.469790

#1	2674.377	59949.94	14239.96	3350.694	3403.938
#2	2653.350	59914.84	14255.10	3341.901	3368.058
#3	2666.525	60016.69	14260.57	3309.682	3306.320

Sample Name: M4259-07LX5 Acquired: 10/22/2021 13:42:02 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0062367	.0020718	.0081889	-.000687	.0003809	5.843171	.0578690
Stddev	.0010812	.0008309	.0001777	.001354	.0009499	.042466	.0002724
%RSD	17.33650	40.10287	2.169463	197.1625	249.4016	.7267576	.4707746

#1	.0057492	.0026951	.0083653	-.000178	.0012998	5.804337	.0575834
#2	.0054851	.0023919	.0080100	-.002222	-.000597	5.836660	.0578974
#3	.0074759	.0011285	.0081912	.000339	.000440	5.888517	.0581260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005989	-.000614	1.634960	.0125506	.0059330	.0301004	15.73399
Stddev	.0000139	.000119	.014099	.0000659	.0000769	.0003841	.06435
%RSD	2.319504	19.35542	.8623471	.5248554	1.295814	1.276168	.4089726

#1	.0006111	-.000742	1.642981	.0126191	.0059416	.0296680	15.78719
#2	.0006018	-.000509	1.618681	.0124878	.0058522	.0304024	15.66247
#3	.0005838	-.000590	1.643219	.0125448	.0060053	.0302307	15.75231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2906557	1.799642	.0108708	-.000136	.2855495	.0203274	.0303543
Stddev	.0023361	.004839	.0002487	.000169	.0069407	.0006283	.0003658
%RSD	.8037246	.2688948	2.287885	124.5628	2.430656	3.091149	1.205273

#1	.2920129	1.794258	.0106825	-.000038	.2782666	.0199589	.0299762
#2	.2879583	1.801038	.0107772	-.000038	.2862938	.0210530	.0307065
#3	.2919960	1.803630	.0111527	-.000331	.2920880	.0199704	.0303801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5143459	.0075435	-.000747	.0036318	.2068923	.5695358	.5448364
Stddev	.0155170	.0005267	.000215	.0006156	.0019535	.0103761	.0071807
%RSD	3.016838	6.982637	28.79042	16.95159	.9441939	1.821843	1.317945

#1	.5121337	.0075537	-.000925	.0043162	.2052210	.5578030	.5367832
#2	.5000538	.0080650	-.000508	.0031232	.2064159	.5732999	.5471541
#3	.5308503	.0070117	-.000808	.0034559	.2090399	.5775044	.5505720

Sample Name: M4259-07LX5 Acquired: 10/22/2021 13:42:02 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.0386899	-.002573	-.007087
Stddev	.0018324	.003396	.000080
%RSD	4.736178	132.0123	1.126144

#1	.0385754	-.004175	-.007178
#2	.0369174	-.004871	-.007051
#3	.0405769	.001328	-.007031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.324	57673.74	13358.31	3202.623	3531.446
Stddev	4.784	39.32	57.00	27.909	38.227
%RSD	.1864883	.0681755	.4267118	.8714340	1.082471

#1	2559.909	57631.53	13306.03	3204.274	3575.331
#2	2568.977	57680.39	13419.08	3173.926	3513.614
#3	2567.085	57709.32	13349.81	3229.670	3505.394

Sample Name: M4287-03 Acquired: 10/22/2021 13:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0015201	-.002453	.0007112	.0015525	.0014257	.0399066	.3739228
Stddev	.0017017	.001007	.0009743	.0018553	.0006992	.0029126	.0009106
%RSD	111.9435	41.04085	136.9871	119.5078	49.04252	7.298461	.2435231

#1	.0002915	-.003603	.0008687	.0034769	.0013299	.0406910	.3730093
#2	.0008064	-.001733	-.000332	.0014056	.0021679	.0366821	.3748304
#3	.0034624	-.002023	.001597	-.000225	.0007793	.0423466	.3739286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000822	6.762805	.0012648	-.000444	.0033902	.0203471
Stddev	.000073	.0000593	.071099	.0000774	.000149	.0003036	.0073082
%RSD	348.7919	72.09547	1.051326	6.116176	33.56783	8.954982	35.91774

#1	-.000050	.0001507	6.681113	.0011871	-.000308	.0031311	.0218992
#2	-.000075	.0000468	6.810717	.0013418	-.000421	.0033151	.0123875
#3	.000062	.0000492	6.796586	.0012657	-.000604	.0037242	.0267546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157040	.3162664	.0006200	-.000156	287.0516	.0015216	.1672777
Stddev	.0005936	.0129377	.0001825	.000280	.4696	.0005504	.0009162
%RSD	3.779784	4.090743	29.42898	179.2697	.1635929	36.17248	.5476984

#1	.0152001	.3153092	.0005710	-.000478	287.2422	.0010379	.1679601
#2	.0155536	.3296561	.0004670	-.000025	286.5167	.0021205	.1676365
#3	.0163583	.3038340	.0008219	.000034	287.3960	.0014065	.1662364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398471	.0318383	-.000881	.0004540	-.000417	.4935708	.0322208
Stddev	.012184	.0018734	.000064	.0007067	.000318	.0058176	.0026106
%RSD	.8712469	5.884076	7.247117	155.6796	76.19891	1.178665	8.102138

#1	1.402148	.0334925	-.000942	.0012546	-.000115	.4947169	.0306458
#2	1.384872	.0322184	-.000814	.0001902	-.000749	.4872655	.0307824
#3	1.408393	.0298040	-.000887	-.000083	-.000388	.4987300	.0352342

Sample Name: M4287-03 Acquired: 10/22/2021 13:45:59 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.8146160	-.003786	.0598546
Stddev	.0064204	.002239	.0001989
%RSD	.7881478	59.14679	.3322584

#1	.8217870	-.005195	.0597234
#2	.8126596	-.004959	.0597570
#3	.8094014	-.001204	.0600834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.846	52262.15	12899.62	2921.703	3001.738
Stddev	22.767	144.80	64.29	20.315	32.607
%RSD	.9869484	.2770627	.4983894	.6953027	1.086277

#1	2332.992	52097.30	12877.90	2901.574	3038.531
#2	2291.401	52320.37	12849.01	2942.198	2976.417
#3	2296.144	52368.78	12971.96	2921.336	2990.266

Sample Name: M4287-07 Acquired: 10/22/2021 13:50:07 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0014641	-.003775	.0004337	.0026601	.0016603	.0573755	.2715811
Stddev	.0008718	.001761	.0014486	.0008410	.0004641	.0050501	.0008302
%RSD	59.54997	46.63631	334.0125	31.61426	27.95229	8.801856	.3057045

#1	.0023202	-.002367	.0020661	.0027562	.0020886	.0628370	.2707481
#2	.0005773	-.005749	-.000698	.0017752	.0011673	.0528747	.2724086
#3	.0014948	-.003209	-.000067	.0034490	.0017249	.0564150	.2715865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000541	.0002017	14.71349	.0009817	-.000370	.0042319	.0200439
Stddev	.0000368	.0000325	.09199	.0003303	.000218	.0001784	.0035034
%RSD	68.13546	16.09573	.6252124	33.64893	58.99875	4.215124	17.47860

#1	.0000611	.0001736	14.63088	.0013261	-.000288	.0041526	.0236174
#2	.0000869	.0001942	14.69696	.0006675	-.000205	.0044362	.0198993
#3	.0000142	.0002372	14.81262	.0009515	-.000618	.0041070	.0166150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443791	.6324399	.0007227	-.000204	284.0994	.0007231	.1477469
Stddev	.0003746	.0145230	.0002332	.000184	1.9103	.0004265	.0015879
%RSD	.8441336	2.296346	32.26898	90.00642	.6724043	58.98134	1.074773

#1	.0439616	.6388855	.0008881	-.000031	282.4344	.0004823	.1489834
#2	.0444898	.6158098	.0004560	-.000397	286.1849	.0004714	.1483011
#3	.0446858	.6426246	.0008241	-.000185	283.6788	.0012155	.1459561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9533445	.0197859	-.000755	.0007033	.0002901	.6127280	.0149672
Stddev	.0224492	.0012404	.000030	.0007363	.0003109	.0105701	.0006858
%RSD	2.354784	6.269056	3.908314	104.6913	107.1589	1.725095	4.581810

#1	.9276541	.0186990	-.000754	.0014368	.0002362	.6005301	.0156930
#2	.9631944	.0195216	-.000726	.0007089	.0000097	.6184561	.0148787
#3	.9691849	.0211372	-.000785	-.000036	.0006244	.6191977	.0143300

Sample Name: M4287-07 Acquired: 10/22/2021 13:50:07 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6864580	-.002822	.0781651
Stddev	.0043848	.001147	.0004941
%RSD	.6387594	40.63644	.6321388

#1	.6912002	-.004053	.0776206
#2	.6825507	-.001784	.0785850
#3	.6856230	-.002630	.0782897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.355	52351.29	13086.09	3007.595	3073.505
Stddev	18.332	136.15	154.78	85.598	26.685
%RSD	.7756699	.2600610	1.182815	2.846062	.8682425

#1	2384.519	52211.74	12907.88	2925.809	3103.874
#2	2353.126	52483.75	13187.01	3000.425	3053.801
#3	2352.420	52358.38	13163.37	3096.553	3062.840

Sample Name: M4287-07DUP Acquired: 10/22/2021 13:54:15 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0004437	-.003567	-.000052	.0025795	.0002512	.0615899	.2724848
Stddev	.0016229	.002056	.000634	.0009727	.0008963	.0023617	.0018436
%RSD	365.7409	57.63846	1217.300	37.70751	356.8058	3.834522	.6765936

#1	.0023057	-.003439	-.000611	.0016273	.0007187	.0639693	.2728609
#2	-.000671	-.005685	.000637	.0035715	.0008171	.0615540	.2741113
#3	-.000304	-.001578	-.000182	.0025398	-.000782	.0592464	.2704821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	.0002884	14.77556	.0010185	-.000140	.0044344	.0090075
Stddev	.0000512	.0000794	.12780	.0002176	.000167	.0002287	.0076479
%RSD	94.37566	27.53198	.8649534	21.36500	119.4608	5.156549	84.90583

#1	.0000198	.0003799	14.62798	.0011540	-.000331	.0042309	.0067167
#2	.0001130	.0002377	14.84892	.0011339	-.000064	.0046818	.0175389
#3	.0000298	.0002476	14.84976	.0007675	-.000024	.0043904	.0027668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446257	.6576320	.0009265	.0000718	280.7737	.0018008	.1476658
Stddev	.0008301	.0270036	.0000660	.0002940	1.5670	.0009251	.0003531
%RSD	1.860236	4.106183	7.119913	409.1983	.5580924	51.37286	.2391074

#1	.0437362	.6275265	.0009897	-.000235	279.0700	.0009811	.1472588
#2	.0453799	.6656537	.0009319	.000100	282.1532	.0028039	.1478897
#3	.0447609	.6797159	.0008581	.000351	281.0981	.0016174	.1478489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9854408	.0195856	-.000865	.0014921	-.000402	.6119585	.0152313
Stddev	.0160699	.0002690	.000097	.0004115	.000170	.0090158	.0030300
%RSD	1.630734	1.373579	11.24564	27.57499	42.30080	1.473274	19.89310

#1	1.003561	.0198157	-.000850	.0019647	-.000508	.6062421	.0119569
#2	.979844	.0192898	-.000969	.0012131	-.000206	.6223518	.0158011
#3	.972918	.0196514	-.000777	.0012986	-.000492	.6072817	.0179359

Sample Name: M4287-07DUP Acquired: 10/22/2021 13:54:15 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.6953976	.0007085	.0784071
Stddev	.0021158	.0014299	.0001588
%RSD	.3042511	201.8309	.2025665

#1	.6944607	.0020304	.0783085
#2	.6939119	-.000809	.0785903
#3	.6978200	.000904	.0783224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.400	52501.35	13058.16	2923.757	3097.342
Stddev	23.534	67.37	77.40	28.158	34.855
%RSD	.9865703	.1283262	.5927551	.9630881	1.125304

#1	2406.749	52503.22	13083.85	2903.965	3126.749
#2	2389.285	52433.06	12971.17	2911.314	3106.435
#3	2360.165	52567.77	13119.44	2955.994	3058.842

Sample Name: M4287-07LX5 Acquired: 10/22/2021 13:58:24 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0038743	-.001229	-.000559	-.000764	.0004468	.0135357	.0529706
Stddev	.0015317	.000879	.000790	.000705	.0012371	.0043865	.0001950
%RSD	39.53385	71.54056	141.4003	92.24313	276.8678	32.40652	.3681501

#1	.0021285	-.000238	.000339	-.001320	-.000202	.0140273	.0527562
#2	.0045022	-.001533	-.001151	.000029	-.000331	.0089242	.0531374
#3	.0049922	-.001917	-.000865	-.001001	.001873	.0176557	.0530183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000519	.0000940	2.942295	.0001169	-.000157	.0008552	-.002291
Stddev	.0000180	.0000253	.036513	.0005053	.000106	.0003952	.003797
%RSD	34.76925	26.87170	1.240971	432.2179	67.35947	46.21240	165.7617

#1	.0000380	.0001187	2.901796	.0001133	-.000068	.0004619	-.005410
#2	.0000454	.0000682	2.952392	.0006240	-.000274	.0012523	-.003399
#3	.0000723	.0000952	2.972697	-.000387	-.000129	.0008514	.001937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086158	.1283300	.0002338	.0002097	51.56503	.0003994	.0283998
Stddev	.0003267	.0058533	.0002939	.0002306	.07179	.0013563	.0002852
%RSD	3.791998	4.561113	125.6943	109.9653	.1392167	339.5850	1.004102

#1	.0083385	.1350348	.0003573	.0004471	51.48542	.0003345	.0285631
#2	.0085328	.1242395	-.000102	.0001957	51.62483	-.000923	.0280706
#3	.0089759	.1257156	.000446	-.000014	51.58485	.001787	.0285659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390005	-.003395	-.000917	-.000671	.0000633	.1085085	.0024374
Stddev	.0157135	.000533	.000127	.000629	.0000335	.0044868	.0013624
%RSD	11.30462	15.70143	13.86106	93.87537	52.88583	4.134976	55.89405

#1	.1358664	-.003756	-.001022	-.000960	.0000994	.1041352	.0008783
#2	.1250903	-.003646	-.000955	.000052	.0000332	.1082896	.0033984
#3	.1560449	-.002783	-.000776	-.001103	.0000574	.1131008	.0030354

Sample Name: M4287-07LX5 Acquired: 10/22/2021 13:58:24 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.1310746	-.000846	.0154013
Stddev	.0044433	.001298	.0001434
%RSD	3.389885	153.5097	.9311506

#1	.1324033	.000574	.0152470
#2	.1261185	-.001972	.0155304
#3	.1347019	-.001140	.0154267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.535	55502.98	13050.92	3084.212	3403.092
Stddev	12.139	31.50	34.58	13.856	95.446
%RSD	.4761384	.0567543	.2649850	.4492541	2.804688

#1	2535.555	55467.31	13028.73	3068.365	3447.382
#2	2555.643	55526.95	13090.77	3090.229	3468.346
#3	2557.408	55514.70	13033.26	3094.043	3293.547

Sample Name: CCV02 Acquired: 10/22/2021 14:02:25 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.917159	4.988015	4.950824	4.908910	4.946893	9.976211	9.128097
Stddev	.008743	.012779	.013750	.014615	.002548	.047034	1.489215
%RSD	.1778029	.2562003	.2777291	.2977244	.0514973	.4714589	16.31463

#1	4.907334	4.975297	4.936439	4.902497	4.945784	9.992355	9.895175
#2	4.920061	5.000855	4.963836	4.925635	4.949807	9.923232	7.411721
#3	4.924082	4.987894	4.952197	4.898597	4.945087	10.01305	10.07740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544722	2.459098	24.90456	.9987522	2.468248	1.253586	4.790388
Stddev	.0034942	.003733	.15286	.0035355	.004995	.001272	.056916
%RSD	1.373134	.1517930	.6137814	.3539898	.2023667	.1014404	1.188134

#1	.2521849	2.454968	24.73215	.9961763	2.463130	1.252896	4.791321
#2	.2584943	2.462232	24.95801	1.002783	2.473110	1.252809	4.733010
#3	.2527372	2.460093	25.02352	.997297	2.468505	1.255054	4.846831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480818	24.82230	2.474499	1.249034	24.12966	2.485569	2.474065
Stddev	.013456	.20609	.001851	.003362	.23633	.018213	.003481
%RSD	.5423921	.8302435	.0748224	.2691839	.9794184	.7327363	.1406811

#1	2.466285	24.58533	2.472366	1.245537	24.33044	2.465825	2.478071
#2	2.492844	24.92191	2.475438	1.252243	23.86922	2.501713	2.471781
#3	2.483325	24.95966	2.475693	1.249322	24.18933	2.489168	2.472343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15050	5.056091	5.015224	4.998805	4.981284	4.684933	5.000565
Stddev	.21880	.076138	.006571	.007245	.018182	.057676	.003488
%RSD	.9059761	1.505867	.1310267	.1449349	.3650127	1.231091	.0697550

#1	24.32910	5.000151	5.009314	4.997331	4.972416	4.663333	4.998793
#2	23.90645	5.142798	5.022301	4.992410	5.002199	4.641175	4.998319
#3	24.21595	5.025325	5.014056	5.006673	4.969238	4.750291	5.004584

Sample Name: CCV02 Acquired: 10/22/2021 14:02:25 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.847391	5.156436	^F *****
Stddev	.006967	.028939	-----
%RSD	.1437228	.5612239	-----

#1	4.843843	5.185422	5.024020
#2	4.855417	5.156342	^ -----
#3	4.842912	5.127544	5.017057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.044	54844.90	13030.83	2971.651	3130.760
Stddev	3.295	81.83	175.38	3.945	.224
%RSD	.1361030	.1492079	1.345857	.1327544	.0071489

#1	2421.433	54874.50	13149.00	2967.209	3130.666
#2	2417.572	54752.39	12829.33	2974.746	3131.016
#3	2424.128	54907.82	13114.17	2972.999	3130.598

Sample Name: CCB02 Acquired: 10/22/2021 14:06:15 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0028003	.0004859	-.000424	-.000618	.0013615	-.003503	.0005032
Stddev	.0007369	.0010736	.000748	.000361	.0005153	.005864	.0002458
%RSD	26.31287	220.9486	176.3072	58.48157	37.85020	167.3845	48.85310

#1	.0020185	.0011331	-.000422	-.000342	.0019264	-.008109	.0005050
#2	.0029007	-.000753	.000322	-.001026	.0009170	.003098	.0002565
#3	.0034819	.001078	-.001174	-.000485	.0012411	-.005498	.0007481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	.0000719	.0037212	.0000997	.0000760	.0001705	-.011949
Stddev	.0000255	.0000287	.0070633	.0002832	.0001243	.0002269	.004790
%RSD	52.33681	39.91253	189.8116	283.9297	163.4842	133.0353	40.09141

#1	.0000285	.0001026	.0002488	.0004246	.0000347	.0002833	-.015944
#2	.0000402	.0000458	-.000934	-.000095	-.000022	.0003189	-.006638
#3	.0000773	.0000673	.011849	-.000031	.000216	-.000091	-.013264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000061	.0118682	.0001474	.0002028	-.069253	.0001678	-.000581
Stddev	.0002671	.0121415	.0003324	.0004475	.005795	.0013028	.000064
%RSD	4370.685	102.3026	225.4888	220.6670	8.367269	776.5380	11.05808

#1	.0000555	-.000754	.0005207	.0007195	-.062593	-.000106	-.000644
#2	.0002451	.023464	-.000117	-.000062	-.073139	-.000976	-.000516
#3	-.000282	.012894	.000038	-.000050	-.072027	.001586	-.000584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063267	-.000668	.0009239	-.000165	.0004888	-.001187	-.001465
Stddev	.018523	.000594	.0007611	.000461	.0002672	.002254	.000246
%RSD	29.27725	88.99878	82.37362	279.2919	54.65978	189.7834	16.82356

#1	-.083198	-.000167	.0016979	-.000574	.0003904	.001414	-.001261
#2	-.046580	-.001324	.0008973	-.000256	.0002848	-.002529	-.001738
#3	-.060024	-.000512	.0001765	.000334	.0007913	-.002448	-.001395

Sample Name: CCB02 Acquired: 10/22/2021 14:06:15 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	-.004992	-.003469	.0002712
Stddev	.002027	.001032	.0001065
%RSD	40.59689	29.75180	39.26775

#1	-.007325	-.004586	.0003718
#2	-.003984	-.002550	.0002824
#3	-.003667	-.003271	.0001596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.227	56863.69	13046.15	3136.317	3596.331
Stddev	125.573	47.30	57.14	20.345	2.824
%RSD	4.683423	.0831807	.4380111	.6486825	.0785154

#1	2536.480	56810.75	13011.19	3112.872	3598.071
#2	2761.000	56878.52	13015.18	3146.753	3597.850
#3	2746.202	56901.79	13112.10	3149.326	3593.073

Sample Name: M4287-07MS Acquired: 10/22/2021 14:10:16 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7237410	1.648643	.8590357	1.738766	.7246711	1.933515	.4731499
Stddev	.0228641	.042100	.0229470	.050170	.0148431	.015131	.0009483
%RSD	3.159157	2.553634	2.671255	2.885403	2.048255	.7825654	.2004266

#1	.7436252	1.684757	.8771115	1.774030	.7379256	1.923175	.4720602
#2	.7288398	1.658770	.8667761	1.760939	.7274543	1.926487	.4736021
#3	.6987579	1.602403	.8332194	1.681330	.7086334	1.950881	.4737876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810809	.1834234	15.89179	.3766781	.1836391	.2769661	2.862262
Stddev	.0010703	.0028580	.08161	.0019726	.0034292	.0046343	.027200
%RSD	.5910644	1.558130	.5135215	.5236844	1.867372	1.673254	.9502907

#1	.1803742	.1850088	15.79779	.3746290	.1863124	.2795108	2.833330
#2	.1805563	.1851372	15.94455	.3768414	.1848323	.2797705	2.887312
#3	.1823124	.1801241	15.93302	.3785640	.1797727	.2716169	2.866143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353119	2.510854	.4602742	.0667591	285.4567	.2925111	.3282670
Stddev	.0021295	.044660	.0061845	.0002278	.0951	.0020794	.0018354
%RSD	.9049547	1.778694	1.343650	.3412278	.0333030	.7108626	.5591238

#1	.2328884	2.460109	.4642141	.0665977	285.4982	.2901101	.3279634
#2	.2368838	2.528272	.4634624	.0666599	285.3479	.2937208	.3266024
#3	.2361635	2.544180	.4531462	.0670197	285.5239	.2937024	.3302353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99336	.2736017	.3637850	.6154736	.1870980	1.466110	5.697804
Stddev	.13867	.0015038	.0054515	.0068916	.0048240	.025715	.044594
%RSD	1.261388	.5496231	1.498558	1.119718	2.578357	1.753969	.7826495

#1	10.83367	.2727074	.3680266	.6198432	.1815715	1.437254	5.723793
#2	11.06301	.2727599	.3656924	.6190485	.1892567	1.474470	5.723306
#3	11.08340	.2753378	.3576360	.6075291	.1904656	1.486604	5.646312

Sample Name: M4287-07MS Acquired: 10/22/2021 14:10:16 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.7218514	.2015758	.2668618
Stddev	.0030968	.0008908	.0006611
%RSD	.4290073	.4419370	.2477205

#1	.7253703	.2020767	.2666068
#2	.7206429	.2005473	.2676123
#3	.7195411	.2021034	.2663661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.574	52813.14	13006.64	2893.243	3020.166
Stddev	68.846	113.84	38.81	14.608	86.958
%RSD	2.902953	.2155588	.2983490	.5049170	2.879248

#1	2316.811	52691.42	12976.77	2876.497	2952.921
#2	2349.050	52916.99	13050.50	2903.372	2989.212
#3	2448.860	52831.02	12992.66	2899.860	3118.367

Sample Name: M4287-07MSD Acquired: 10/22/2021 14:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7218580	1.650636	.8613529	1.729362	.7212425	1.932399	.4708306
Stddev	.0205416	.050019	.0231252	.042440	.0122377	.011925	.0016886
%RSD	2.845651	3.030276	2.684757	2.454068	1.696757	.6171269	.3586437

#1	.7299438	1.681395	.8723576	1.750040	.7257285	1.919048	.4691207
#2	.7371263	1.677592	.8769207	1.757499	.7306042	1.936153	.4708740
#3	.6985040	1.592921	.8347805	1.680546	.7073948	1.941996	.4724971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814759	.1828551	15.94433	.3793950	.1828142	.2757267	2.870991
Stddev	.0005213	.0030420	.06613	.0010029	.0030047	.0046242	.004896
%RSD	.2872679	1.663614	.4147790	.2643311	1.643556	1.677111	.1705415

#1	.1810600	.1844640	15.86799	.3795677	.1836971	.2778124	2.867560
#2	.1813069	.1847548	15.98422	.3803002	.1852785	.2789408	2.868815
#3	.1820607	.1793465	15.98079	.3783170	.1794670	.2704270	2.876598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2355773	2.485986	.4591175	.0667652	284.9552	.2933765	.3293785
Stddev	.0017216	.009019	.0077840	.0002727	.8993	.0015375	.0009021
%RSD	.7307801	.3627791	1.695430	.4084530	.3156110	.5240847	.2738651

#1	.2342959	2.475665	.4624276	.0665648	283.9177	.2917957	.3302232
#2	.2349020	2.492345	.4646995	.0670757	285.4335	.2948668	.3294840
#3	.2375342	2.489949	.4502256	.0666550	285.5143	.2934668	.3284284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96169	.2729106	.3629758	.6152360	.1852178	1.468485	5.667862
Stddev	.01174	.0006558	.0051107	.0068989	.0016210	.014052	.040702
%RSD	.1070946	.2403128	1.408013	1.121348	.8751966	.9569017	.7181211

#1	10.96360	.2731238	.3646518	.6189655	.1833956	1.452260	5.688275
#2	10.97235	.2734333	.3670381	.6194675	.1857580	1.476511	5.694319
#3	10.94911	.2721747	.3572375	.6072751	.1864997	1.476685	5.620993

Sample Name: M4287-07MSD Acquired: 10/22/2021 14:14:11 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.7173366	.2051641	.2669250
Stddev	.0018191	.0027553	.0007146
%RSD	.2535945	1.342976	.2677241

#1	.7157324	.2059520	.2661167
#2	.7193131	.2074397	.2671856
#3	.7169644	.2021007	.2674728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.624	52482.87	12971.76	2892.017	3029.791
Stddev	71.353	47.67	19.94	14.318	91.740
%RSD	2.998489	.0908227	.1537049	.4950798	3.027916

#1	2335.892	52430.83	12967.31	2887.937	2977.525
#2	2341.018	52493.35	12954.42	2880.181	2976.128
#3	2461.962	52524.42	12993.55	2907.931	3135.719

Sample Name: M4287-07A Acquired: 10/22/2021 14:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7313428	1.672962	.8729383	1.756883	.7206132	1.961689	.4641211
Stddev	.0193044	.047885	.0197371	.046199	.0143961	.012384	.0008622
%RSD	2.639577	2.862318	2.260993	2.629575	1.997758	.6312841	.1857789

#1	.7431756	1.708952	.8864397	1.791394	.7298249	1.956886	.4634858
#2	.7417863	1.691319	.8820883	1.774856	.7279908	1.952426	.4637749
#3	.7090665	1.618613	.8502867	1.704399	.7040237	1.975755	.4651027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1848327	.1861863	15.56516	.3840108	.1855521	.2796119	2.915376
Stddev	.0011192	.0032666	.00556	.0015787	.0031199	.0046050	.027754
%RSD	.6055215	1.754507	.0357328	.4111083	1.681416	1.646934	.9520033

#1	.1854750	.1880749	15.56060	.3850113	.1869575	.2816485	2.888966
#2	.1854828	.1880697	15.57136	.3848303	.1877221	.2828475	2.912857
#3	.1835404	.1824143	15.56352	.3821909	.1819767	.2743397	2.944304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392730	2.593174	.4659242	.0681026	276.1742	.3029899	.3232587
Stddev	.0006679	.036766	.0062696	.0001017	1.3587	.0066705	.0008699
%RSD	.2791276	1.417816	1.345626	.1493721	.4919558	2.201545	.2691035

#1	.2399792	2.635571	.4704232	.0681266	274.8216	.3105178	.3223342
#2	.2391881	2.573884	.4685865	.0679910	277.5388	.3006380	.3240611
#3	.2386516	2.570068	.4587627	.0681901	276.1623	.2978141	.3233809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26223	.2791533	.3659451	.6164696	.1903645	1.486492	5.726581
Stddev	.28041	.0032440	.0058576	.0039959	.0050165	.040988	.052977
%RSD	2.489809	1.162101	1.600680	.6481988	2.635230	2.757398	.9251035

#1	11.58332	.2804735	.3694250	.6162461	.1960779	1.531904	5.769175
#2	11.06558	.2815291	.3692280	.6205727	.1883343	1.452236	5.743309
#3	11.13779	.2754573	.3591823	.6125902	.1866812	1.475336	5.667260

Sample Name: M4287-07A Acquired: 10/22/2021 14:18:05 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.6810248	.2126936	.2676663
Stddev	.0032939	.0073417	.0005918
%RSD	.4836687	3.451755	.2210998

#1	.6830476	.2211656	.2672280
#2	.6828028	.2087205	.2674313
#3	.6772240	.2081947	.2683395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.319	52950.15	12983.92	2903.340	3069.505
Stddev	69.756	109.05	97.82	2.232	86.794
%RSD	2.898887	.2059458	.7534119	.0768741	2.827614

#1	2355.546	52908.08	12915.56	2905.658	3002.653
#2	2377.553	52868.41	12940.22	2901.206	3038.268
#3	2485.859	53073.97	13095.97	2903.155	3167.594

Sample Name: M4259-07MS Acquired: 10/22/2021 14:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6829115	1.839258	.9465823	1.598846	.3459246	37.02610	.4708747
Stddev	.0108406	.023577	.0102196	.030549	.0065183	.10219	.0006290
%RSD	1.587413	1.281862	1.079631	1.910709	1.884317	.2759857	.1335729

#1	.6705490	1.812052	.9348105	1.564710	.3388569	36.90811	.4704147
#2	.6873912	1.852021	.9531813	1.608217	.3472171	37.08546	.4706180
#3	.6907943	1.853703	.9517552	1.623613	.3516998	37.08474	.4715915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818699	.1819389	9.752366	.4072508	.2182823	.4149740	71.83437
Stddev	.0002178	.0038294	.041184	.0015295	.0038700	.0085572	.50836
%RSD	.1197649	2.104777	.4222962	.3755646	1.772940	2.062115	.7076795

#1	.1820516	.1780823	9.710666	.4059394	.2146348	.4062499	71.24758
#2	.1816285	.1819939	9.793014	.4089310	.2178703	.4153180	72.14138
#3	.1819298	.1857405	9.753417	.4068820	.2223419	.4233540	72.11415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873795	11.59501	.5266786	.0622193	4.220697	.3562226	.3116747
Stddev	.004901	.07029	.0100029	.0004733	.022377	.0022193	.0013327
%RSD	.2615429	.6062298	1.899248	.7606474	.5301782	.6230069	.4275951

#1	1.868696	11.51393	.5169644	.0616733	4.210579	.3558965	.3130617
#2	1.874219	11.63878	.5261242	.0625131	4.205166	.3585868	.3115585
#3	1.878470	11.63232	.5369472	.0624714	4.246347	.3541843	.3104039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36344	.2922773	.3311223	.6245974	1.081674	6.412818	8.588555
Stddev	.08458	.0018515	.0061609	.0116908	.003454	.052543	.151875
%RSD	.7443319	.6334767	1.860623	1.871740	.3193627	.8193360	1.768338

#1	11.38710	.2901434	.3244986	.6125641	1.077835	6.352148	8.439697
#2	11.43368	.2932303	.3321864	.6253154	1.082654	6.443167	8.582693
#3	11.26955	.2934582	.3366819	.6359126	1.084532	6.443141	8.743276

Sample Name: M4259-07MS Acquired: 10/22/2021 14:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.2050706	.2185318	.1539152
Stddev	.0071412	.0003969	.0003365
%RSD	3.482321	.1816039	.2186384

#1	.2002274	.2185308	.1542979
#2	.2017124	.2181354	.1536655
#3	.2132718	.2189291	.1537822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.531	61180.81	14255.80	3371.452	3329.282
Stddev	42.270	61.05	57.09	9.163	48.052
%RSD	1.566977	.0997837	.4004915	.2717756	1.443317

#1	2746.250	61249.49	14219.87	3367.800	3384.504
#2	2675.724	61132.71	14225.89	3364.679	3306.358
#3	2670.618	61160.22	14321.63	3381.878	3296.986

Sample Name: M4259-07MSD Acquired: 10/22/2021 14:25:42 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6819003	1.815077	.9363581	1.593600	.3514791	37.76580	.4707306
Stddev	.0156685	.049562	.0254527	.040308	.0093122	.20982	.0027430
%RSD	2.297765	2.730575	2.718263	2.529360	2.649421	.5555840	.5827218

#1	.6638137	1.757955	.9069982	1.547060	.3407473	37.54881	.4679541
#2	.6905482	1.846680	.9498814	1.617358	.3574258	37.78095	.4707989
#3	.6913391	1.840595	.9521946	1.616383	.3562643	37.96763	.4734389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1781736	.1812337	9.672876	.4090338	.2183000	.4206755	75.18628
Stddev	.0012023	.0046716	.043268	.0021265	.0048534	.0096416	.23127
%RSD	.6748148	2.577644	.4473142	.5198892	2.223263	2.291935	.3075951

#1	.1775965	.1758517	9.634267	.4103048	.2126958	.4096513	75.13251
#2	.1773686	.1842404	9.664720	.4102178	.2211027	.4275331	75.43970
#3	.1795557	.1836088	9.719642	.4065788	.2211014	.4248420	74.98663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801969	11.80440	.5283568	.0626558	4.283556	.3581741	.3154945
Stddev	.008962	.06404	.0128786	.0002117	.023502	.0004282	.0012215
%RSD	.4973334	.5424954	2.437477	.3378456	.5486566	.1195574	.3871605

#1	1.793885	11.76524	.5135026	.0628982	4.292121	.3585772	.3159330
#2	1.800416	11.76966	.5363941	.0625616	4.301575	.3577246	.3164362
#3	1.811606	11.87830	.5351736	.0625076	4.256973	.3582206	.3141143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76523	.2937606	.3313132	.6250200	1.116118	6.553899	8.613845
Stddev	.06390	.0013958	.0078197	.0134922	.008410	.012025	.185165
%RSD	.5430844	.4751335	2.360217	2.158681	.7534625	.1834779	2.149621

#1	11.80292	.2926603	.3223105	.6094828	1.109439	6.556435	8.400057
#2	11.80132	.2932909	.3352138	.6337814	1.113355	6.564454	8.723398
#3	11.69146	.2953306	.3364154	.6317958	1.125562	6.540809	8.718080

Sample Name: M4259-07MSD Acquired: 10/22/2021 14:25:42 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.2079891	.2206918	.1504132
Stddev	.0072314	.0028842	.0007009
%RSD	3.476811	1.306871	.4659884

#1	.1998018	.2191380	.1497801
#2	.2135036	.2189178	.1502931
#3	.2106618	.2240198	.1511664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.913	60377.45	14414.62	3317.441	3338.301
Stddev	70.581	202.35	76.43	12.357	93.468
%RSD	2.611309	.3351435	.5301923	.3724814	2.799878

#1	2784.392	60173.89	14441.02	3313.073	3446.214
#2	2663.782	60379.89	14474.35	3307.861	3282.803
#3	2660.565	60578.57	14328.50	3331.388	3285.886

Sample Name: M4259-07A Acquired: 10/22/2021 14:29:24 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6848015	1.835578	.9432454	1.638530	.6820248	30.05184	.4584777
Stddev	.0038123	.041492	.0180779	.005052	.0025853	.16532	.0024147
%RSD	.5567078	2.260415	1.916560	.3083399	.3790668	.5501030	.5266785

#1	.6853126	1.787703	.9223757	1.634737	.6823221	29.90333	.4562403
#2	.6807595	1.857921	.9532936	1.636589	.6793037	30.02222	.4581555
#3	.6883326	1.861111	.9540670	1.644265	.6844486	30.22996	.4610373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1826817	.1815063	8.778895	.4147380	.2166855	.4068499	76.60664
Stddev	.0010622	.0036174	.026454	.0009902	.0041044	.0003633	.75525
%RSD	.5814455	1.992964	.3013403	.2387621	1.894171	.0893025	.9858858

#1	.1838311	.1773444	8.748376	.4138744	.2121369	.4070047	75.73605
#2	.1817362	.1838944	8.793037	.4145207	.2201126	.4071103	77.08616
#3	.1824777	.1832801	8.795273	.4158188	.2178070	.4064349	76.99772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538440	10.16462	.5240266	.0636697	4.332992	.3603125	.3113818
Stddev	.004895	.04180	.0100817	.0000358	.038949	.0014875	.0012570
%RSD	.3181701	.4112720	1.923888	.0562071	.8988898	.4128270	.4036799

#1	1.533483	10.11684	.5126305	.0636463	4.288080	.3619997	.3101178
#2	1.538566	10.18251	.5317829	.0636520	4.353404	.3597475	.3113959
#3	1.543270	10.19449	.5276665	.0637109	4.357493	.3591903	.3126317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70131	.3248799	.3398804	.6367413	1.171174	3.953916	8.216282
Stddev	.11995	.0006883	.0004306	.0101876	.006452	.006403	.165862
%RSD	1.025120	.2118644	.1266829	1.599952	.5509179	.1619476	2.018695

#1	11.56417	.3245102	.3402953	.6249794	1.164949	3.950068	8.026172
#2	11.75306	.3244554	.3394357	.6424529	1.170740	3.950371	8.331425
#3	11.78671	.3256740	.3399102	.6427917	1.177832	3.961307	8.291251

Sample Name: M4259-07A Acquired: 10/22/2021 14:29:24 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.2135369	.2209470	.1445851
Stddev	.0068889	.0030782	.0004300
%RSD	3.226103	1.393202	.2973944

#1	.2057560	.2237727	.1441406
#2	.2188593	.2176668	.1446159
#3	.2159955	.2214013	.1449989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.825	60482.99	14166.33	3312.421	3364.647
Stddev	8.156	87.99	87.00	5.482	71.364
%RSD	.2975747	.1454842	.6141509	.1655091	2.120990

#1	2744.714	60551.61	14070.09	3317.285	3447.041
#2	2746.308	60513.59	14239.41	3306.480	3322.367
#3	2731.452	60383.79	14189.49	3313.498	3324.531

Sample Name: M4259-05 Acquired: 10/22/2021 14:33:07 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0010541	-.002104	.0275186	-.000367	.0009907	.0445185	.1790159
Stddev	.0010282	.000877	.0014026	.002098	.0007244	.0083669	.0028494
%RSD	97.54688	41.70786	5.097037	572.2943	73.11851	18.79432	1.591684

#1	.0002358	-.001933	.0280641	.001613	.0007271	.0541427	.1818654
#2	.0022083	-.003054	.0285665	-.000146	.0018100	.0404397	.1790155
#3	.0007182	-.001325	.0259252	-.002567	.0004350	.0389732	.1761667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002748	.0001261	3.196432	.0006540	.0030825	.0216932	.0725418
Stddev	.0000599	.0000717	.011730	.0002303	.0000329	.0004761	.0089648
%RSD	21.81293	56.89674	.3669760	35.20800	1.066837	2.194682	12.35813

#1	.0002726	.0001881	3.208304	.0007897	.0030497	.0221539	.0812685
#2	.0002160	.0001425	3.196141	.0007840	.0030822	.0217225	.0730005
#3	.0003358	.0000475	3.184850	.0003881	.0031155	.0212031	.0633565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407317	.5754789	.0019155	.0001506	160.7861	.0008313	.0654717
Stddev	.009952	.0144536	.0001934	.0000069	.9826	.0018633	.0005042
%RSD	.7071499	2.511573	10.09597	4.581271	.6111202	224.1526	.7701653

#1	1.401224	.5699157	.0020175	.0001513	161.8798	.0017480	.0660017
#2	1.418801	.5918874	.0016925	.0001571	160.5009	.0020586	.0654153
#3	1.401925	.5646335	.0020365	.0001434	159.9777	-.001313	.0649980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4728828	.0108400	-.000727	-.000227	.0002125	.3635497	.0013529
Stddev	.0053748	.0004509	.000223	.000018	.0004118	.0173092	.0010454
%RSD	1.136593	4.159392	30.69571	7.790291	193.8028	4.761160	77.26807

#1	.4743836	.0113186	-.000983	-.000228	.0006749	.3635174	.0023288
#2	.4773476	.0107783	-.000583	-.000244	.0000771	.3808749	.0014803
#3	.4669172	.0104231	-.000614	-.000209	-.000115	.3462566	.0002497

Sample Name: M4259-05 Acquired: 10/22/2021 14:33:07 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.2410216	-.001776	.0248882
Stddev	.0046622	.000975	.0004185
%RSD	1.934344	54.90733	1.681564

#1	.2459517	-.002248	.0247973
#2	.2404292	-.002424	.0253447
#3	.2366839	-.000654	.0245226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.163	53826.25	13109.48	3020.411	3210.803
Stddev	17.779	260.57	49.36	20.994	18.658
%RSD	.7274142	.4840942	.3765419	.6950587	.5811101

#1	2426.080	53525.86	13053.14	3010.784	3191.434
#2	2444.787	53961.60	13130.20	3005.957	3212.315
#3	2461.622	53991.29	13145.11	3044.492	3228.658

Sample Name: M4259-11 Acquired: 10/22/2021 14:41:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0022719	-.002254	.0014737	.0004791	.0006184	.0173678	.1941565
Stddev	.0031736	.000383	.0005474	.0013254	.0007548	.0013661	.0032122
%RSD	139.6935	17.00327	37.14265	276.6589	122.0664	7.865927	1.654427

#1	.0047423	-.001847	.0020825	.0017291	.0009700	.0185440	.1978098
#2	-.001307	-.002608	.0010224	.0006189	.0011332	.0176900	.1928850
#3	.003381	-.002306	.0013161	-.000911	-.000248	.0158693	.1917748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	.0001302	5.911305	.0007027	-.000252	.0016674	.0038876
Stddev	.0000394	.0001160	.013653	.0000552	.000101	.0002903	.0084167
%RSD	173.6833	89.12314	.2309563	7.856663	40.04254	17.41089	216.5009

#1	.0000177	.0002460	5.925240	.0007446	-.000153	.0018346	.0042351
#2	.0000644	.0000139	5.910722	.0007234	-.000355	.0018355	-.004697
#3	-.000014	.0001307	5.897954	.0006401	-.000248	.0013322	.012125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377937	.7792383	.0006526	-.000353	171.0641	-.000091	.0961251
Stddev	.0002148	.0179640	.0003280	.000140	.6074	.001504	.0005269
%RSD	.5682636	2.305322	50.26508	39.75822	.3550504	1654.396	.5481055

#1	.0375553	.7924730	.0010313	-.000395	171.2540	-.000722	.0965012
#2	.0378535	.7587886	.0004684	-.000467	171.5537	-.001176	.0963512
#3	.0379722	.7864534	.0004580	-.000196	170.3844	.001625	.0955229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7578495	.0209083	-.000846	.0001244	.0002999	.5578180	.0822678
Stddev	.0186320	.0003631	.000266	.0006625	.0003011	.0175299	.0014489
%RSD	2.458531	1.736579	31.45199	532.3877	100.3844	3.142585	1.761149

#1	.7611012	.0212678	-.000664	.0004320	.0006437	.5736095	.0820033
#2	.7378057	.0209153	-.001152	-.000636	.0001730	.5608891	.0838307
#3	.7746416	.0205417	-.000723	.000577	.0000831	.5389555	.0809694

Sample Name: M4259-11 Acquired: 10/22/2021 14:41:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.3807651	-.001278	.0528153
Stddev	.0058158	.004515	.0005431
%RSD	1.527401	353.2967	1.028229

#1	.3816402	-.003732	.0530020
#2	.3745613	.003932	.0532404
#3	.3860938	-.004034	.0522036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.895	53773.12	13058.13	3040.551	3257.404
Stddev	180.842	103.31	67.05	28.159	231.602
%RSD	7.248484	.1921268	.5134504	.9261259	7.110011

#1	2395.761	53658.25	13061.40	3070.906	3131.290
#2	2385.299	53858.43	13123.48	3015.279	3116.228
#3	2703.626	53802.67	12989.50	3035.469	3524.693

Sample Name: M4283-04DLX10 Acquired: 10/22/2021 14:45:29 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0275735	.0009227	.0170862	.0009582	.0025677	29.85816	.1143882
Stddev	.0014620	.0006150	.0012821	.0009074	.0011979	.14431	.0002822
%RSD	5.302310	66.65433	7.503401	94.69283	46.65089	.4833247	.2466786

#1	.0265539	.0011390	.0162045	.0017306	.0031046	29.69227	.1141650
#2	.0269179	.0002287	.0185569	-.000041	.0034032	29.92752	.1147054
#3	.0292486	.0014003	.0164972	.001185	.0011953	29.95471	.1142942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011247	-.000864	238.5787	.1507313	.0109143	.0817810	28.46423
Stddev	.0000172	.000356	1.1097	.0009458	.0008521	.0055779	.26280
%RSD	1.528620	41.16597	.4651227	.6274836	7.807482	6.820529	.9232786

#1	.0011338	-.000956	238.1663	.1497125	.0108311	.0801708	28.16242
#2	.0011048	-.000472	237.7343	.1509002	.0118049	.0879869	28.64249
#3	.0011353	-.001165	239.8356	.1515814	.0101068	.0771853	28.58778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9805887	18.22081	.0499552	.0004532	3.900468	.0975999	.4017279
Stddev	.0058229	.10386	.0032142	.0002954	.046113	.0014801	.0060978
%RSD	.5938200	.5700026	6.434125	65.19495	1.182242	1.516517	1.517900

#1	.9749004	18.18708	.0488989	.0007449	3.868918	.0959086	.4046400
#2	.9803283	18.13801	.0535646	.0004605	3.953390	.0986586	.4058237
#3	.9865375	18.33734	.0474021	.0001541	3.879097	.0982325	.3947199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25286	.0510398	.0035396	.0035183	1.540117	1.495991	.7360262
Stddev	.12322	.0004976	.0003617	.0011329	.006517	.019968	.0437420
%RSD	1.094969	.9748250	10.21877	32.19942	.4231519	1.334764	5.942989

#1	11.14909	.0505363	.0031479	.0028383	1.532744	1.472943	.7106857
#2	11.38904	.0515312	.0038609	.0028906	1.542500	1.506983	.7865349
#3	11.22045	.0510520	.0036101	.0048261	1.545107	1.508049	.7108578

Sample Name: M4283-04DLX10 Acquired: 10/22/2021 14:45:29 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	10.95123	.0726353	1.238192
Stddev	.65864	.0022445	.002525
%RSD	6.014277	3.090119	.2039559

#1	10.55939	.0701528	1.235338
#2	11.71164	.0732318	1.240139
#3	10.58265	.0745213	1.239097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.624	53774.69	13184.33	3047.323	3230.688
Stddev	196.012	30.35	134.25	64.856	244.097
%RSD	7.499640	.0564474	1.018240	2.128291	7.555568

#1	2617.831	53743.56	13085.58	3001.620	3239.185
#2	2415.542	53776.30	13337.19	3018.797	2982.454
#3	2807.499	53804.21	13130.22	3121.553	3470.426

Sample Name: M4259-08 Acquired: 10/22/2021 14:49:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0015691	-.000620	.0110825	-.000808	-.000112	.0193201	.1308716
Stddev	.0006877	.000691	.0007339	.001111	.000678	.0033886	.0003799
%RSD	43.82652	111.5689	6.621861	137.4349	603.6040	17.53933	.2903054

#1	.0013063	-.000832	.0118982	-.002061	-.000815	.0216485	.1305634
#2	.0010515	.000153	.0108737	.000058	-.000062	.0208792	.1307553
#3	.0023493	-.001180	.0104757	-.000422	.000539	.0154325	.1312961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001704	.0000861	.7155351	.0001983	.0009696	.0052663	.1435651
Stddev	.0000774	.0000640	.0022314	.0002500	.0001793	.0004322	.0028723
%RSD	45.45720	74.36282	.3118526	126.0420	18.49515	8.207163	2.000695

#1	.0002455	.0000760	.7166366	-.000051	.0007696	.0056576	.1410463
#2	.0001748	.0000277	.7129671	.000198	.0010235	.0053390	.1429557
#3	.0000908	.0001545	.7170015	.000448	.0011159	.0048024	.1466931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2717023	.0889767	.0006530	-.000184	70.16127	.0016774	.0461323
Stddev	.0023399	.0068213	.0001870	.000026	.42077	.0005263	.0000983
%RSD	.8611807	7.666407	28.63002	14.24443	.5997121	31.37681	.2131704

#1	.2694126	.0855044	.0008634	-.000210	69.86311	.0019794	.0462105
#2	.2716051	.0845900	.0005895	-.000158	70.64257	.0010697	.0460219
#3	.2740893	.0968355	.0005061	-.000182	69.97813	.0019831	.0461645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016455	.0051145	-.000770	-.000656	.0005527	.0845000	.0013834
Stddev	.0179019	.0002969	.000171	.000910	.0003868	.0078411	.0012902
%RSD	17.61208	5.804982	22.16420	138.7924	69.98992	9.279385	93.25962

#1	.0853750	.0048935	-.000818	.000389	.0002316	.0926332	.0001616
#2	.1208230	.0054520	-.000581	-.001273	.0004443	.0769881	.0027325
#3	.0987385	.0049980	-.000912	-.001083	.0009821	.0838786	.0012562

Sample Name: M4259-08 Acquired: 10/22/2021 14:49:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.1701014	-.000512	.0064380
Stddev	.0020279	.003656	.0000678
%RSD	1.192174	714.0885	1.053673

#1	.1699186	.001759	.0065161
#2	.1681710	-.004729	.0064036
#3	.1722145	.001434	.0063942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.930	55075.93	13125.41	3085.523	3524.333
Stddev	222.789	79.30	58.98	5.192	304.782
%RSD	8.497153	.1439825	.4493320	.1682653	8.647942

#1	2509.822	55140.61	13123.40	3090.506	3368.743
#2	2477.463	54987.46	13185.37	3085.917	3328.748
#3	2878.506	55099.73	13067.47	3080.145	3875.506

Sample Name: CCV03 Acquired: 10/22/2021 14:53:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.928897	4.949760	4.941307	4.896576	4.959770	9.937780	9.954922
Stddev	.006707	.019790	.012837	.009379	.008948	.065850	.072866
%RSD	.1360764	.3998164	.2597932	.1915516	.1804039	.6626229	.7319600

#1	4.932971	4.932287	4.929693	4.892412	4.959019	9.896136	9.877603
#2	4.932563	4.945742	4.939137	4.907317	4.969069	9.903505	10.02232
#3	4.921155	4.971250	4.955091	4.890000	4.951221	10.01370	9.96485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542412	2.459346	24.94807	.9999185	2.458901	1.254264	4.769841
Stddev	.0040002	.006684	.13244	.0023617	.005585	.001088	.038032
%RSD	1.573402	.2717730	.5308601	.2361858	.2271232	.0867755	.7973447

#1	.2507297	2.452382	24.79849	.9972027	2.452601	1.253659	4.785500
#2	.2585958	2.459945	24.99526	1.001490	2.460860	1.255521	4.726480
#3	.2533982	2.465710	25.05044	1.001063	2.463242	1.253613	4.797544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472494	24.88906	2.473492	1.245665	24.02124	2.483769	2.479922
Stddev	.018069	.28885	.004709	.001459	.26801	.019018	.004596
%RSD	.7307852	1.160560	.1903669	.1170868	1.115737	.7656947	.1853327

#1	2.451901	24.55877	2.468239	1.244516	24.21827	2.463219	2.478039
#2	2.485693	25.09443	2.474905	1.247306	23.71605	2.500749	2.485160
#3	2.479888	25.01399	2.477333	1.245175	24.12940	2.487339	2.476566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13621	5.035903	4.951778	5.022807	4.966393	4.657865	5.096419
Stddev	.30047	.074709	.003516	.015237	.032465	.042883	.018543
%RSD	1.244876	1.483520	.0709981	.3033579	.6536911	.9206617	.3638495

#1	24.34793	4.966953	4.953877	5.005258	4.929083	4.635827	5.076950
#2	23.79231	5.115276	4.953736	5.030489	4.988203	4.630481	5.098435
#3	24.26839	5.025478	4.947719	5.032673	4.981892	4.707286	5.113872

Sample Name: CCV03 Acquired: 10/22/2021 14:53:21 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	4.899830	5.196191	4.631630
Stddev	.022765	.016065	.581968
%RSD	.4646146	.3091735	12.56508

#1	4.873817	5.214586	4.924947
#2	4.909560	5.184918	3.961368
#3	4.916114	5.189069	5.008576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.023	54974.93	13083.61	2975.682	3102.067
Stddev	2.362	56.11	191.50	13.084	7.815
%RSD	.0978853	.1020563	1.463630	.4397024	.2519376

#1	2412.568	54932.10	13243.59	2967.100	3110.746
#2	2410.923	54954.25	12871.43	2969.205	3099.871
#3	2415.580	55038.44	13135.83	2990.742	3095.585

Sample Name: CCB03 Acquired: 10/22/2021 14:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0001346	-.000326	.0002186	-.000239	.0005550	.0013952	.0004886
Stddev	.0014029	.000880	.0010704	.001630	.0003944	.0020808	.0002636
%RSD	1041.966	269.9370	489.6297	682.1770	71.05677	149.1389	53.94750

#1	.0012749	-.000845	.0010935	-.000729	.0002431	-.000987	.0007694
#2	.0005610	-.000824	.0005372	-.001568	.0009983	.002313	.0004502
#3	-.001432	.000690	-.000975	.001580	.0004237	.002860	.0002464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000539	.0000194	-.003992	.0004713	-.000068	.0001243	.0028228
Stddev	.0000536	.0000069	.007961	.0004005	.000123	.0000611	.0037424
%RSD	99.42003	35.36724	199.4336	84.97704	181.6566	49.14643	132.5788

#1	-.000003	.0000273	.002223	.0002389	.000053	.0000845	.0071431
#2	.000062	.0000166	-.001233	.0009338	-.000063	.0000937	.0005819
#3	.000103	.0000145	-.012965	.0002412	-.000193	.0001946	.0007433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.006257	.0001713	.0001465	-.070361	.0002508	-.000511
Stddev	.000172	.003482	.0002710	.0002374	.005698	.0013263	.000112
%RSD	704.1836	55.65447	158.2474	162.0375	8.098273	528.7525	21.81182

#1	.000159	-.008347	.0004309	.0001303	-.068776	.0014735	-.000387
#2	-.000050	-.002237	.0001927	.0003917	-.065623	-.001159	-.000602
#3	-.000181	-.008186	-.000110	-.000082	-.076684	.000438	-.000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068009	-.000489	.0010791	-.000080	.0001262	-.004039	-.001656
Stddev	.003188	.000462	.0006770	.000555	.0001497	.004393	.001083
%RSD	4.687542	94.35306	62.73649	690.2540	118.5516	108.7490	65.44258

#1	-.069371	-.000426	.0017435	-.000582	-.000033	.000792	-.000408
#2	-.064367	-.000980	.0011035	.000515	.000264	-.005119	-.002358
#3	-.070291	-.000063	.0003902	-.000175	.000148	-.007791	-.002201

Sample Name: CCB03 Acquired: 10/22/2021 14:57:12 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.002949	-.002738	.0002148
Stddev	.000979	.000426	.0000920
%RSD	33.19946	15.54691	42.82682

#1	-.003136	-.003197	.0003187
#2	-.003821	-.002356	.0001821
#3	-.001890	-.002660	.0001436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.225	56317.47	13077.38	3132.286	3572.319
Stddev	209.022	448.71	11.30	36.776	4.994
%RSD	8.035511	.7967541	.0863765	1.174100	.1397994

#1	2842.574	56427.55	13079.50	3140.093	3576.758
#2	2482.220	55823.96	13087.46	3092.233	3566.912
#3	2478.880	56700.90	13065.17	3164.531	3573.287

Sample Name: M4274-05 Acquired: 10/22/2021 15:01:14 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0038864	-.000051	.0206845	.0028551	.0008729	.0482861	.2211795
Stddev	.0014513	.000450	.0009360	.0010927	.0004277	.0011334	.0042177
%RSD	37.34378	882.6637	4.525047	38.27083	48.99082	2.347269	1.906917

#1	.0022310	.000054	.0204623	.0016645	.0009229	.0495418	.2245143
#2	.0044885	.000337	.0217116	.0030887	.0012734	.0473390	.2225860
#3	.0049398	-.000544	.0198796	.0038121	.0004225	.0479775	.2164383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000862	-.000279	33.54916	.0005756	.0039522	.0013145	6.221560
Stddev	.0000265	.000023	.68213	.0001935	.0002277	.0001455	.097302
%RSD	30.71414	8.287127	2.033233	33.61984	5.760609	11.06540	1.563948

#1	.0000568	-.000306	34.26811	.0003992	.0041466	.0011475	6.317576
#2	.0000938	-.000267	33.46834	.0007826	.0040084	.0013826	6.224081
#3	.0001081	-.000264	32.91104	.0005449	.0037017	.0014134	6.123021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8883784	1.720791	.0029294	-.000224	199.6242	.0023606	.0932400
Stddev	.0150048	.032000	.0003297	.000196	4.1117	.0001532	.0021912
%RSD	1.689013	1.859588	11.25611	87.44943	2.059739	6.489950	2.350021

#1	.9040499	1.751798	.0032957	-.000005	203.8192	.0024366	.0952819
#2	.8869416	1.722693	.0028363	-.000382	199.4524	.0024610	.0935128
#3	.8741436	1.687884	.0026563	-.000285	195.6011	.0021843	.0909251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.482589	.0237995	-.000624	-.001536	-.000038	.4475928	.0019069
Stddev	.055177	.0007321	.000136	.000852	.000384	.0254008	.0009608
%RSD	3.721658	3.076147	21.78000	55.49359	1006.849	5.674983	50.38375

#1	1.540007	.0242068	-.000527	-.001311	-.000425	.4766399	.0013738
#2	1.477794	.0242373	-.000780	-.000818	.000342	.4365909	.0013309
#3	1.429966	.0229543	-.000566	-.002478	-.000031	.4295476	.0030160

Sample Name: M4274-05 Acquired: 10/22/2021 15:01:14 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.5279233	.0007219	.1595776
Stddev	.0142611	.0029492	.0030995
%RSD	2.701362	408.5322	1.942341

#1	.5443013	.0028806	.1626596
#2	.5212178	-.002638	.1596124
#3	.5182509	.001923	.1564608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.437	53201.86	13078.70	3006.610	3200.071
Stddev	104.028	209.06	55.98	60.437	137.919
%RSD	4.178764	.3929618	.4280194	2.010138	4.309885

#1	2436.862	53031.69	13014.32	2937.637	3133.356
#2	2422.190	53138.66	13105.88	3031.893	3108.194
#3	2609.259	53435.23	13115.90	3050.300	3358.662

Sample Name: LR CHECK 2 Acquired: 10/22/2021 15:09:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0018140	-.010242	233.6059	-.003937	-.005678	.0302810	95.01466
Stddev	.0016729	.002411	.8697	.003305	.001405	.0041729	.83358
%RSD	92.22072	23.54005	.3722873	83.95640	24.74651	13.78069	.8773152

#1	.0002627	-.010957	232.6109	-.006631	-.007059	.0350871	94.54416
#2	.0015929	-.012215	234.2210	-.004930	-.004250	.0281773	94.52270
#3	.0035864	-.007555	233.9858	-.000249	-.005725	.0275787	95.97711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002753	.0009970	.3374965	.0046888	-.002921	242.5345	-.125876
Stddev	.0001075	.0000827	.0103347	.0002170	.000265	17.5268	.017158
%RSD	39.05217	8.297641	3.062157	4.628584	9.081991	7.226521	13.63083

#1	.0001514	.0009024	.3392755	.0044641	-.002830	222.3358	-.109369
#2	.0003439	.0010559	.3468262	.0048973	-.002713	253.7292	-.124640
#3	.0003307	.0010326	.3263878	.0047049	-.003219	251.5384	-.143618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.27178	.0967196	47.96042	.0021662	-.006600	-.008868	34.23432
Stddev	.41902	.0012323	.15599	.0002263	.002487	.001264	.68176
%RSD	.9912501	1.274096	.3252379	10.44780	37.68667	14.25406	1.991459

#1	42.11395	.0977107	47.78307	.0024135	-.003733	-.007580	34.80134
#2	41.95459	.0971082	48.07632	.0021157	-.007894	-.010107	33.47788
#3	42.74679	.0953398	48.02188	.0019694	-.008174	-.008918	34.42374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035260	-.006421	-.005545	-.003554	.0078982	.0077924	.1108931
Stddev	.0114669	.000847	.000542	.000432	.0008062	.0028409	.0294747
%RSD	325.2134	13.19272	9.782505	12.16087	10.20678	36.45749	26.57941

#1	-.006499	-.007367	-.005112	-.003749	.0075033	.0107385	.0771904
#2	.001048	-.005734	-.006153	-.003854	.0073657	.0050699	.1318501
#3	.016029	-.006161	-.005369	-.003059	.0088257	.0075687	.1236387

Sample Name: LR CHECK 2 Acquired: 10/22/2021 15:09:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	-.036146	-.008342	.0029607
Stddev	.010127	.002172	.0000295
%RSD	28.01719	26.03958	.9947570

#1	-.025298	-.008285	.0029701
#2	-.037787	-.010542	.0029842
#3	-.045352	-.006199	.0029276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.423	56392.25	13317.46	3083.270	3285.734
Stddev	186.100	78.80	98.42	64.984	10.550
%RSD	7.597698	.1397357	.7390383	2.107645	.3210827

#1	2664.285	56377.38	13347.04	3051.717	3296.462
#2	2339.027	56321.95	13397.70	3158.006	3275.372
#3	2344.956	56477.43	13207.64	3040.086	3285.369

Sample Name: PB140088BS Acquired: 10/22/2021 15:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7340967	1.857086	.8919870	1.866594	.7457092	1.955403
Stddev	.0334265	.083943	.0381768	.077129	.0299810	.008116
%RSD	4.553421	4.520139	4.279976	4.132091	4.020465	.4150369

#1	.7529748	1.902262	.9124944	1.912584	.7671856	1.950359
#2	.7538131	1.908767	.9155277	1.909650	.7584856	1.964764
#3	.6955021	1.760230	.8479390	1.777549	.7114565	1.951085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941544	.1913691	.1782336	1.034220	.3763350	.1793254
Stddev	.0015250	.0004230	.0067839	.005810	.0008731	.0066073
%RSD	.7854638	.2210552	3.806179	.5617281	.2319984	3.684529

#1	.1923976	.1908858	.1837465	1.040876	.3766235	.1846477
#2	.1951364	.1916721	.1802967	1.030172	.3770274	.1813983
#3	.1949294	.1915495	.1706577	1.031611	.3753542	.1719302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2969923	2.778477	.1953519	1.977702	.4555345	.0670152
Stddev	.0104491	.008808	.0034228	.043257	.0170450	.0003166
%RSD	3.518321	.3170028	1.752130	2.187223	3.741764	.4724939

#1	.3058748	2.785538	.1926091	1.953125	.4701015	.0670753
#2	.2996229	2.768607	.1942589	1.952332	.4597133	.0672974
#3	.2854793	2.781285	.1991878	2.027648	.4367887	.0666728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.590304	.2890391	.1849554	9.838790	.2706689	.3583505
Stddev	.050052	.0069704	.0011565	.081344	.0003324	.0129531
%RSD	1.394084	2.411568	.6252862	.8267687	.1228085	3.614656

#1	3.644465	.2814819	.1840681	9.766894	.2702903	.3692147
#2	3.580689	.2904190	.1862633	9.822393	.2708036	.3618211
#3	3.545756	.2952163	.1845346	9.927084	.2709129	.3440156

Sample Name: PB140088BS Acquired: 10/22/2021 15:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6073393	.1838486	.8005916	5.439809	F -.005296	.2170212
Stddev	.0204455	.0030241	.0037810	.201687	.001659	.0051439
%RSD	3.366409	1.644883	.4722728	3.707605	31.33490	2.370235

#1	.6276360	.1805613	.7962394	5.641237	-.005606	.2138791
#2	.6076338	.1844724	.8030667	5.440326	-.006778	.2142271
#3	.5867481	.1865122	.8024688	5.237865	-.003503	.2229575

Elem	Sr4077
Units	ppm
Avg	.1871995
Stddev	.0016050
%RSD	.8573787

#1	.1853572
#2	.1882948
#3	.1879466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.403	56404.12	13113.23	3093.053	3455.678
Stddev	110.646	136.16	4.22	5.699	157.929
%RSD	4.441101	.2414030	.0321816	.1842509	4.570123

#1	2422.635	56259.24	13109.17	3089.920	3361.489
#2	2432.535	56423.67	13117.59	3089.607	3367.539
#3	2619.037	56529.44	13112.93	3099.631	3638.005

Sample Name: PB140085BS Acquired: 10/22/2021 15:26:32 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6931411	1.682403	.8303318	1.632534	.7178790	2.046494
Stddev	.0263706	.077292	.0415183	.071477	.0284066	.034999
%RSD	3.804499	4.594139	5.000205	4.378276	3.957020	1.710217

#1	.6655539	1.602731	.7883697	1.558428	.6880144	2.077866
#2	.6957715	1.687407	.8312342	1.638120	.7210633	2.052871
#3	.7180979	1.757071	.8713915	1.701054	.7445593	2.008744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973201	.1794515	.1692908	1.143050	.3807870	.1749796
Stddev	.0011550	.0010790	.0079302	.037795	.0018149	.0077857
%RSD	.5853228	.6012850	4.684395	3.306498	.4766282	4.449488

#1	.1960474	.1802417	.1616387	1.170767	.3788528	.1674115
#2	.1983015	.1798907	.1687610	1.158385	.3810552	.1745611
#3	.1976115	.1782222	.1774727	1.099998	.3824528	.1829660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2856864	2.847713	.1976568	2.076276	.4422971	.0645016
Stddev	.0114974	.045350	.0058635	.030350	.0199673	.0004537
%RSD	4.024497	1.592514	2.966502	1.461738	4.514460	.7033951

#1	.2747911	2.796691	.1910653	2.058294	.4237731	.0649693
#2	.2845643	2.883435	.2022922	2.111316	.4396705	.0644723
#3	.2977037	2.863011	.1996129	2.059216	.4634477	.0640633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.842797	.3026993	.1811140	10.17440	.2450906	.3741209
Stddev	.121112	.0139456	.0015807	.44346	.0011226	.0130304
%RSD	3.151663	4.607083	.8727485	4.358634	.4580351	3.482939

#1	3.753788	.2898539	.1811424	9.74819	.2453325	.3625430
#2	3.980716	.3175319	.1826802	10.63331	.2460725	.3715878
#3	3.793888	.3007122	.1795193	10.14169	.2438667	.3882318

Sample Name: PB140085BS Acquired: 10/22/2021 15:26:32 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.5858604	.1900513	.8247964	4.903616	F -.005206	.2213456
Stddev	.0215307	.0081131	.0397515	.167382	.001655	.0114710
%RSD	3.675049	4.268915	4.819554	3.413435	31.78717	5.182411

#1	.5680467	.1824576	.7845337	4.774516	-.003564	.2111592
#2	.5797483	.1985994	.8640162	4.843601	-.006873	.2337711
#3	.6097864	.1890969	.8258395	5.092731	-.005181	.2191065

Elem	Sr4077
Units	ppm
Avg	.1911043
Stddev	.0010132
%RSD	.5302046

#1	.1899378
#2	.1917650
#3	.1916102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.592	56348.50	13160.83	3029.968	3568.522
Stddev	98.134	184.22	123.60	15.529	148.929
%RSD	3.870271	.3269349	.9391571	.5125196	4.173413

#1	2638.515	56136.24	13038.25	3014.596	3722.059
#2	2525.187	56442.42	13158.81	3029.660	3558.834
#3	2443.075	56466.84	13285.43	3045.650	3424.673

Sample Name: PB140085BL Acquired: 10/22/2021 15:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0019026	.0002739	-.001022	-.001409	.0010726	-.002821	-.000057
Stddev	.0018378	.0013279	.000388	.001030	.0014135	.001838	.000357
%RSD	96.59674	484.7858	37.95964	73.09263	131.7846	65.16074	624.6696

#1	.0039854	-.000749	-.000975	-.000290	.0023387	-.001627	-.000347
#2	.0012132	-.000204	-.001431	-.002316	-.000452	-.004938	-.000165
#3	.0005091	.001775	-.000660	-.001620	.001331	-.001898	.000341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0000774	.0039769	.0003248	-.000029	.0002294	.0021021
Stddev	.0000236	.0000450	.0059295	.0000873	.000173	.0003120	.0029127
%RSD	52.09072	58.17383	149.0986	26.88884	588.7369	136.0069	138.5596

#1	.0000240	.0000291	.0105442	.0004018	-.000198	.0005873	-.000233
#2	.0000412	.0001182	-.000983	.0002299	.000148	.0000146	.005366
#3	.0000706	.0000848	.002370	.0003426	-.000038	.0000863	.001173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0069754	.0001369	.0000323	.2567264	.0003303	-.000618
Stddev	.000288	.0114196	.0000935	.0000963	.0037839	.0009276	.000076
%RSD	169.5343	163.7120	68.26033	298.2609	1.473898	280.8729	12.23290

#1	.000016	-.004954	.0001674	.0001414	.2563544	.0007048	-.000626
#2	-.000502	.017806	.0002114	-.000041	.2606825	-.000726	-.000538
#3	-.000024	.008074	.0000321	-.000004	.2531422	.001012	-.000689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190433	-.008955	-.000934	-.001024	.0003345	-.008454	-.000485
Stddev	.0289900	.000549	.000113	.000477	.0003938	.007549	.000520
%RSD	13.23483	6.129253	12.05607	46.55564	117.7386	89.29331	107.2494

#1	.1862970	-.008467	-.001047	-.000824	-.000039	-.016890	-.000838
#2	.2294014	-.009549	-.000822	-.000679	.000746	-.006140	-.000730
#3	.2414316	-.008849	-.000933	-.001567	.000297	-.002334	.000112

Sample Name: PB140085BL Acquired: 10/22/2021 15:30:20 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.002955	.0054414	-.000014
Stddev	.001646	.0025381	.000025
%RSD	55.69778	46.64436	179.7967

#1	-.002052	.0081961	.000015
#2	-.004854	.0031978	-.000028
#3	-.001958	.0049302	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.464	56326.12	13243.97	3153.843	3576.872
Stddev	15.193	44.22	41.65	50.002	13.410
%RSD	.5992179	.0785101	.3144829	1.585425	.3749200

#1	2520.414	56276.98	13218.34	3112.972	3562.751
#2	2535.182	56362.71	13221.54	3138.961	3578.430
#3	2550.796	56338.68	13292.02	3209.596	3589.435

Sample Name: PB140085TB Acquired: 10/22/2021 15:34:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0012909	-.003052	-.000179	.0007356	.0018273	.0246826
Stddev	.0009909	.000631	.000520	.0012063	.0012112	.0016259
%RSD	76.76398	20.67742	290.3038	163.9812	66.28609	6.587277

#1	.0023655	-.002958	-.000763	.0001523	.0005824	.0228151
#2	.0004132	-.002474	-.000010	-.000068	.0030018	.0257833
#3	.0010938	-.003725	.000235	.002123	.0018976	.0254495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001329	-.000044	-.000096	.0395968	.0005651	-.000177
Stddev	.0002182	.000039	.000032	.0084335	.0002833	.000039
%RSD	164.1581	88.87917	32.94922	21.29850	50.13099	21.81246

#1	-.000012	-.000062	-.000071	.0441116	.0002775	-.000146
#2	.000384	.000001	-.000132	.0448118	.0008438	-.000220
#3	.000027	-.000072	-.000087	.0298670	.0005739	-.000166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002028	.0041635	.0003129	.0315526	.0004286	-.000421
Stddev	.0002475	.0056410	.0002464	.0077492	.0001749	.000375
%RSD	122.0122	135.4886	78.75807	24.55971	40.81387	89.15073

#1	.0002076	.0030242	.0000611	.0237045	.0006303	-.000127
#2	.0004479	.0102872	.0005536	.0317544	.0003378	-.000292
#3	-.000047	-.000821	.0003239	.0391990	.0003178	-.000844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 285.6548	.0003679	.0089525	.1855851	-.008801	-.000938
Stddev	1.9862	.0018401	.0003759	.0175414	.000566	.000054
%RSD	.6953159	500.2055	4.198797	9.451942	6.427860	5.797813

#1	283.9252	.0016151	.0086757	.1790751	-.008740	-.000891
#2	287.8240	.0012340	.0093805	.1722294	-.008268	-.000998
#3	285.2152	-.001745	.0088013	.2054508	-.009394	-.000926

Sample Name: PB140085TB Acquired: 10/22/2021 15:34:21 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.0008215	-.000401	.0136154	.0011446	.0057203	-.000992
Stddev	.0005369	.000230	.0069068	.0007990	.0018486	.001387
%RSD	65.34844	57.31385	50.72798	69.80687	32.31633	139.8051

#1	.0013107	-.000140	.0203518	.0020184	.0043692	-.002458
#2	.0002472	-.000572	.0139443	.0009642	.0078270	-.000820
#3	.0009068	-.000492	.0065500	.0004512	.0049647	.000301

Elem	Sr4077
Units	ppm
Avg	-.000044
Stddev	.000025
%RSD	57.35997

#1	-.000028
#2	-.000030
#3	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.486	52237.52	13143.01	3029.183	3232.042
Stddev	149.174	189.94	35.83	49.361	189.280
%RSD	5.992179	.3636081	.2726268	1.629504	5.856354

#1	2318.311	52042.50	13161.06	3078.253	3015.201
#2	2558.419	52248.12	13101.74	3029.761	3316.755
#3	2591.728	52421.94	13166.22	2979.536	3364.169

Sample Name: PB140088BL Acquired: 10/22/2021 15:38:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0001059	-.000437	-.000406	-.001653	.0010910	-.002546	-.000114
Stddev	.0024875	.000754	.000793	.002060	.0019012	.005792	.000148
%RSD	2350.000	172.5390	195.2937	124.5724	174.2670	227.4586	129.1622

#1	-.002617	.000373	-.000752	-.002677	-.001082	-.004460	-.000027
#2	.000674	-.000565	.000501	.000718	.001908	.003960	-.000285
#3	.002260	-.001120	-.000968	-.003000	.002447	-.007140	-.000032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000386	.0000635	-.002109	.0001276	-.000210	.0003535	-.002970
Stddev	.0000977	.0000824	.001896	.0002891	.000083	.0002462	.010789
%RSD	252.8734	129.6793	89.87846	226.5143	39.62125	69.65751	363.2818

#1	.0001085	.0000009	-.003370	-.000059	-.000119	.0005823	.007773
#2	-.000073	.0001568	.000071	-.000019	-.000227	.0000929	-.002878
#3	.000080	.0000328	-.003028	.000461	-.000282	.0003852	-.013804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000320	.0047842	.0000870	-.000027	.1186123	-.000009	-.000727
Stddev	.000085	.0170250	.0005222	.000143	.0062321	.001274	.000173
%RSD	26.65021	355.8590	600.4731	537.5155	5.254158	14268.84	23.80019

#1	-.000231	-.006577	.0006621	-.000016	.1210252	-.000463	-.000919
#2	-.000327	.024359	-.000357	-.000174	.1232771	-.000994	-.000680
#3	-.000401	-.003429	-.000044	.000111	.1115345	.001430	-.000582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669043	-.009126	-.000876	-.000430	.0000250	-.004532	-.000631
Stddev	.0093382	.000221	.000212	.000319	.0005562	.005249	.001244
%RSD	13.95751	2.420972	24.23862	74.02133	2223.321	115.8116	197.0709

#1	.0718643	-.009075	-.000946	-.000082	.0004476	.000504	-.001649
#2	.0561327	-.008935	-.001045	-.000706	.0002326	-.004129	.000755
#3	.0727158	-.009368	-.000638	-.000503	-.000605	-.009971	-.001000

Sample Name: PB140088BL Acquired: 10/22/2021 15:38:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	-.003227	.0029285	-.000030
Stddev	.003305	.0023637	.000020
%RSD	102.3953	80.71628	68.12397

#1	.000561	.0050150	-.000053
#2	-.004725	.0003614	-.000016
#3	-.005518	.0034089	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.682	56667.75	13257.34	3175.277	3851.619
Stddev	18.526	158.67	24.52	58.767	208.201
%RSD	.6771949	.2799975	.1849909	1.850759	5.405557

#1	2720.785	56484.77	13280.90	3143.206	3611.708
#2	2756.426	56751.25	13231.95	3243.101	3984.982
#3	2729.836	56767.23	13259.17	3139.523	3958.168

Sample Name: M4256-01 Acquired: 10/22/2021 15:42:55 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0326717	.0114221	.3749281	.0109787	.0005296	69.16621	.2058164
Stddev	.0036769	.0020781	.0065621	.0029699	.0004069	.50517	.0012323
%RSD	11.25412	18.19406	1.750221	27.05174	76.82753	.7303674	.5987117

#1	.0285774	.0132654	.3702848	.0076383	.0001073	68.62706	.2044384
#2	.0337456	.0091699	.3824354	.0119770	.0009190	69.24296	.2061984
#3	.0356921	.0118310	.3720642	.0133209	.0005625	69.62862	.2068125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024223	-.001966	14.30038	.0886254	.0283123	.0751329	86.74883
Stddev	.0000885	.000233	.09316	.0002570	.0004432	.0005802	.55154
%RSD	3.655327	11.85767	.6514612	.2899857	1.565350	.7721802	.6357900

#1	.0023764	-.001931	14.19620	.0884419	.0281525	.0746844	86.11307
#2	.0023662	-.001752	14.32923	.0889191	.0288132	.0757881	87.03424
#3	.0025244	-.002214	14.37570	.0885152	.0279711	.0749260	87.09918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7871444	11.98713	.0522313	-.000503	.2379034	.1892279	.2465187
Stddev	.0051658	.14062	.0009285	.000327	.0022274	.0025150	.0011351
%RSD	.6562674	1.173098	1.777735	65.01873	.9362450	1.329103	.4604465

#1	.7817473	11.83692	.0519319	-.000670	.2372158	.1889336	.2453658
#2	.7876435	12.00882	.0532726	-.000713	.2403935	.1868730	.2476350
#3	.7920426	12.11564	.0514895	-.000126	.2361010	.1918771	.2465554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963246	.0732655	.0240475	.0178804	1.839921	7.003632	1.639317
Stddev	.009796	.0016007	.0000490	.0014380	.009309	.061477	.026138
%RSD	.4989603	2.184839	.2035800	8.042478	.5059608	.8777848	1.594435

#1	1.964843	.0714305	.0240639	.0167607	1.830598	6.932927	1.623565
#2	1.972145	.0743757	.0239924	.0195021	1.839949	7.033507	1.669489
#3	1.952750	.0739902	.0240861	.0173782	1.849216	7.044463	1.624897

Sample Name: M4256-01 Acquired: 10/22/2021 15:42:55 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.450898	.0380317	-.055787
Stddev	.018788	.0035936	.000353
%RSD	1.294937	9.449073	.6328541

#1	1.438701	.0343576	-.055384
#2	1.472535	.0381984	-.055940
#3	1.441459	.0415391	-.056039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.670	58608.72	14265.55	3295.332	3346.859
Stddev	4.979	127.04	46.34	10.592	61.068
%RSD	.1871263	.2167546	.3248432	.3214132	1.824636

#1	2664.451	58636.95	14301.78	3285.518	3386.548
#2	2655.029	58469.95	14281.54	3306.559	3276.538
#3	2662.528	58719.27	14213.33	3293.917	3377.491

Sample Name: M4284-01 Acquired: 10/22/2021 15:46:49 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0026712	-.004390	.0023219	.0100940	.0008165	.0572211	.0092174
Stddev	.0012410	.000152	.0000803	.0029749	.0008320	.0018801	.0002494
%RSD	46.45738	3.461770	3.460061	29.47204	101.8948	3.285631	2.705356

#1	.0029450	-.004272	.0022594	.0073869	.0016855	.0554311	.0089772
#2	.0037523	-.004338	.0024125	.0096163	.0007368	.0591799	.0092000
#3	.0013162	-.004562	.0022939	.0132789	.0000273	.0570524	.0094750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000305	.1732172	.0010205	-.000163	.0052970	.6531064
Stddev	.000067	.0000484	.0056159	.0001758	.000118	.0000896	.0117822
%RSD	150.4468	158.9382	3.242091	17.22737	72.37140	1.692274	1.804032

#1	.000031	-.000020	.1796851	.0012204	-.000042	.0053948	.6502274
#2	-.000069	.000077	.1703868	.0009509	-.000278	.0052775	.6660614
#3	-.000096	.000035	.1695798	.0008902	-.000169	.0052187	.6430305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084142	.0513219	.0005694	.0001019	.0733553	.0014032	.0618316
Stddev	.0002732	.0085343	.0000768	.0001862	.0028781	.0015355	.0004478
%RSD	3.246492	16.62889	13.48849	182.7454	3.923441	109.4263	.7242294

#1	.0082326	.0555067	.0006577	.0003078	.0702761	.0028398	.0613320
#2	.0082816	.0415030	.0005178	-.000054	.0738121	.0015847	.0621968
#3	.0087283	.0569562	.0005327	.000052	.0759776	-.000215	.0619659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562870	-.010007	-.000824	.0173760	.0036221	.0177199	.1524077
Stddev	.0101479	.000517	.000150	.0010940	.0002847	.0035411	.0028290
%RSD	3.959601	5.165044	18.23537	6.295870	7.858716	19.98354	1.856206

#1	.2446473	-.010551	-.000762	.0174046	.0033000	.0144688	.1495073
#2	.2609367	-.009947	-.000996	.0162680	.0038398	.0171979	.1525564
#3	.2632770	-.009522	-.000715	.0184553	.0037265	.0214930	.1551594

Sample Name: M4284-01 Acquired: 10/22/2021 15:46:49 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	11.29164	-.008875	-.000226
Stddev	.16119	.004687	.000054
%RSD	1.427480	52.80925	24.03473

#1	11.20933	-.009646	-.000194
#2	11.18822	-.003851	-.000289
#3	11.47736	-.013129	-.000195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.069	57979.10	13681.52	3089.514	3630.436
Stddev	5.207	202.55	46.98	20.462	44.004
%RSD	.2107019	.3493420	.3433888	.6623023	1.212074

#1	2471.461	57796.43	13735.72	3080.305	3660.747
#2	2465.678	57943.96	13656.44	3075.274	3650.598
#3	2476.069	58196.92	13652.40	3112.962	3579.965

Sample Name: LR CHECK 1 Acquired: 10/22/2021 15:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0037666	.1500081	-.031683	.0646524	.0028014	1896.244	.0150815
Stddev	.0063551	.0043592	.008843	.0071872	.0077691	20.840	.0001057
%RSD	168.7231	2.905941	27.91101	11.11666	277.3311	1.099015	.7006130

#1	.0082775	.1499025	-.030922	.0700593	.0044970	1873.043	.0150054
#2	.0065238	.1544191	-.023244	.0674015	-.005675	1913.376	.0152021
#3	-.003501	.1457027	-.040881	.0564964	.009583	1902.312	.0150369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003263	.0184918	1649.528	.0019116	.0228710	.0824384	851.6404
Stddev	.000289	.0063057	3.611	.0005466	.0007979	.0046995	3.2011
%RSD	8.849521	34.10026	.2189054	28.59397	3.488469	5.700640	.3758743

#1	-.003234	.0195492	1647.813	.0020531	.0236869	.0834583	847.9834
#2	-.003565	.0117242	1653.677	.0013082	.0220925	.0773128	853.9347
#3	-.002990	.0242020	1647.094	.0023736	.0228334	.0865443	853.0029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009679	1656.351	.0029706	-.015279	1862.425	.0154955	.1164485
Stddev	.000667	5.328	.0009726	.000943	18.298	.0015352	.0022316
%RSD	6.887589	.3216621	32.74066	6.169498	.9824823	9.907221	1.916402

#1	-.010324	1651.632	.0032493	-.014432	1880.391	.0168743	.1184933
#2	-.009720	1655.292	.0018891	-.016295	1863.072	.0138412	.1140681
#3	-.008993	1662.128	.0037735	-.015111	1843.812	.0157711	.1167843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1061.913	.7734527	-.007435	.0110009	-.030766	-.281302	.0784466
Stddev	5.404	.0020502	.001450	.0017856	.001811	.019467	.0017496
%RSD	.5089284	.2650739	19.50253	16.23140	5.886929	6.920369	2.230358

#1	1059.283	.7718973	-.006656	.0103436	-.032181	-.266258	.0768402
#2	1068.129	.7757760	-.006541	.0096372	-.028725	-.303289	.0781888
#3	1058.327	.7726848	-.009108	.0130220	-.031393	-.274359	.0803109

Sample Name: LR CHECK 1 Acquired: 10/22/2021 15:50:48 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.1038259	.0871845	-.813369
Stddev	.0044670	.0016371	.003220
%RSD	4.302370	1.877756	.3959110

#1	.1023191	.0863253	-.809657
#2	.1088514	.0861558	-.815409
#3	.1003072	.0890723	-.815041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.554	40856.24	11796.03	2266.909	1885.749
Stddev	74.795	94.95	27.13	19.224	76.585
%RSD	4.059294	.2324074	.2300097	.8480409	4.061246

#1	1837.135	40955.46	11818.39	2247.754	1877.209
#2	1919.911	40766.22	11803.85	2286.202	1966.246
#3	1770.616	40847.04	11765.85	2266.770	1813.792

Sample Name: CCV04 Acquired: 10/22/2021 15:56:47 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.926177	4.956774	4.920428	4.904183	4.967868	9.975626	10.09347
Stddev	.009145	.021769	.017240	.016016	.007673	.030706	.03140
%RSD	.1856374	.4391683	.3503730	.3265873	.1544534	.3078068	.3110906

#1	4.927885	4.941963	4.905458	4.910249	4.974817	9.940295	10.08312
#2	4.916299	4.946590	4.916550	4.916280	4.969153	9.995859	10.06855
#3	4.934348	4.981767	4.939277	4.886019	4.959634	9.990725	10.12874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481785	2.443439	24.70546	.9961317	2.450665	1.254888	4.868987
Stddev	.0004636	.010262	.04494	.0006643	.008154	.001563	.048658
%RSD	.1867904	.4199832	.1819004	.0666845	.3327062	.1245399	.9993494

#1	.2483186	2.433514	24.66315	.9956537	2.442728	1.253614	4.812813
#2	.2476610	2.442794	24.70059	.9958512	2.450248	1.256632	4.898050
#3	.2485558	2.454008	24.75263	.9968902	2.459019	1.254418	4.896099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459510	24.44065	2.462482	1.250040	25.28475	2.465439	2.489368
Stddev	.010501	.18839	.006476	.001408	.09700	.012398	.000535
%RSD	.4269397	.7708120	.2629911	.1125973	.3836169	.5028647	.0215002

#1	2.447411	24.22356	2.456045	1.251549	25.24854	2.457642	2.489007
#2	2.464875	24.53717	2.462406	1.249807	25.39464	2.479735	2.489983
#3	2.466245	24.56122	2.468996	1.248763	25.21107	2.458941	2.489113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24810	4.946488	4.988769	4.982538	4.977489	4.722752	5.065362
Stddev	.09156	.009662	.002769	.015540	.029270	.040016	.015052
%RSD	.3626510	.1953236	.0555091	.3118984	.5880569	.8472938	.2971467

#1	25.27252	4.957539	4.986866	4.966709	4.943840	4.676570	5.048406
#2	25.32498	4.939639	4.987494	4.983131	4.997067	4.747132	5.077143
#3	25.14680	4.942285	4.991946	4.997773	4.991560	4.744554	5.070537

Sample Name: CCV04 Acquired: 10/22/2021 15:56:47 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	4.837830	5.251409	5.032268
Stddev	.022640	.036224	.008297
%RSD	.4679770	.6897930	.1648804

#1	4.820100	5.289088	5.023312
#2	4.830056	5.248300	5.039693
#3	4.863332	5.216840	5.033799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.979	54327.04	13239.68	2932.987	3136.438
Stddev	5.168	178.48	49.27	8.903	2.847
%RSD	.2132728	.3285364	.3721405	.3035316	.0907680

#1	2417.437	54123.04	13184.53	2926.882	3139.714
#2	2423.836	54403.60	13279.37	2928.878	3135.035
#3	2427.664	54454.46	13255.13	2943.202	3134.564

Sample Name: CCB04 Acquired: 10/22/2021 16:00:40 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0019533	-.000066	-.000144	-.000018	.0001662	.0157395	.0003508
Stddev	.0006136	.000404	.000650	.001192	.0003410	.0049041	.0000503
%RSD	31.41535	608.5626	452.6804	6467.333	205.1820	31.15765	14.33264

#1	.0026473	.000068	.000113	.001314	-.000205	.0104389	.0003025
#2	.0014826	.000253	.000339	-.000384	.000239	.0201153	.0004029
#3	.0017299	-.000521	-.000882	-.000985	.000465	.0166643	.0003470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000648	.0000830	.0155018	-.000036	-.000006	.0000704	.0058226
Stddev	.0000547	.0000654	.0028408	.000072	.000090	.0003534	.0054959
%RSD	84.39728	78.86155	18.32592	198.0415	1558.679	502.0973	94.38944

#1	.0000641	.0000964	.0166934	-.000045	.000095	.0004030	-.000432
#2	.0001198	.0001406	.0122592	.000040	-.000035	-.000301	.008021
#3	.0000105	.0000119	.0175528	-.000104	-.000077	.000109	.009879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0298568	.0000856	.0001181	.1996389	-.000090	-.000639
Stddev	.000174	.0128777	.0003548	.0000355	.0064720	.002560	.000154
%RSD	1417.654	43.13147	414.5430	30.03671	3.241866	2839.348	24.12601

#1	-.000213	.0231095	.0004929	.0001194	.1922663	-.003046	-.000773
#2	.000088	.0217548	-.000079	.0000820	.2043839	.001353	-.000471
#3	.000088	.0447061	-.000157	.0001528	.2022664	.001422	-.000675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639172	-.002263	.0012835	-.000081	.0008760	-.006141	-.000692
Stddev	.0210315	.000232	.0007907	.000646	.0008113	.000518	.000774
%RSD	12.83056	10.26929	61.60648	796.5811	92.61212	8.439073	111.8442

#1	.1610283	-.001995	.0020781	.000317	.0014442	-.006731	-.001505
#2	.1862437	-.002404	.0012757	.000266	.0012369	-.005932	-.000608
#3	.1444794	-.002391	.0004967	-.000827	-.000053	-.005760	.000036

Sample Name: CCB04 Acquired: 10/22/2021 16:00:40 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.003239	.0022550	.0002165
Stddev	.003252	.0044969	.0000764
%RSD	100.3920	199.4211	35.26343

#1	-.001306	-.002519	.0002904
#2	-.001417	.002872	.0002213
#3	-.006993	.006412	.0001379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.751	57367.25	13223.46	3184.296	3626.171
Stddev	18.140	236.47	45.38	37.690	6.540
%RSD	.7012467	.4122054	.3431615	1.183614	.1803594

#1	2599.388	57105.69	13247.53	3159.812	3623.200
#2	2565.966	57430.16	13251.72	3227.697	3621.643
#3	2594.900	57565.91	13171.11	3165.377	3633.669

Sample Name: M4284-02 Acquired: 10/22/2021 16:04:42 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0196729	.0144682	.0996292	.0142373	-.001563	129.1149
Stddev	.0030843	.0012606	.0030317	.0027224	.001670	.6427
%RSD	15.67783	8.713030	3.042953	19.12175	106.8617	.4977665

#1	.0186825	.0130446	.1021979	.0173296	-.001545	128.4201
#2	.0172055	.0149171	.1004045	.0122012	.000098	129.2364
#3	.0231307	.0154429	.0962851	.0131813	-.003241	129.6882

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009224	.0482049	.0086459	68.38885	.3927030	.7718275
Stddev	.004994	.0001242	.0002677	.22322	.0012793	.0004130
%RSD	.4948423	.2575487	3.096464	.3264030	.3257671	.0535138

#1	1.003782	.0483367	.0089234	68.21207	.3941363	.7723044
#2	1.010295	.0480902	.0086250	68.63969	.3922961	.7715862
#3	1.013596	.0481878	.0083892	68.31478	.3916767	.7715919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638784	120.5534	3.152884	126.1906	.2668291	-.000134
Stddev	.0011012	.8726	.012956	.4780	.0005865	.000126
%RSD	1.723825	.7238255	.4109369	.3787909	.2197873	94.55383

#1	.0634685	119.5775	3.137924	125.7456	.2674667	-.000269
#2	.0630411	121.2584	3.160368	126.6959	.2667078	-.000114
#3	.0651258	120.8242	3.160362	126.1303	.2663127	-.000018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.675327	.3569875	.5122341	20.61888	.1274476	-.001380
Stddev	.047585	.0020418	.0025004	.05749	.0022725	.000157
%RSD	.6199773	.5719475	.4881301	.2788363	1.783101	11.39767

#1	7.625135	.3567168	.5137473	20.55375	.1248278	-.001270
#2	7.681059	.3591512	.5093480	20.64030	.1288865	-.001309
#3	7.719786	.3550947	.5136068	20.66258	.1286286	-.001560

Sample Name: M4284-02 Acquired: 10/22/2021 16:04:42 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0182825	.4222459	5.439574	F 21.97325	3.002647	.0905732
Stddev	.0018405	.0025938	.021558	.27859	.007407	.0012868
%RSD	10.06699	.6142757	.3963263	1.267840	.2466899	1.420774

#1	.0162017	.4195107	5.414761	22.15864	2.995166	.0916425
#2	.0189487	.4225568	5.450241	22.10823	3.002797	.0891450
#3	.0196972	.4246702	5.453719	21.65289	3.009978	.0909321

Elem	Sr4077
Units	ppm
Avg	.2281583
Stddev	.0002211
%RSD	.0968976

#1	.2279091
#2	.2282352
#3	.2283308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.083	70118.72	17596.61	3967.147	3053.359
Stddev	8.112	32.79	51.87	16.546	38.575
%RSD	.2584334	.0467634	.2947645	.4170789	1.263374

#1	3147.341	70092.79	17541.29	3953.997	3033.338
#2	3138.784	70155.58	17604.40	3985.726	3028.910
#3	3131.125	70107.78	17644.15	3961.719	3097.828

Sample Name: M4284-03 Acquired: 10/22/2021 16:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0256418	.0185845	.1758511	.0204756	.0003091	241.3194
Stddev	.0012635	.0007330	.0017258	.0034609	.0022436	1.5866
%RSD	4.927443	3.944138	.9813748	16.90246	725.9361	.6574674

#1	.0261950	.0177756	.1768265	.0219827	.0001828	242.6449
#2	.0265344	.0187734	.1738585	.0165167	.0026131	241.7518
#3	.0241961	.0192046	.1768682	.0229274	-.001869	239.5614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334300	.0362856	.0224828	157.9228	.6332456	.2606213
Stddev	.005405	.0002938	.0006002	.4358	.0015260	.0036044
%RSD	.4050936	.8096722	2.669438	.2759524	.2409849	1.382994

#1	1.329752	.0366245	.0222921	158.3992	.6328265	.2578628
#2	1.340276	.0361283	.0220012	157.5443	.6319730	.2593015
#3	1.332871	.0361038	.0231551	157.8249	.6349374	.2646996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1441433	202.2635	4.841774	258.8940	.3925084	-.000466
Stddev	.0022680	1.6912	.007318	.1047	.0065033	.000502
%RSD	1.573410	.8361570	.1511524	.0404419	1.656869	107.6787

#1	.1437977	200.8547	4.840179	258.9580	.3890751	-.001037
#2	.1465642	201.7967	4.849758	258.9508	.3884412	-.000268
#3	.1420679	204.1392	4.835385	258.7731	.4000089	-.000094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37476	.5712773	.7213621	38.14254	.2084074	-.001264
Stddev	.09696	.0045886	.0007108	.33472	.0034052	.000298
%RSD	.9345532	.8032181	.0985335	.8775445	1.633909	23.56569

#1	10.26285	.5743986	.7209144	37.76120	.2049747	-.000944
#2	10.43369	.5734246	.7209903	38.27871	.2084630	-.001315
#3	10.42773	.5660088	.7221817	38.38771	.2117844	-.001533

Sample Name: M4284-03 Acquired: 10/22/2021 16:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0225582	1.063992	1.869908	F 66.70767	4.508929	.1503792
Stddev	.0008415	.012847	.022911	1.72785	.065543	.0038196
%RSD	3.730507	1.207459	1.225229	2.590184	1.453635	2.539994

#1	.0218576	1.066118	1.854144	66.47914	4.474487	.1487482
#2	.0223254	1.075645	1.896189	65.10546	4.467786	.1547435
#3	.0234916	1.050215	1.859391	68.53842	4.584513	.1476458

Elem	Sr4077
Units	ppm
Avg	.3378721
Stddev	.0010912
%RSD	.3229564

#1	.3378079
#2	.3389940
#3	.3368145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.497	72611.83	18712.46	4074.602	2744.880
Stddev	6.784	64.81	160.14	11.346	73.581
%RSD	.2130981	.0892501	.8557888	.2784445	2.680657

#1	3185.332	72601.97	18536.99	4077.541	2757.387
#2	3189.175	72681.00	18749.65	4084.188	2811.406
#3	3175.984	72552.51	18850.73	4062.076	2665.847

Sample Name: M4284-04 Acquired: 10/22/2021 16:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0364573	.0298967	.2161780	.0261044	-.000848	169.4088
Stddev	.0011069	.0010435	.0043102	.0039843	.000529	1.3169
%RSD	3.036103	3.490224	1.993825	15.26304	62.38044	.7773336

#1	.0355395	.0288817	.2124602	.0301095	-.001330	168.1120
#2	.0376866	.0298419	.2151714	.0260624	-.000932	169.3695
#3	.0361459	.0309664	.2209025	.0221412	-.000282	170.7449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6764715	.0083127	.0003642	25.90429	.2753040	.1235057
Stddev	.0050074	.0000880	.0017362	.08290	.0005845	.0050202
%RSD	.7402235	1.058220	476.6987	.3200330	.2123232	4.064710

#1	.6720197	.0084141	-.000552	25.91171	.2748079	.1207268
#2	.6755020	.0082666	-.000722	25.98323	.2751558	.1204894
#3	.6818927	.0082573	.002367	25.81792	.2759484	.1293008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117396	225.2612	2.614056	53.79182	.2040586	-.000610
Stddev	.0081289	.5911	.013849	.21109	.0081002	.000170
%RSD	3.839126	.2624168	.5297882	.3924173	3.969561	27.91678

#1	.2074286	224.7633	2.599663	53.54811	.1992000	-.000760
#2	.2066743	225.9145	2.615219	53.91033	.1995661	-.000425
#3	.2211160	225.1059	2.627287	53.91702	.2134095	-.000645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967188	.3490716	.5522159	20.22073	.2230521	.0108698
Stddev	.029422	.0025616	.0070594	.14919	.0033015	.0007991
%RSD	.5923252	.7338304	1.278378	.7378081	1.480160	7.352065

#1	4.936552	.3507533	.5440995	20.13388	.2192914	.0101264
#2	4.969791	.3461235	.5569289	20.13532	.2243912	.0107680
#3	4.995223	.3503381	.5556192	20.39300	.2254737	.0117150

Sample Name: M4284-04 Acquired: 10/22/2021 16:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0222282	4.953269	8.598503	F 10.32088	4.032010	.1349483
Stddev	.0009823	.038806	.061460	.54667	.215311	.0021494
%RSD	4.419221	.7834437	.7147797	5.296786	5.340047	1.592792

#1	.0225495	4.917564	8.530932	10.02109	3.910592	.1355228
#2	.0230097	4.947673	8.613501	9.98968	3.904831	.1325700
#3	.0211255	4.994569	8.651076	10.95186	4.280608	.1367521

Elem	Sr4077
Units	ppm
Avg	.0369273
Stddev	.0009035
%RSD	2.446656

#1	.0364751
#2	.0363391
#3	.0379676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.790	65299.61	16538.95	3707.083	3074.214
Stddev	67.647	87.99	38.58	60.307	61.108
%RSD	2.273246	.1347509	.2332661	1.626799	1.987773

#1	3032.992	65207.63	16505.49	3776.709	3127.479
#2	2993.254	65308.22	16530.21	3671.231	3087.661
#3	2901.123	65382.98	16581.15	3673.309	3007.502

Sample Name: M4285-01 Acquired: 10/22/2021 16:16:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0365739	.0297639	.1121489	.0203632	-.000666	106.1776
Stddev	.0006113	.0011424	.0033066	.0047432	.000521	.2556
%RSD	1.671420	3.838353	2.948424	23.29285	78.23082	.2407525

#1	.0370710	.0284792	.1096974	.0155178	-.000235	106.0504
#2	.0358914	.0301470	.1159097	.0205746	-.000518	106.4719
#3	.0367594	.0306657	.1108396	.0249971	-.001244	106.0106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2698363	.0048496	-.002880	15.63624	.1164097	.1019481
Stddev	.0008709	.0000922	.000724	.08035	.0003635	.0022972
%RSD	.3227646	1.901955	25.15514	.5138960	.3122721	2.253300

#1	.2701277	.0049525	-.003027	15.54405	.1163593	.1004375
#2	.2705242	.0048220	-.002093	15.67321	.1160740	.1045916
#3	.2688570	.0047744	-.003519	15.69145	.1167958	.1008150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979846	195.7609	3.352125	25.95942	.1743705	-.000624
Stddev	.0036045	1.5926	.009508	.13541	.0046219	.000116
%RSD	1.820597	.8135490	.2836440	.5216056	2.650613	18.57333

#1	.1940574	194.5930	3.343997	25.81664	.1724496	-.000697
#2	.2011421	195.1146	3.362581	26.08599	.1796431	-.000684
#3	.1987542	197.5751	3.349796	25.97564	.1710189	-.000490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491948	.2225755	.3922617	7.776046	.1781642	.0003285
Stddev	.010520	.0020979	.0045243	.017971	.0018703	.0003799
%RSD	.4221636	.9425655	1.153397	.2311121	1.049740	115.6625

#1	2.496502	.2202128	.3947615	7.774154	.1766359	.0000363
#2	2.479918	.2242201	.3949847	7.759096	.1776070	.0007579
#3	2.499423	.2232937	.3870391	7.794889	.1802498	.0001911

Sample Name: M4285-01 Acquired: 10/22/2021 16:16:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0163283	3.437156	9.163500	F 11.41119	.2748499	.0996008
Stddev	.0016982	.009658	.003553	.00505	.0121324	.0027338
%RSD	10.40015	.2809935	.0387700	.0442839	4.414178	2.744726

#1	.0160149	3.435266	9.165368	11.41112	.2674014	.0982468
#2	.0181614	3.447619	9.165728	11.41628	.2888495	.1027473
#3	.0148087	3.428582	9.159403	11.40618	.2682987	.0978082

Elem	Sr4077
Units	ppm
Avg	-.133602
Stddev	.001631
%RSD	1.221090

#1	-.132571
#2	-.132752
#3	-.135483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.051	64129.96	15929.10	3648.059	3208.257
Stddev	55.281	146.81	73.56	52.480	57.837
%RSD	1.916121	.2289216	.4617674	1.438569	1.802759

#1	2948.360	64018.95	15899.44	3599.680	3247.969
#2	2846.329	64296.41	15875.00	3640.647	3141.899
#3	2860.463	64074.51	16012.85	3703.851	3234.902

Sample Name: M4285-04 Acquired: 10/22/2021 16:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0259942	.0255021	.0698694	.0149396	-.000644	66.45880	.3008343
Stddev	.0006969	.0007548	.0017663	.0012789	.000928	.27470	.0011457
%RSD	2.680897	2.959565	2.527996	8.560154	144.1026	.4133369	.3808266

#1	.0252023	.0247621	.0713412	.0134654	-.001419	66.14468	.2995477
#2	.0262665	.0254735	.0679107	.0157508	-.000899	66.57772	.3012113
#3	.0265139	.0262708	.0703564	.0156026	.000385	66.65401	.3017440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038742	-.002358	8.966243	.0875554	.0778678	.1645687	164.5550
Stddev	.0000477	.000857	.024687	.0010267	.0013182	.0039378	1.1632
%RSD	1.232245	36.33301	.2753358	1.172568	1.692890	2.392790	.7068615

#1	.0038833	-.001556	8.990909	.0870748	.0786495	.1678736	163.2290
#2	.0039168	-.003261	8.966286	.0868572	.0763458	.1602117	165.0329
#3	.0038226	-.002258	8.941534	.0887342	.0786080	.1656208	165.4030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.675038	26.37818	.1338526	-.001389	1.600856	.1427661	.3410921
Stddev	.008554	.01455	.0029459	.000334	.025879	.0021926	.0038751
%RSD	.1829668	.0551729	2.200860	24.03510	1.616597	1.535807	1.136079

#1	4.668284	26.38740	.1364968	-.001382	1.572904	.1436775	.3441029
#2	4.684656	26.36140	.1306772	-.001726	1.605679	.1402648	.3424533
#3	4.672173	26.38573	.1343839	-.001059	1.623984	.1443561	.3367201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.681990	.1408637	-.000037	.0172546	1.529178	3.168773	4.943531
Stddev	.051783	.0016860	.000164	.0006326	.005586	.038655	.094365
%RSD	.9113459	1.196895	438.7601	3.666123	.3652747	1.219858	1.908853

#1	5.622603	.1390106	-.000225	.0171240	1.523056	3.129012	5.021847
#2	5.705660	.1423071	.000080	.0166976	1.530483	3.206217	4.838763
#3	5.717708	.1412735	.000033	.0179423	1.533996	3.171091	4.969984

Sample Name: M4285-04 Acquired: 10/22/2021 16:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6596119	.1058802	-.121655
Stddev	.0143686	.0010626	.001263
%RSD	2.178337	1.003551	1.038411

#1	.6728276	.1047529	-.120972
#2	.6443170	.1060245	-.120881
#3	.6616911	.1068633	-.123113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.433	64005.36	15336.02	3608.267	3240.805
Stddev	40.033	74.38	124.27	35.222	44.873
%RSD	1.408914	.1162132	.8102913	.9761416	1.384631

#1	2812.232	64090.80	15195.41	3581.521	3209.819
#2	2887.068	63970.24	15381.56	3595.106	3292.263
#3	2825.000	63955.04	15431.10	3648.174	3220.332

Sample Name: M4285-07 Acquired: 10/22/2021 16:23:45 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0248908	.0302300	.0768525	.0191457	-.001646	92.46234	.2844482
Stddev	.0026027	.0014608	.0030047	.0023206	.000170	.56894	.0014247
%RSD	10.45638	4.832392	3.909743	12.12088	10.31145	.6153207	.5008529

#1	.0218864	.0312035	.0743564	.0198379	-.001461	91.85738	.2830223
#2	.0264583	.0309363	.0760136	.0210414	-.001682	92.54300	.2844506
#3	.0263277	.0285503	.0801875	.0165577	-.001795	92.98665	.2858716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043057	-.003047	8.151230	.1077660	.0764635	.1797150	187.2805
Stddev	.0001096	.001259	.024932	.0005152	.0031516	.0064893	.9914
%RSD	2.546107	41.30334	.3058654	.4780626	4.121681	3.610907	.5293424

#1	.0044232	-.003634	8.122695	.1078622	.0746600	.1763164	186.5405
#2	.0042879	-.003906	8.162199	.1072095	.0746278	.1756308	188.4069
#3	.0042061	-.001602	8.168797	.1082264	.0801025	.1871977	186.8942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.875328	35.44962	.1564498	-.000880	1.027260	.1674500	.4072423
Stddev	.021235	.17027	.0066821	.000187	.009112	.0033287	.0053475
%RSD	.5479417	.4803115	4.271089	21.21630	.8870329	1.987901	1.313090

#1	3.856316	35.29824	.1526826	-.000667	1.018179	.1638280	.4040031
#2	3.871426	35.41666	.1525019	-.001016	1.036403	.1681467	.4043094
#3	3.898243	35.63396	.1641649	-.000958	1.027198	.1703752	.4134145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.714562	.1612911	-.000214	.0197016	2.295829	3.396891	4.824807
Stddev	.069425	.0027221	.000253	.0008541	.018737	.020301	.281758
%RSD	.7966532	1.687684	118.4703	4.335180	.8161224	.5976459	5.839786

#1	8.649902	.1589759	-.000302	.0187372	2.276698	3.415937	4.661447
#2	8.787930	.1642898	-.000411	.0203624	2.296645	3.399203	4.662821
#3	8.705855	.1606077	.000072	.0200051	2.314145	3.375532	5.150152

Sample Name: M4285-07 Acquired: 10/22/2021 16:23:45 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.1843773	.1443055	-.150149
Stddev	.0092622	.0043756	.000884
%RSD	5.023505	3.032202	.5886420

#1	.1761825	.1480451	-.149246
#2	.1825230	.1453781	-.151012
#3	.1944264	.1394933	-.150187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.191	62785.18	15284.50	3574.485	3260.342
Stddev	80.256	101.80	63.64	40.106	95.920
%RSD	2.793284	.1621447	.4163504	1.122003	2.942020

#1	2895.487	62901.02	15281.04	3595.031	3292.483
#2	2939.941	62709.94	15349.80	3600.155	3336.063
#3	2784.144	62744.59	15222.67	3528.269	3152.479

Sample Name: M4285-10 Acquired: 10/22/2021 16:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0540579	.0346778	.4647436	.0249538	-.001481	160.8870	.6715267
Stddev	.0015674	.0011338	.0081696	.0044554	.001206	.6200	.0025936
%RSD	2.899426	3.269511	1.757877	17.85477	81.43836	.3853918	.3862182

#1	.0555713	.0336287	.4740997	.0237889	-.002747	160.2347	.6689723
#2	.0524416	.0358806	.4590213	.0298761	-.001348	160.9576	.6714500
#3	.0541609	.0345241	.4611098	.0211966	-.000346	161.4687	.6741577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070077	-.001536	33.04587	.1682336	.0894091	.1786792	223.3162
Stddev	.0001135	.001133	.06770	.0006457	.0016004	.0033882	1.3512
%RSD	1.619837	73.76816	.2048617	.3838275	1.790013	1.896243	.6050488

#1	.0070844	-.000234	32.96864	.1678453	.0911387	.1825730	222.1069
#2	.0068773	-.002298	33.09497	.1678766	.0891080	.1770615	224.7746
#3	.0070614	-.002076	33.07400	.1689790	.0879806	.1764030	223.0672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.706684	30.28594	.1660170	-.001167	2.555582	.2884252	.6287815
Stddev	.014834	.10527	.0035529	.000277	.012221	.0005387	.0052193
%RSD	.3151769	.3475715	2.140102	23.74628	.4782021	.1867862	.8300707

#1	4.691728	30.20615	.1701154	-.000860	2.542903	.2886219	.6347819
#2	4.706932	30.40524	.1638071	-.001242	2.567286	.2888378	.6262695
#3	4.721393	30.24643	.1641284	-.001399	2.556556	.2878157	.6252931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.407407	.2035776	.0018615	.0311233	2.144882	5.108375	7.753389
Stddev	.034729	.0029690	.0002602	.0014069	.007564	.031427	.160156
%RSD	.5420109	1.458401	13.97519	4.520377	.3526395	.6151968	2.065629

#1	6.385766	.2029274	.0017516	.0324274	2.137400	5.087700	7.938320
#2	6.447465	.2068177	.0016744	.0296323	2.144721	5.144539	7.661546
#3	6.388990	.2009875	.0021586	.0313102	2.152525	5.092885	7.660301

Sample Name: M4285-10 Acquired: 10/22/2021 16:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.956828	.1372280	-.058950
Stddev	.035593	.0006590	.001100
%RSD	1.818894	.4802526	1.865418

#1	1.997591	.1366473	-.058115
#2	1.931906	.1379443	-.060196
#3	1.940988	.1370923	-.058537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.841	63513.42	15752.16	3620.448	3106.367
Stddev	38.118	35.25	69.31	28.287	38.983
%RSD	1.329607	.0555003	.4399768	.7813024	1.254933

#1	2823.875	63536.31	15697.96	3588.027	3061.460
#2	2896.597	63472.82	15830.25	3633.222	3131.492
#3	2880.049	63531.12	15728.28	3640.094	3126.150

Sample Name: M4285-13 Acquired: 10/22/2021 16:31:22 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0456371	.0312487	.4855190	.0213031	.0002624	145.3757	.7009463
Stddev	.0004705	.0006925	.0242475	.0029443	.0018127	.8720	.0023179
%RSD	1.030987	2.215997	4.994143	13.82098	690.7760	.5998318	.3306759

#1	.0455151	.0311224	.4911507	.0246815	-.001657	144.3863	.6982798
#2	.0452396	.0306281	.5064552	.0192839	.000499	145.7081	.7020801
#3	.0461566	.0319956	.4589513	.0199440	.001945	146.0326	.7024789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058331	-.001296	74.36709	.1508071	.0720172	.1991080	207.7787
Stddev	.0001213	.001583	.56827	.0006079	.0024113	.0047968	1.3386
%RSD	2.079014	122.1327	.7641480	.4031133	3.348234	2.409162	.6442659

#1	.0059581	-.000836	73.76027	.1501117	.0714209	.1951413	206.6069
#2	.0057159	.000006	74.45427	.1510715	.0746707	.1977433	207.4915
#3	.0058254	-.003059	74.88674	.1512381	.0699599	.2044392	209.2376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.807201	31.50845	.1458128	-.001557	3.164383	.2562343	.5540560
Stddev	.034749	.25510	.0044438	.000564	.002689	.0040645	.0031272
%RSD	.9127180	.8096327	3.047620	36.25233	.0849642	1.586228	.5644099

#1	3.767172	31.21817	.1455541	-.001880	3.164138	.2529980	.5529818
#2	3.824817	31.61022	.1503803	-.001886	3.161825	.2549088	.5575787
#3	3.829614	31.69696	.1415040	-.000905	3.167185	.2607960	.5516076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.754582	.1948066	.0021802	.0205048	2.519325	5.308015	7.686006
Stddev	.020282	.0020700	.0000247	.0002348	.017490	.015619	.174646
%RSD	.2079246	1.062616	1.132886	1.145220	.6942200	.2942596	2.272253

#1	9.774802	.1937131	.0022077	.0207406	2.499258	5.302232	7.573339
#2	9.734238	.1935127	.0021728	.0202710	2.531322	5.325701	7.887187
#3	9.754706	.1971941	.0021600	.0205029	2.527397	5.296112	7.597493

Sample Name: M4285-13 Acquired: 10/22/2021 16:31:22 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.328239	.1321833	.1830454
Stddev	.068597	.0028154	.0005216
%RSD	2.061060	2.129927	.2849451

#1	3.284372	.1294107	.1824435
#2	3.407290	.1320994	.1833657
#3	3.293057	.1350397	.1833269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.978	62506.56	15569.98	3560.473	3111.886
Stddev	5.773	138.00	79.06	41.717	155.542
%RSD	.2099399	.2207733	.5077866	1.171673	4.998333

#1	2756.551	62610.74	15651.38	3569.838	3076.586
#2	2745.728	62350.06	15493.48	3514.869	2977.027
#3	2747.655	62558.90	15565.09	3596.711	3282.044

Sample Name: M4285-16 Acquired: 10/22/2021 16:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0350558	.0297756	.7600990	.0203971	-.000470	98.71745	.3019885
Stddev	.0023985	.0009729	.0037649	.0053452	.001764	.41867	.0007234
%RSD	6.842031	3.267376	.4953136	26.20585	375.4382	.4241116	.2395426

#1	.0374349	.0308920	.7557529	.0177254	-.001320	98.27881	.3014042
#2	.0326383	.0291095	.7621819	.0265515	-.001648	99.11278	.3027976
#3	.0350943	.0293252	.7623621	.0169145	.001558	98.76076	.3017636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045946	-.000552	13.57828	.1204833	.0849590	.2292673	197.4452
Stddev	.0001023	.000372	.09850	.0000790	.0008855	.0022874	1.2735
%RSD	2.225699	67.30035	.7254434	.0655370	1.042266	.9977064	.6449732

#1	.0044848	-.000439	13.47096	.1205521	.0844513	.2281978	196.0439
#2	.0046120	-.000250	13.66457	.1205007	.0859815	.2318935	197.7598
#3	.0046871	-.000967	13.59930	.1203971	.0844442	.2277105	198.5318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.775642	36.83310	.1854807	-.001641	4.636518	.2045877	.5623278
Stddev	.025444	.28647	.0028498	.000385	.010610	.0021449	.0047145
%RSD	.6738964	.7777419	1.536462	23.47835	.2288392	1.048390	.8383949

#1	3.748490	36.52928	.1830662	-.001491	4.637720	.2037661	.5656626
#2	3.798938	37.09830	.1886242	-.002078	4.625358	.2070219	.5643869
#3	3.779498	36.87172	.1847516	-.001353	4.646476	.2029751	.5569340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.169905	.1809691	.0011862	.0191388	2.388140	1.899123	5.338490
Stddev	.060405	.0020471	.0002901	.0013103	.010021	.010526	.100613
%RSD	.7393565	1.131184	24.45663	6.846067	.4196169	.5542362	1.884675

#1	8.187047	.1786332	.0008538	.0181336	2.376990	1.887050	5.278108
#2	8.102781	.1818235	.0013883	.0206207	2.396393	1.903946	5.454638
#3	8.219885	.1824507	.0013164	.0186622	2.391038	1.906373	5.282726

Sample Name: M4285-16 Acquired: 10/22/2021 16:35:08 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.9533845	.1504632	-.142888
Stddev	.0123723	.0032832	.001045
%RSD	1.297720	2.182075	.7312068

#1	.9464363	.1518441	-.141748
#2	.9676690	.1467151	-.143116
#3	.9460482	.1528305	-.143800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.315	63366.87	15421.84	3605.668	3114.801
Stddev	6.340	89.45	101.21	38.183	6.760
%RSD	.2274746	.1411681	.6562824	1.058983	.2170412

#1	2789.188	63371.19	15453.82	3578.646	3119.262
#2	2792.507	63275.33	15308.50	3589.008	3118.119
#3	2780.249	63454.08	15503.19	3649.351	3107.023

Sample Name: M4290-01 Acquired: 10/22/2021 16:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0499826	.0295221	.5763933	.0236327	-.000617	118.2616	.7734538
Stddev	.0003989	.0019456	.0163824	.0019829	.000800	.5028	.0028350
%RSD	.7979720	6.590198	2.842223	8.390337	129.6734	.4251475	.3665384

#1	.0504254	.0299293	.5574770	.0233335	-.001000	117.7521	.7717411
#2	.0496515	.0312318	.5859618	.0257481	.000302	118.2753	.7718941
#3	.0498710	.0274051	.5857411	.0218163	-.001153	118.7573	.7767262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062432	.0049613	24.35737	.2466299	.1264584	.5792838	221.0826
Stddev	.0000570	.0013349	.14308	.0010803	.0037081	.0199039	1.1008
%RSD	.9127556	26.90539	.5874135	.4380145	2.932299	3.435952	.4978938

#1	.0062207	.0034236	24.19575	.2458148	.1221768	.5563399	219.8462
#2	.0063079	.0058218	24.40847	.2462198	.1285641	.5895948	221.4457
#3	.0062008	.0056384	24.46788	.2478552	.1286343	.5919168	221.9560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.766280	41.47420	.2519985	.0796160	5.904274	.3673689	1.017102
Stddev	.024259	.30270	.0084601	.0005879	.031654	.0017219	.006263
%RSD	.5089803	.7298394	3.357217	.7384598	.5361261	.4687040	.6157329

#1	4.738438	41.12475	.2422299	.0799331	5.909026	.3658810	1.013833
#2	4.777526	41.64254	.2569471	.0789375	5.870512	.3692550	1.013151
#3	4.782876	41.65530	.2568186	.0799773	5.933283	.3669708	1.024323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.857479	.2516231	.0025759	.0326777	3.325824	4.717199	6.597095
Stddev	.054651	.0031393	.0001526	.0009563	.010200	.030158	.280291
%RSD	.5544124	1.247632	5.925028	2.926401	.3066765	.6393188	4.248708

#1	9.875079	.2480116	.0024544	.0315887	3.314049	4.696625	6.287869
#2	9.796196	.2531582	.0025262	.0333802	3.331897	4.703156	6.668959
#3	9.901161	.2536995	.0027472	.0330644	3.331526	4.751818	6.834457

Sample Name: M4290-01 Acquired: 10/22/2021 16:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	5.493823	.1565121	-.086587
Stddev	.226539	.0013650	.000767
%RSD	4.123516	.8721242	.8855808

#1	5.244471	.1576910	-.085706
#2	5.550035	.1568287	-.086951
#3	5.686964	.1550167	-.087104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.063	66377.21	16335.81	3715.080	3128.986
Stddev	97.405	72.04	50.53	16.389	100.838
%RSD	3.275148	.1085287	.3093119	.4411362	3.222720

#1	3086.398	66344.96	16373.23	3719.431	3245.416
#2	2922.731	66459.74	16278.33	3728.855	3071.967
#3	2913.061	66326.93	16355.87	3696.955	3069.574

Sample Name: CCV05 Acquired: 10/22/2021 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.909334	4.929285	4.892389	4.879823	4.926496	9.997824	9.899755
Stddev	.033361	.029582	.020564	.047608	.027513	.032626	.095772
%RSD	.6795441	.6001318	.4203297	.9756160	.5584768	.3263312	.9674156

#1	4.898384	4.901643	4.868742	4.842442	4.912933	9.961880	9.845827
#2	4.882824	4.925725	4.906081	4.863605	4.908397	10.00602	9.843106
#3	4.946794	4.960485	4.902344	4.933421	4.958157	10.02557	10.01033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517367	2.440679	24.64668	.9800602	2.425120	1.242667	4.804399
Stddev	.0012970	.015467	.13520	.0026389	.011359	.005030	.034135
%RSD	.5151994	.6336974	.5485446	.2692614	.4683981	.4048139	.7104904

#1	.2515140	2.424566	24.53275	.9828107	2.412846	1.241572	4.766408
#2	.2505655	2.442067	24.61123	.9775491	2.427252	1.238275	4.814299
#3	.2531306	2.455405	24.79608	.9798207	2.435262	1.248155	4.832489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467751	24.56097	2.434825	1.232240	24.75478	2.458905	2.492611
Stddev	.012787	.15410	.009801	.001836	.10087	.007068	.006737
%RSD	.5181480	.6274268	.4025232	.1490015	.4074903	.2874338	.2702622

#1	2.458253	24.42511	2.423724	1.233858	24.77359	2.452521	2.484982
#2	2.462710	24.52939	2.438473	1.232617	24.84492	2.457693	2.497740
#3	2.482289	24.72842	2.442279	1.230245	24.64582	2.466500	2.495111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68323	4.974875	4.963883	4.933700	5.045567	4.749833	5.015378
Stddev	.08080	.031455	.026717	.018861	.011055	.023695	.035423
%RSD	.3273396	.6322796	.5382243	.3822934	.2191097	.4988686	.7062881

#1	24.68811	4.972242	4.956463	4.912551	5.035175	4.722680	4.975312
#2	24.76148	4.944820	4.941660	4.948778	5.044342	4.766329	5.028283
#3	24.60011	5.007564	4.993525	4.939770	5.057184	4.760490	5.042540

Sample Name: CCV05 Acquired: 10/22/2021 16:42:41 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	4.808327	5.193849	4.946552
Stddev	.035454	.015476	.008216
%RSD	.7373540	.2979678	.1661036

#1	4.767403	5.211294	4.949350
#2	4.829753	5.188483	4.953003
#3	4.827826	5.181770	4.937302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.575	54458.27	13169.85	2953.256	3153.152
Stddev	11.972	190.54	45.91	7.917	10.756
%RSD	.4927503	.3498899	.3485760	.2680889	.3411214

#1	2429.987	54292.00	13143.92	2949.517	3164.826
#2	2441.336	54416.61	13222.86	2947.900	3150.987
#3	2417.403	54666.19	13142.78	2962.350	3143.643

Sample Name: CCB05 Acquired: 10/22/2021 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0013991	-.001158	-.000238	-.001048	.0004932	-.000887	.0004862
Stddev	.0013526	.000404	.000479	.000338	.0004115	.000493	.0002539
%RSD	96.67584	34.84801	201.3702	32.25525	83.43195	55.59979	52.22532

#1	-.000122	-.001597	.000226	-.001299	.0000479	-.001081	.0007221
#2	.002468	-.000803	-.000209	-.001183	.0005723	-.000326	.0005189
#3	.001851	-.001074	-.000731	-.000664	.0008595	-.001254	.0002175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000611	.0000410	.0009343	.0002592	-.000031	.0000019	.0033976
Stddev	.0000496	.0000313	.0028843	.0002098	.000130	.0003616	.0052594
%RSD	81.24804	76.16384	308.7194	80.94200	421.5379	18993.49	154.7956

#1	.0000067	.0000619	-.001042	.0003159	-.000058	.0001394	.0084056
#2	.0001039	.0000051	.004244	.0004348	-.000146	-.000408	-.002081
#3	.0000726	.0000561	-.000400	.0000269	.000111	.000275	.003869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003558	.0129555	.0003160	-.000019	-.038674	-.000170	-.000576
Stddev	.0002639	.0119562	.0001509	.000153	.001860	.001449	.000127
%RSD	74.17523	92.28615	47.74494	807.2177	4.810326	853.7053	21.99771

#1	.0006419	.0126632	.0003065	-.000064	-.038252	-.000548	-.000431
#2	.0003037	.0011482	.0004715	.000151	-.037061	.001431	-.000631
#3	.0001218	.0250552	.0001701	-.000144	-.040709	-.001392	-.000665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017012	.0005205	.0010516	-.000436	.0008652	-.001214	.0002855
Stddev	.004796	.0001084	.0007449	.000264	.0006697	.008049	.0004797
%RSD	28.19119	20.83422	70.84245	60.54444	77.39995	662.8593	168.0095

#1	-.014331	.0004104	.0018570	-.000725	.0005821	.008010	.0007742
#2	-.022549	.0005240	.0009103	-.000207	.0016300	-.006815	.0002668
#3	-.014157	.0006272	.0003873	-.000377	.0003836	-.004837	-.000185

Sample Name: CCB05 Acquired: 10/22/2021 16:46:35 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.002124	-.004336	.0004877
Stddev	.002342	.002302	.0001262
%RSD	110.2473	53.08534	25.88008

#1	-.002732	-.001917	.0005996
#2	.000462	-.006499	.0005126
#3	-.004102	-.004590	.0003509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.496	57430.06	13101.31	3228.153	3656.748
Stddev	12.154	175.36	39.69	34.269	94.988
%RSD	.4691946	.3053402	.3029131	1.061574	2.597600

#1	2600.647	57278.59	13147.10	3188.758	3766.249
#2	2593.814	57389.42	13076.72	3244.630	3596.536
#3	2577.027	57622.17	13080.12	3251.072	3607.460

Sample Name: M4290-04 Acquired: 10/22/2021 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0460730	.0185661	.6337693	.0153119	-.000457	118.8774	.3577745
Stddev	.0021744	.0004788	.0108933	.0022123	.000413	.4585	.0007640
%RSD	4.719500	2.578641	1.718816	14.44823	90.48985	.3856875	.2135506

#1	.0463130	.0182129	.6276495	.0134041	-.000019	118.3762	.3569575
#2	.0437886	.0183745	.6273120	.0147946	-.000840	118.9803	.3578946
#3	.0481175	.0191110	.6463463	.0177370	-.000511	119.2758	.3584714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045883	.0012969	35.29268	.2047243	.0591579	.2133246	140.8762
Stddev	.0001214	.0005257	.13661	.0002949	.0013450	.0043546	1.4403
%RSD	2.644984	40.53771	.3870773	.1440655	2.273610	2.041294	1.022420

#1	.0047138	.0012258	35.13957	.2043903	.0583609	.2083971	139.2332
#2	.0045797	.0008103	35.33634	.2049492	.0584020	.2149210	141.4738
#3	.0044715	.0018545	35.40212	.2048332	.0607108	.2166557	141.9215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196913	26.05714	.1445069	-.000597	1.654979	.2669220	.6931375
Stddev	.003790	.14173	.0026964	.000196	.018974	.0017123	.0050057
%RSD	.3166419	.5439373	1.865895	32.87336	1.146502	.6414930	.7221768

#1	1.193789	25.89397	.1433439	-.000781	1.633171	.2652724	.6936304
#2	1.195822	26.14967	.1425873	-.000390	1.664056	.2668030	.6879037
#3	1.201129	26.12777	.1475896	-.000620	1.667711	.2686907	.6978786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.406303	.1307597	.0024066	.0290812	2.365249	5.205535	4.716619
Stddev	.034587	.0027570	.0000492	.0004371	.011298	.037129	.095713
%RSD	.7849477	2.108430	2.046242	1.503101	.4776526	.7132599	2.029274

#1	4.366664	.1275848	.0023531	.0285791	2.352218	5.162758	4.671831
#2	4.421902	.1321456	.0024168	.0292882	2.372299	5.224442	4.651512
#3	4.430344	.1325488	.0024500	.0293764	2.371230	5.229404	4.826515

Sample Name: M4290-04 Acquired: 10/22/2021 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.376239	.1042949	.0806935
Stddev	.032617	.0025360	.0004502
%RSD	2.370001	2.431599	.5579655

#1	1.356864	.1039750	.0812134
#2	1.357956	.1019341	.0804339
#3	1.413896	.1069757	.0804332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.300	62888.05	15276.75	3647.133	3218.295
Stddev	58.015	112.87	87.89	15.869	64.267
%RSD	2.059968	.1794755	.5752995	.4351039	1.996941

#1	2882.082	63016.60	15175.33	3648.392	3254.178
#2	2794.375	62805.17	15324.45	3662.335	3256.607
#3	2772.443	62842.39	15330.48	3630.673	3144.098

Sample Name: M4290-07 Acquired: 10/22/2021 16:54:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0191527	.0075524	.0559306	.0058306	-.002132	76.01702	.3329096
Stddev	.0002802	.0008005	.0005709	.0002628	.001031	.26030	.0010914
%RSD	1.463083	10.59957	1.020678	4.507042	48.35306	.3424200	.3278299

#1	.0192746	.0067474	.0559693	.0060443	-.000951	75.72533	.3316570
#2	.0188322	.0075614	.0564812	.0059102	-.002595	76.10004	.3334166
#3	.0193513	.0083483	.0553414	.0055372	-.002851	76.22567	.3336553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045122	-.000032	15.81710	.1694895	.0585213	.1255215	85.70769
Stddev	.0000802	.000117	.08988	.0007858	.0001160	.0003969	.39693
%RSD	1.776787	362.4725	.5682404	.4636102	.1981984	.3162143	.4631228

#1	.0045479	.000095	15.82681	.1702735	.0584216	.1256763	85.24937
#2	.0044203	-.000134	15.72275	.1687019	.0584937	.1250705	85.93963
#3	.0045683	-.000058	15.90172	.1694930	.0586486	.1258177	85.93408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8455478	24.62065	.1316104	-.000680	3.114949	.2757934	.3641254
Stddev	.0041560	.12008	.0001287	.000274	.024592	.0019169	.0035840
%RSD	.4915160	.4877355	.0977839	40.24044	.7894859	.6950481	.9842773

#1	.8439275	24.59983	.1315637	-.000636	3.094975	.2748751	.3627751
#2	.8424460	24.51233	.1317559	-.000431	3.142416	.2745085	.3681884
#3	.8502699	24.74978	.1315115	-.000974	3.107456	.2779967	.3614126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.993692	.0754005	-.000750	.0158197	3.123356	2.859839	5.900686
Stddev	.052593	.0019060	.000363	.0012501	.009467	.045210	.011144
%RSD	.8774739	2.527851	48.46210	7.902222	.3030934	1.580850	.1888576

#1	5.950925	.0736407	-.001164	.0154403	3.113394	2.808314	5.896432
#2	6.052415	.0774250	-.000602	.0148033	3.124440	2.892869	5.892296
#3	5.977734	.0751358	-.000484	.0172156	3.132234	2.878333	5.913330

Sample Name: M4290-07 Acquired: 10/22/2021 16:54:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.638732	.0990463	-.025104
Stddev	.002525	.0026004	.000242
%RSD	.1541002	2.625412	.9637992

#1	1.638360	.0977876	-.024833
#2	1.641423	.1020365	-.025178
#3	1.636414	.0973147	-.025300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.340	67356.27	16117.68	3858.002	3356.492
Stddev	3.310	85.40	135.39	44.238	5.727
%RSD	.1108327	.1267884	.8400037	1.146661	.1706138

#1	2990.098	67259.04	16014.94	3883.524	3350.323
#2	2985.063	67419.13	16271.10	3806.920	3361.640
#3	2983.859	67390.63	16067.01	3883.561	3357.512

Sample Name: M4290-10 Acquired: 10/22/2021 16:58:18 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0248200	.0167723	.0747732	.0144975	-.001507	126.3645	.2899669
Stddev	.0030891	.0025371	.0036531	.0033686	.000464	1.2857	.0018214
%RSD	12.44620	15.12683	4.885622	23.23538	30.76783	1.017463	.6281383

#1	.0283461	.0168671	.0752367	.0129321	-.001301	125.1146	.2878699
#2	.0225906	.0192607	.0709104	.0121964	-.001182	126.2958	.2911547
#3	.0235232	.0141891	.0781724	.0183639	-.002038	127.6833	.2908761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039482	-.002494	8.865591	.1328443	.0500644	.0735434	127.5329
Stddev	.0000222	.000538	.046131	.0013351	.0008742	.0018693	.4654
%RSD	.5632135	21.58053	.5203357	1.005044	1.746143	2.541722	.3649489

#1	.0039306	-.002614	8.828686	.1324744	.0499103	.0718863	127.0041
#2	.0039408	-.002962	8.850777	.1343254	.0492775	.0755698	127.7139
#3	.0039732	-.001906	8.917308	.1317330	.0510054	.0731742	127.8806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6863040	16.48412	.0958989	-.000758	1.832577	.2545042	.2460887
Stddev	.0029582	.05830	.0022885	.000060	.015976	.0040891	.0037074
%RSD	.4310267	.3536660	2.386402	7.876888	.8717783	1.606710	1.506524

#1	.6831409	16.42222	.0940440	-.000789	1.818985	.2511412	.2436025
#2	.6867691	16.49217	.0951965	-.000796	1.850174	.2533154	.2443138
#3	.6890021	16.53798	.0984564	-.000689	1.828571	.2590561	.2503499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010396	.1140199	.0007096	.0180277	2.456002	6.764213	2.844325
Stddev	.027929	.0016646	.0001426	.0005766	.013815	.043535	.064165
%RSD	.9277527	1.459938	20.10072	3.198499	.5624859	.6436116	2.255895

#1	2.993100	.1127252	.0008613	.0180057	2.440375	6.758966	2.801645
#2	3.042617	.1134368	.0006893	.0174625	2.466590	6.810134	2.813216
#3	2.995472	.1158976	.0005782	.0186151	2.461041	6.723539	2.918115

Sample Name: M4290-10 Acquired: 10/22/2021 16:58:18 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7576289	.0852304	-.064003
Stddev	.0108718	.0021692	.000102
%RSD	1.434976	2.545076	.1601085

#1	.7499273	.0827270	-.063914
#2	.7528943	.0864122	-.063979
#3	.7700652	.0865521	-.064115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.887	62739.40	15394.96	3646.229	3358.073
Stddev	7.462	136.84	37.45	34.170	140.636
%RSD	.2619407	.2181143	.2432547	.9371259	4.188012

#1	2853.279	62726.62	15360.33	3670.679	3315.507
#2	2853.111	62609.39	15434.71	3660.821	3515.075
#3	2840.270	62882.18	15389.84	3607.186	3243.636

Sample Name: M4290-10DUP Acquired: 10/22/2021 17:02:12 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0236482	.0168322	.0775452	.0136519	-.001711	125.2197	.2889011
Stddev	.0013306	.0005159	.0024793	.0019290	.002701	.5958	.0009626
%RSD	5.626451	3.064982	3.197173	14.12994	157.8326	.4758181	.3332087

#1	.0230364	.0170310	.0747808	.0128454	.000005	124.5391	.2877895
#2	.0251746	.0172191	.0795718	.0122570	-.004825	125.4727	.2894616
#3	.0227335	.0162465	.0782831	.0158532	-.000314	125.6472	.2894521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039325	-.001927	8.767361	.1338700	.0525939	.0740539	128.2481
Stddev	.0000684	.000678	.041564	.0005518	.0023749	.0038206	.9451
%RSD	1.738211	35.16649	.4740746	.4121810	4.515564	5.159180	.7368982

#1	.0039716	-.002572	8.733956	.1333417	.0503408	.0705064	127.4889
#2	.0038536	-.001990	8.754220	.1344426	.0523666	.0735566	127.9489
#3	.0039724	-.001221	8.813907	.1338258	.0550742	.0780988	129.3065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6875140	16.46974	.1003783	-.000743	1.821532	.2545483	.2472469
Stddev	.0044842	.14042	.0060225	.000157	.007481	.0026865	.0033237
%RSD	.6522321	.8525924	5.999838	21.16027	.4107065	1.055392	1.344299

#1	.6826337	16.31797	.0956898	-.000640	1.812896	.2514565	.2435710
#2	.6884558	16.49622	.0982744	-.000666	1.825647	.2558757	.2500404
#3	.6914525	16.59504	.1071705	-.000924	1.826052	.2563127	.2481293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.990169	.1140159	.0006788	.0187165	2.445223	6.816159	2.984387
Stddev	.011345	.0019712	.0004099	.0002044	.007210	.011998	.207229
%RSD	.3794145	1.728856	60.38939	1.092054	.2948627	.1760274	6.943762

#1	2.987243	.1120059	.0002311	.0189106	2.436898	6.823392	2.823039
#2	3.002691	.1140961	.0007696	.0185032	2.449424	6.802310	2.912028
#3	2.980574	.1159457	.0010358	.0187358	2.449347	6.822776	3.218093

Sample Name: M4290-10DUP Acquired: 10/22/2021 17:02:12 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7881731	.0866149	-.064671
Stddev	.0533605	.0017411	.000793
%RSD	6.770147	2.010162	1.226172

#1	.7432277	.0881245	-.064060
#2	.7741454	.0847102	-.064386
#3	.8471461	.0870098	-.065567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.662	63146.17	15505.15	3644.654	3267.617
Stddev	43.570	109.41	29.11	50.769	48.315
%RSD	1.518810	.1732584	.1877668	1.392959	1.478611

#1	2918.958	63115.43	15487.73	3702.722	3323.212
#2	2842.457	63267.66	15538.76	3608.658	3243.856
#3	2844.573	63055.42	15488.95	3622.581	3235.783

Sample Name: M4290-10LX5 Acquired: 10/22/2021 17:06:04 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0077764	.0024277	.0150594	.0020070	-.000730	26.31113	.0608940
Stddev	.0018627	.0011073	.0018618	.0028309	.000755	.16715	.0002334
%RSD	23.95327	45.61101	12.36323	141.0466	103.4532	.6352975	.3832898

#1	.0066447	.0013992	.0132784	.0041733	-.001416	26.15309	.0610663
#2	.0067583	.0022841	.0149070	-.001196	.000079	26.29419	.0606283
#3	.0099263	.0035998	.0169927	.003044	-.000851	26.48611	.0609873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009437	-.000913	1.857361	.0284298	.0092067	.0157230	26.32521
Stddev	.0000427	.000069	.017895	.0002339	.0000879	.0000456	.26839
%RSD	4.528615	7.536315	.9634665	.8226215	.9552037	.2900544	1.019513

#1	.0009117	-.000990	1.839861	.0285162	.0091064	.0157454	26.01897
#2	.0009272	-.000858	1.875627	.0286082	.0092436	.0157530	26.51950
#3	.0009922	-.000892	1.856594	.0281651	.0092703	.0156705	26.43716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1476529	3.608009	.0181283	-.000520	.3319577	.0570580	.0527540
Stddev	.0013418	.056173	.0003397	.000086	.0041559	.0034554	.0002787
%RSD	.9087810	1.556907	1.873839	16.47848	1.251920	6.056006	.5283849

#1	.1468444	3.571685	.0177491	-.000618	.3331166	.0603791	.0529682
#2	.1469124	3.579632	.0184049	-.000472	.3273455	.0534823	.0528548
#3	.1492018	3.672710	.0182309	-.000468	.3354112	.0573126	.0524388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5732307	.0157130	-.000532	.0038306	.5382814	1.388840	.5307277
Stddev	.0162418	.0004448	.000235	.0005543	.0056273	.026790	.0082338
%RSD	2.833375	2.830455	44.15751	14.47049	1.045426	1.928968	1.551427

#1	.5885448	.0152918	-.000382	.0035877	.5428172	1.418265	.5212244
#2	.5561980	.0161780	-.000803	.0044649	.5319840	1.365860	.5357284
#3	.5749493	.0156691	-.000411	.0034392	.5400430	1.382393	.5352302

Sample Name: M4290-10LX5 Acquired: 10/22/2021 17:06:04 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.1353696	.0179847	-.012317
Stddev	.0047747	.0038928	.000416
%RSD	3.527138	21.64485	3.376503

#1	.1303485	.0198502	-.011851
#2	.1398522	.0135103	-.012651
#3	.1359079	.0205937	-.012448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.597	58026.24	13674.67	3292.724	3462.623
Stddev	21.668	172.89	43.69	26.023	44.918
%RSD	.8150053	.2979557	.3195098	.7903121	1.297215

#1	2634.415	57841.30	13627.07	3263.944	3514.421
#2	2676.249	58183.83	13712.95	3299.630	3434.432
#3	2665.128	58053.59	13684.00	3314.597	3439.014

Sample Name: M4290-10MS Acquired: 10/22/2021 17:10:02 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6338599	1.768423	.9748044	1.483183	.1983174	135.1610	.4432801
Stddev	.0264307	.071726	.0423043	.059280	.0069974	1.0177	.0035693
%RSD	4.169795	4.055928	4.339775	3.996842	3.528359	.7529542	.8052119

#1	.6034261	1.686229	.9268616	1.414731	.1904392	133.9878	.4392339
#2	.6470973	1.800708	.9906655	1.517394	.2038100	135.8061	.4459827
#3	.6510563	1.818333	1.006886	1.517423	.2007030	135.6891	.4446237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1746374	.1798484	9.267094	.4613618	.2359643	.3157523	133.6816
Stddev	.0006505	.0066560	.032978	.0000949	.0090511	.0133285	.6360
%RSD	.3725136	3.700904	.3558634	.0205684	3.835795	4.221173	.4757777

#1	.1753882	.1734632	9.249608	.4612524	.2255151	.3003777	133.0151
#2	.1742832	.1867456	9.246541	.4614213	.2413701	.3240416	133.7476
#3	.1742409	.1793363	9.305133	.4614117	.2410076	.3228376	134.2820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8500499	19.08255	.5628416	.0594342	4.227064	.5146333	.3932751
Stddev	.0060241	.09940	.0217229	.0004267	.046414	.0011045	.0011144
%RSD	.7086730	.5208899	3.859506	.7179023	1.098014	.2146161	.2833664

#1	.8435564	19.02901	.5377734	.0589530	4.174488	.5133741	.3944798
#2	.8511366	19.02140	.5761316	.0595830	4.262354	.5150875	.3922811
#3	.8554566	19.19724	.5746199	.0597665	4.244350	.5154382	.3930643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95954	.3012535	.3004295	.5561061	2.837152	7.908580	8.431518
Stddev	.11413	.0002549	.0124504	.0189696	.020635	.040417	.298213
%RSD	1.041371	.0846032	4.144191	3.411143	.7273023	.5110570	3.536884

#1	11.09131	.3010273	.2861104	.5346448	2.813325	7.862858	8.176234
#2	10.89222	.3015296	.3086999	.5706323	2.849064	7.939546	8.759294
#3	10.89509	.3012037	.3064782	.5630410	2.849067	7.923336	8.359025

Sample Name: M4290-10MS Acquired: 10/22/2021 17:10:02 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.7295475	.2604051	.0946694
Stddev	.0237866	.0032433	.0003799
%RSD	3.260459	1.245492	.4012517

#1	.7034012	.2574227	.0942706
#2	.7499062	.2599347	.0947108
#3	.7353350	.2638580	.0950270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.257	63759.14	15344.76	3585.510	3288.829
Stddev	131.817	57.59	32.11	1.214	143.347
%RSD	4.498468	.0903280	.2092840	.0338642	4.358593

#1	3082.069	63692.92	15308.26	3585.845	3453.661
#2	2863.867	63797.49	15368.69	3584.163	3219.494
#3	2844.836	63787.03	15357.33	3586.521	3193.332

Sample Name: M4290-10MSD Acquired: 10/22/2021 17:13:44 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6568978	1.794567	.9921820	1.549887	.2045873	135.0017	.4442661
Stddev	.0043247	.029917	.0168653	.010895	.0024434	.8023	.0018120
%RSD	.6583534	1.667083	1.699822	.7029789	1.194314	.5942565	.4078651

#1	.6600602	1.817449	1.003478	1.548180	.2043949	134.1360	.4428322
#2	.6586635	1.760713	.972796	1.539946	.2022459	135.1490	.4436634
#3	.6519696	1.805538	1.000272	1.561535	.2071213	135.7201	.4463026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1731398	.1853805	9.232968	.4605498	.2395604	.3224348	133.5629
Stddev	.0008702	.0047768	.092679	.0003969	.0062019	.0032316	.4223
%RSD	.5025949	2.576772	1.003783	.0861711	2.588855	1.002235	.3161490

#1	.1721706	.1865021	9.125959	.4600915	.2407597	.3208010	133.0915
#2	.1733948	.1801427	9.285378	.4607810	.2328464	.3203464	133.9065
#3	.1738541	.1894967	9.287567	.4607768	.2450750	.3261571	133.6906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8477164	19.04064	.5713439	.0591051	4.234211	.5132655	.3909565
Stddev	.0067369	.20463	.0131066	.0003918	.008599	.0050744	.0008111
%RSD	.7947158	1.074718	2.293989	.6628038	.2030863	.9886453	.2074530

#1	.8399385	18.80579	.5741666	.0587651	4.242587	.5074131	.3903459
#2	.8514845	19.13552	.5570560	.0590167	4.225405	.5159456	.3906469
#3	.8517262	19.18062	.5828092	.0595335	4.234642	.5164380	.3918768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96416	.3003968	.3033914	.5592517	2.828875	7.784838	8.729856
Stddev	.20590	.0018238	.0023356	.0120302	.014417	.031237	.204414
%RSD	1.877916	.6071177	.7698287	2.151118	.5096513	.4012571	2.341551

#1	11.20101	.2989807	.3019724	.5623914	2.813452	7.817519	8.784836
#2	10.82783	.3024547	.3021146	.5459629	2.831158	7.781714	8.503574
#3	10.86363	.2997550	.3060870	.5694006	2.842014	7.755280	8.901157

Sample Name: M4290-10MSD Acquired: 10/22/2021 17:13:44 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.7497331	.2619502	.0947957
Stddev	.0201988	.0017916	.0003204
%RSD	2.694132	.6839317	.3380100

#1	.7521505	.2622828	.0944776
#2	.7284344	.2600156	.0947913
#3	.7686145	.2635521	.0951184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.367	63801.10	15413.06	3584.620	3153.034
Stddev	7.141	80.26	70.64	5.860	57.918
%RSD	.2551933	.1258008	.4583051	.1634640	1.836888

#1	2792.194	63708.78	15491.16	3588.464	3117.855
#2	2806.188	63854.35	15394.40	3587.520	3219.881
#3	2796.718	63840.16	15353.63	3577.876	3121.366

Sample Name: M4290-10A Acquired: 10/22/2021 17:17:28 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6702461	1.793675	.9636025	1.614367	.6542997	126.6070
Stddev	.0189640	.053650	.0243954	.038441	.0134006	.4044
%RSD	2.829401	2.991067	2.531690	2.381212	2.048090	.3194039

#1	.6484907	1.773371	.9520880	1.572573	.6389218	126.2310
#2	.6789648	1.854514	.9916240	1.622313	.6634779	126.5550
#3	.6832826	1.753141	.9470954	1.648214	.6604992	127.0348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4588164	.1788517	.1833142	9.562733	.4587486	.2333158
Stddev	.0005812	.0002351	.0041442	.083793	.0007715	.0051125
%RSD	.1266776	.1314402	2.260706	.8762446	.1681833	2.191224

#1	.4592444	.1786187	.1823046	9.474911	.4580902	.2315308
#2	.4581548	.1790888	.1878699	9.571479	.4595976	.2390814
#3	.4590502	.1788475	.1797681	9.641811	.4585580	.2293351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231817	126.5162	.8468236	18.08827	.5591331	.0613290
Stddev	.0066401	.8647	.0051998	.20391	.0122727	.0001543
%RSD	2.054607	.6834362	.6140305	1.127286	2.194954	.2515939

#1	.3159184	125.5620	.8410861	17.87694	.5544752	.0612074
#2	.3246862	126.7389	.8481603	18.10403	.5730529	.0615026
#3	.3289405	127.2477	.8512246	18.28384	.5498712	.0612769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.284136	.5011079	.3962414	11.44785	.3538823	.3183774
Stddev	.009742	.0030902	.0013304	.13958	.0016282	.0076340
%RSD	.2274074	.6166736	.3357616	1.219269	.4600994	2.397783

#1	4.293962	.4975562	.3966648	11.60844	.3520720	.3099397
#2	4.283966	.5025861	.3973086	11.37938	.3552270	.3203866
#3	4.274480	.5031813	.3947508	11.35572	.3543478	.3248059

Sample Name: M4290-10A Acquired: 10/22/2021 17:17:28 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6390461	2.669337	F 10.21180	8.552816	.7474453	.2615054
Stddev	.0165401	.005828	.03163	.219193	.0244138	.0013037
%RSD	2.588255	.2183336	.3097483	2.562822	3.266298	.4985507

#1	.6294425	2.663771	10.23255	8.423415	.7345903	.2600336
#2	.6581449	2.668844	10.22745	8.805897	.7756006	.2619675
#3	.6295509	2.675396	10.17539	8.429136	.7321451	.2625152

Elem	Sr4077
Units	ppm
Avg	.1041882
Stddev	.0004175
%RSD	.4006903

#1	.1045960
#2	.1037617
#3	.1042070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.996	63427.44	15264.17	3564.809	3281.336
Stddev	64.796	42.81	30.19	4.856	89.158
%RSD	2.271963	.0674984	.1977757	.1362283	2.717128

#1	2926.726	63472.79	15293.20	3560.943	3309.077
#2	2817.795	63387.72	15266.38	3563.223	3181.605
#3	2811.465	63421.82	15232.94	3570.259	3353.326

Sample Name: M4290-13 Acquired: 10/22/2021 17:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0359380	.0213706	.1525599	.0155181	-.000225	103.5824	.3535261
Stddev	.0012443	.0012528	.0038102	.0016807	.001042	.4884	.0006419
%RSD	3.462353	5.862139	2.497484	10.83045	463.2913	.4714740	.1815734

#1	.0363156	.0221960	.1481910	.0140077	.000978	103.0463	.3528485
#2	.0369498	.0199291	.1542954	.0173286	-.000862	103.6988	.3541250
#3	.0345487	.0219868	.1551934	.0152181	-.000791	104.0020	.3536047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054406	.0022642	18.82831	.1869826	.1312217	.2229348	168.1645
Stddev	.0000068	.0002464	.13705	.0013664	.0024619	.0008810	1.5769
%RSD	.1250720	10.88400	.7279012	.7307455	1.876158	.3951652	.9376832

#1	.0054482	.0019891	18.67246	.1854192	.1284859	.2219420	166.4548
#2	.0054351	.0023390	18.88242	.1875802	.1319207	.2236230	168.4771
#3	.0054384	.0024646	18.93004	.1879482	.1332586	.2232395	169.5617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319839	34.73101	.2391158	-.000900	2.020422	.2971130	.7448107
Stddev	.006868	.27178	.0052667	.000411	.004392	.0030516	.0087216
%RSD	.5203720	.7825366	2.202551	45.65884	.2173943	1.027067	1.170982

#1	1.311975	34.43294	.2331266	-.001360	2.024015	.2936165	.7508409
#2	1.322885	34.79499	.2411967	-.000572	2.021727	.2992388	.7348104
#3	1.324657	34.96510	.2430240	-.000767	2.015525	.2984838	.7487810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.542098	.3527003	-.000150	.0198010	2.870436	3.330135	6.615809
Stddev	.014287	.0028006	.000226	.0012094	.014617	.041422	.144138
%RSD	.2183867	.7940492	150.3217	6.107978	.5092203	1.243844	2.178694

#1	6.553615	.3494818	.000053	.0184181	2.853641	3.297198	6.449690
#2	6.546570	.3545826	-.000110	.0206611	2.877383	3.376639	6.689971
#3	6.526111	.3540365	-.000394	.0203238	2.880283	3.316568	6.707766

Sample Name: M4290-13 Acquired: 10/22/2021 17:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.170866	.1520393	-.092780
Stddev	.082226	.0044345	.001307
%RSD	1.971430	2.916656	1.409035

#1	4.076205	.1551744	-.091440
#2	4.211820	.1539778	-.092849
#3	4.224571	.1469656	-.094052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.813	69110.72	16738.91	3959.309	3162.766
Stddev	7.955	163.48	35.11	44.719	62.504
%RSD	.2603377	.2365451	.2097466	1.129472	1.976239

#1	3058.903	69296.63	16779.34	3925.520	3234.295
#2	3061.761	69046.12	16716.10	4010.020	3135.335
#3	3046.777	68989.42	16721.30	3942.388	3118.668

Sample Name: M4294-01 Acquired: 10/22/2021 17:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0432565	.0313536	.4419651	.0249997	-.000780	145.0150	.9924358
Stddev	.0010013	.0018494	.0216876	.0039036	.001356	.8959	.0082876
%RSD	2.314794	5.898638	4.907095	15.61479	173.7985	.6177872	.8350799

#1	.0441054	.0327496	.4288444	.0209358	.000105	144.1163	.9859578
#2	.0435119	.0320553	.4669982	.0253429	-.002342	145.9080	1.001775
#3	.0421523	.0292560	.4300529	.0287204	-.000104	145.0205	.989575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049796	-.000971	294.0499	.4095381	.1185988	.3898698	233.5010
Stddev	.0000406	.000986	1.7606	.0028088	.0030604	.0101830	2.7790
%RSD	.8163034	101.4738	.5987433	.6858547	2.580444	2.611905	1.190149

#1	.0049434	-.001301	292.0457	.4121363	.1162939	.3816561	230.5815
#2	.0049718	.000137	294.7563	.4099203	.1220711	.4012633	233.8072
#3	.0050235	-.001750	295.3475	.4065578	.1174315	.3866899	236.1142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.831444	64.57471	.2335153	-.000795	21.70283	.4674925	.6065851
Stddev	.025169	.39316	.0047020	.000469	.05214	.0064454	.0041512
%RSD	.6569175	.6088501	2.013568	59.04234	.2402252	1.378716	.6843546

#1	3.805830	64.12143	.2296474	-.001300	21.66522	.4613261	.6109957
#2	3.856144	64.82324	.2387490	-.000713	21.76234	.4669668	.6060053
#3	3.832358	64.77946	.2321495	-.000372	21.68092	.4741847	.6027543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.608484	.2705939	.0006348	.0291360	5.728526	5.656785	5.316569
Stddev	.013721	.0043603	.0001423	.0012425	.031026	.033852	.078716
%RSD	.1428056	1.611386	22.41357	4.264504	.5416113	.5984253	1.480571

#1	9.624035	.2657181	.0007000	.0279810	5.696820	5.657082	5.260326
#2	9.603335	.2719441	.0004716	.0304506	5.758824	5.690488	5.406527
#3	9.598082	.2741193	.0007328	.0289764	5.729933	5.622786	5.282854

Sample Name: M4294-01 Acquired: 10/22/2021 17:24:56 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	8.446696	.1010666	1.037404
Stddev	.128379	.0007571	.001228
%RSD	1.519877	.7490982	.1183653

#1	8.359348	.1002809	1.037238
#2	8.594095	.1011276	1.036267
#3	8.386643	.1017914	1.038706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.734	59477.15	14882.28	3401.195	2963.589
Stddev	127.696	57.70	45.01	18.863	138.972
%RSD	4.608735	.0970039	.3024445	.5546129	4.689321

#1	2871.707	59413.77	14877.87	3381.749	3070.389
#2	2627.191	59491.05	14839.64	3402.418	2806.465
#3	2813.305	59526.62	14929.33	3419.417	3013.911

Sample Name: CCV06 Acquired: 10/22/2021 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.853954	4.885469	4.865135	4.819954	4.886110	9.986895	9.880831
Stddev	.024250	.023297	.018437	.023597	.023503	.013407	.085651
%RSD	.4995891	.4768684	.3789559	.4895659	.4810253	.1342445	.8668390

#1	4.834405	4.862905	4.844647	4.804617	4.877218	9.975256	9.822481
#2	4.846366	4.884067	4.880389	4.808120	4.868350	10.00155	9.979162
#3	4.881090	4.909436	4.870369	4.847127	4.912762	9.98388	9.840849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2545938	2.430424	24.73850	.9716954	2.410778	1.233944	4.693334
Stddev	.0005079	.010266	.11253	.0034112	.007826	.003069	.016316
%RSD	.1994763	.4223801	.4548935	.3510553	.3246402	.2487007	.3476466

#1	.2542284	2.420174	24.61907	.9750781	2.402667	1.232526	4.711963
#2	.2543793	2.430393	24.75386	.9682564	2.411383	1.231841	4.681582
#3	.2551737	2.440705	24.84256	.9717518	2.418284	1.237466	4.686457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472230	24.67666	2.426181	1.220238	24.01238	2.452001	2.461667
Stddev	.008574	.16521	.008255	.002490	.10545	.008854	.003418
%RSD	.3467993	.6694839	.3402367	.2040525	.4391680	.3611025	.1388541

#1	2.462519	24.48961	2.417031	1.222798	24.10553	2.442081	2.457968
#2	2.475420	24.73777	2.428442	1.217825	24.03372	2.454817	2.462324
#3	2.478752	24.80261	2.433069	1.220091	23.89789	2.459104	2.464708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93449	5.029440	4.905228	4.911199	5.035103	4.674044	5.030937
Stddev	.10962	.011437	.015753	.015106	.011853	.019847	.029194
%RSD	.4580022	.2273931	.3211564	.3075887	.2354134	.4246149	.5802894

#1	24.05068	5.019556	4.891583	4.896415	5.022140	4.651200	5.006057
#2	23.91989	5.026799	4.901633	4.910574	5.045388	4.683885	5.023678
#3	23.83291	5.041967	4.922469	4.926608	5.037780	4.687047	5.063075

Sample Name: CCV06 Acquired: 10/22/2021 17:28:49 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	4.810473	5.105270	4.935646
Stddev	.023973	.033384	.040700
%RSD	.4983561	.6539159	.8246117

#1	4.789100	5.105318	4.927018
#2	4.805924	5.138630	4.899951
#3	4.836395	5.071862	4.979967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.241	55477.09	13086.15	3007.516	3165.607
Stddev	4.866	250.87	26.21	11.006	9.873
%RSD	.1986662	.4522113	.2002745	.3659533	.3118965

#1	2452.019	55187.53	13056.77	2995.666	3176.749
#2	2452.081	55614.56	13107.12	3017.419	3162.128
#3	2443.623	55629.19	13094.57	3009.464	3157.945

Sample Name: CCB06 Acquired: 10/22/2021 17:32:42 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0015403	.0001635	-.000900	-.000707	.0017195	-.010160	.0007270
Stddev	.0017863	.0004520	.000691	.000283	.0005510	.000580	.0004884
%RSD	115.9716	276.3386	76.79172	39.98163	32.04354	5.706721	67.17012

#1	-.000251	.0006356	-.000291	-.000447	.0022964	-.010325	.0011721
#2	.001551	.0001202	-.001652	-.000667	.0011988	-.009515	.0008044
#3	.003321	-.000265	-.000758	-.001008	.0016633	-.010638	.0002046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	.0001074	.0036434	.0001643	-.000099	-.000013	.0001005
Stddev	.0000243	.0000762	.0082280	.0001236	.000149	.000036	.0027700
%RSD	27.83463	70.95120	225.8359	75.23016	150.1402	279.9161	2757.133

#1	.0000792	.0001653	.0018434	.0003013	-.000262	-.000014	-.002671
#2	.0001144	.0001357	-.003536	.0000611	-.000068	-.000049	.000103
#3	.0000679	.0000211	.012622	.0001305	.000032	.000024	.002869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000037	.0003458	-.000165	-.066936	.0008829	-.000358
Stddev	.000233	.010405	.0003215	.000122	.002652	.0008154	.000335
%RSD	336.7540	28341.82	92.97387	74.30774	3.961417	92.35630	93.40547

#1	.000197	-.011969	.0000348	-.000039	-.064821	-.000002	-.000125
#2	-.000166	.007141	.0003258	-.000171	-.069910	.001604	-.000208
#3	-.000239	.004718	.0006768	-.000284	-.066076	.001046	-.000742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050710	-.000054	.0015230	-.000216	.0010222	-.000708	-.001741
Stddev	.004800	.000900	.0006480	.000293	.0004318	.002239	.001842
%RSD	9.466099	1668.485	42.54525	135.3733	42.24245	316.4436	105.7699

#1	-.045189	-.000197	.0021838	.000048	.0012485	-.002679	-.001421
#2	-.053904	.000909	.0014966	-.000166	.0012939	-.001172	-.000081
#3	-.053035	-.000873	.0008886	-.000531	.0005243	.001727	-.003722

Sample Name: CCB06 Acquired: 10/22/2021 17:32:42 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.001852	-.004088	.0005142
Stddev	.001513	.002140	.0001862
%RSD	81.69292	52.34643	36.21754

#1	-.003429	-.003221	.0007234
#2	-.001712	-.002518	.0004524
#3	-.000414	-.006525	.0003667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.635	57890.02	13063.27	3236.738	3661.478
Stddev	162.730	150.53	89.42	24.982	9.090
%RSD	6.153219	.2600317	.6845063	.7718131	.2482625

#1	2832.484	57732.91	13157.16	3219.337	3663.273
#2	2546.746	57904.17	12979.12	3265.363	3651.625
#3	2554.676	58032.98	13053.54	3225.514	3669.537

Sample Name: M4294-04 Acquired: 10/22/2021 17:36:44 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0854397	.0207383	.1402803	.0103018	.0052427	67.57323	.2718977
Stddev	.0027032	.0009640	.0072770	.0022674	.0016375	.33648	.0013107
%RSD	3.163911	4.648307	5.187498	22.00985	31.23382	.4979423	.4820695

#1	.0827554	.0209766	.1387258	.0119054	.0067601	67.18505	.2703983
#2	.0881615	.0215607	.1339061	.0112924	.0054609	67.75302	.2728256
#3	.0854023	.0196775	.1482090	.0077077	.0035070	67.78161	.2724694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065715	.0054609	931.2175	.1155802	.0823422	.1619057	175.3562
Stddev	.0001274	.0018890	13.0917	.0005068	.0048117	.0020303	1.3824
%RSD	1.939184	34.59073	1.405874	.4384819	5.843506	1.254024	.7883197

#1	.0064691	.0055057	916.2440	.1150174	.0821497	.1595810	173.7860
#2	.0067142	.0035499	940.5039	.1160004	.0776296	.1633311	175.8927
#3	.0065311	.0073271	936.9047	.1157228	.0872472	.1628049	176.3899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.366308	444.3181	.1650658	-.002701	6.574230	.1940626	.6566288
Stddev	.021432	2.4091	.0092158	.000176	.027493	.0026018	.0028421
%RSD	.4908546	.5421924	5.583129	6.526045	.4182004	1.340679	.4328383

#1	4.342070	441.5564	.1639403	-.002900	6.543168	.1913450	.6585275
#2	4.374098	445.4107	.1564644	-.002566	6.595442	.1943124	.6579978
#3	4.382756	445.9873	.1747927	-.002636	6.584079	.1965305	.6533613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45424	.1740222	.0006580	.0209939	2.069039	4.404531	8.226161
Stddev	.02963	.0023299	.0001295	.0006820	.011784	.022595	.462530
%RSD	.2202271	1.338841	19.68389	3.248357	.5695536	.5129930	5.622674

#1	13.43337	.1717839	.0008047	.0211311	2.056578	4.417286	8.028986
#2	13.48815	.1738486	.0005594	.0202538	2.080004	4.378443	7.894893
#3	13.44120	.1764340	.0006098	.0215969	2.070534	4.417865	8.754604

Sample Name: M4294-04 Acquired: 10/22/2021 17:36:44 Type: Unk
 Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.701285	.3842144	1.108033
Stddev	.096253	.0012470	.007015
%RSD	5.657677	.3245513	.6330695

#1	1.651979	.3838871	1.103011
#2	1.639675	.3855924	1.116048
#3	1.812202	.3831638	1.105040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.517	59236.05	15257.05	3395.934	2605.313
Stddev	13.394	42.69	6.45	14.078	144.184
%RSD	.5117240	.0720738	.0422929	.4145465	5.534231

#1	2626.166	59280.76	15264.17	3391.615	2591.519
#2	2624.297	59231.67	15251.60	3384.521	2755.898
#3	2602.088	59195.71	15255.37	3411.665	2468.522

Sample Name: M4294-07 Acquired: 10/22/2021 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0963724	.0420374	.5441344	.0363441	-.002449	227.3084	1.527613
Stddev	.0008958	.0012006	.0115845	.0024260	.001547	1.5858	.010205
%RSD	.9294882	2.855958	2.128977	6.675242	63.16399	.6976608	.6680338

#1	.0958565	.0407760	.5574901	.0357283	-.000668	225.5532	1.516447
#2	.0958539	.0431662	.5381030	.0342852	-.003226	227.7340	1.529937
#3	.0974067	.0421701	.5368100	.0390187	-.003454	228.6380	1.536456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063607	.0005334	61.71079	.6054559	.2149376	.4915464	336.8856
Stddev	.0001027	.0010396	.30683	.0070677	.0032324	.0159005	1.3742
%RSD	1.614823	194.9012	.4972056	1.167332	1.503876	3.234802	.4079094

#1	.0063663	.0016257	61.45358	.6000142	.2180888	.4731865	335.4610
#2	.0062553	.0004183	61.62838	.6134439	.2150942	.5008515	338.2031
#3	.0064605	-.000444	62.05041	.6029094	.2116297	.5006010	336.9925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.265465	91.19520	.3371767	-.001493	11.49162	.6925201	1.025975
Stddev	.058750	.68239	.0041341	.000255	.06390	.0020977	.006785
%RSD	.7107847	.7482729	1.226103	17.08095	.5560806	.3029070	.6613621

#1	8.209030	90.60039	.3413929	-.001781	11.42912	.6922930	1.022569
#2	8.261082	91.04506	.3370072	-.001297	11.55684	.6947222	1.033788
#3	8.326284	91.94016	.3331299	-.001400	11.48890	.6905453	1.021567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.273968	.3035756	.0001376	.0413675	4.507180	5.317112	4.785888
Stddev	.117087	.0037156	.0001013	.0009508	.034488	.032139	.007889
%RSD	1.262533	1.223935	73.58570	2.298504	.7651872	.6044356	.1648285

#1	9.270887	.3017371	.0000543	.0421748	4.469869	5.335189	4.793148
#2	9.392565	.3078520	.0002504	.0403195	4.513781	5.336141	4.777494
#3	9.158452	.3011376	.0001083	.0416083	4.537892	5.280005	4.787023

Sample Name: M4294-07 Acquired: 10/22/2021 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.596148	.1662770	.0588112
Stddev	.003876	.0018160	.0012736
%RSD	.2428150	1.092169	2.165589

#1	1.598722	.1642395	.0577355
#2	1.598032	.1668660	.0584806
#3	1.591691	.1677254	.0602175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.252	63268.37	15630.64	3638.302	3098.831
Stddev	70.928	101.75	71.97	27.504	67.630
%RSD	2.499890	.1608228	.4604214	.7559610	2.182437

#1	2919.118	63172.09	15602.08	3655.234	3025.593
#2	2798.412	63258.19	15712.50	3606.566	3111.980
#3	2794.227	63374.83	15577.33	3653.105	3158.921

Sample Name: M4294-10 Acquired: 10/22/2021 17:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0239328	.0212348	.2115610	.0139298	-.000525	103.9761	.9456975
Stddev	.0027286	.0021551	.0126883	.0023959	.000383	.6635	.0057566
%RSD	11.40126	10.14880	5.997480	17.19993	72.98841	.6381317	.6087182

#1	.0268554	.0227696	.2130826	.0143688	-.000819	103.3157	.9407228
#2	.0214520	.0187710	.2234199	.0113447	-.000664	103.9697	.9443667
#3	.0234911	.0221637	.1981804	.0160758	-.000092	104.6427	.9520030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055659	-.001924	19.51093	.2011896	.0559430	.1971091	145.2623
Stddev	.0000239	.001254	.07550	.0006696	.0035504	.0120877	.6005
%RSD	.4289039	65.14493	.3869584	.3328050	6.346433	6.132484	.4133946

#1	.0055510	-.001910	19.42386	.2012765	.0555494	.1974461	144.7256
#2	.0055533	-.000678	19.55828	.2004809	.0596738	.2090247	145.9109
#3	.0055935	-.003185	19.55064	.2018115	.0526059	.1848564	145.1505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9911107	22.99324	.1510365	-.001163	6.639299	.2303375	.3350855
Stddev	.0035707	.15008	.0087999	.000151	.039984	.0030745	.0038568
%RSD	.3602706	.6527096	5.826333	12.93833	.6022375	1.334785	1.150980

#1	.9875789	22.85553	.1484089	-.001110	6.593399	.2311841	.3381906
#2	.9910340	22.97099	.1608509	-.001333	6.657931	.2329001	.3307683
#3	.9947190	23.15320	.1438498	-.001047	6.666567	.2269284	.3362977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.064384	.1314075	-.001290	.0232853	1.963944	4.361047	4.988737
Stddev	.037895	.0004449	.000320	.0002593	.011463	.031560	.321188
%RSD	.6248755	.3385297	24.81670	1.113498	.5836597	.7236718	6.438261

#1	6.038789	.1312249	-.001208	.0230411	1.954081	4.329708	4.833480
#2	6.107917	.1319146	-.001019	.0232573	1.961230	4.392823	5.358055
#3	6.046445	.1310831	-.001643	.0235574	1.976520	4.360609	4.774674

Sample Name: M4294-10 Acquired: 10/22/2021 17:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.2644297	.0918593	.0036786
Stddev	.0154558	.0012069	.0005943
%RSD	5.844968	1.313829	16.15635

#1	.2571568	.0905092	.0037791
#2	.2821803	.0922350	.0030405
#3	.2539518	.0928336	.0042163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.749	65337.11	15669.47	3766.508	3376.119
Stddev	231.416	54.80	36.59	47.458	228.213
%RSD	7.548420	.0838651	.2335123	1.260001	6.759628

#1	2936.909	65395.24	15662.38	3718.881	3293.188
#2	2927.429	65329.68	15709.09	3813.795	3200.967
#3	3332.909	65286.40	15636.95	3766.848	3634.202

Sample Name: M4294-13 Acquired: 10/22/2021 17:48:22 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0388218	.0318351	.3882283	.0215958	-.000378	146.0854	.7654901
Stddev	.0034950	.0025516	.0207061	.0031515	.001744	.8926	.0042710
%RSD	9.002783	8.015126	5.333471	14.59299	461.9641	.6110176	.5579387

#1	.0390607	.0314963	.3881061	.0204374	.000674	145.0736	.7606030
#2	.0352135	.0345392	.3675836	.0251625	-.002391	146.4211	.7673609
#3	.0421913	.0294698	.4089952	.0191875	.000584	146.7614	.7685066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061123	-.003902	23.65581	.1824886	.0939126	.4197453	210.4509
Stddev	.0000146	.001515	.08356	.0004769	.0051910	.0234948	1.5228
%RSD	.2389376	38.81985	.3532226	.2613495	5.527510	5.597395	.7235907

#1	.0061259	-.003857	23.56305	.1824137	.0933821	.4143353	209.2304
#2	.0060969	-.005438	23.67921	.1829985	.0890071	.3994274	209.9649
#3	.0061141	-.002410	23.72518	.1820535	.0993485	.4454732	212.1574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.716113	25.62238	.1674360	-.001713	15.92668	.2932919	.4138346
Stddev	.026691	.14927	.0089960	.000162	.09506	.0006611	.0044096
%RSD	.5659477	.5825878	5.372818	9.479171	.5968581	.2254109	1.065551

#1	4.685299	25.45245	.1662901	-.001631	15.83719	.2926056	.4188616
#2	4.732045	25.73231	.1590678	-.001900	15.91638	.2933455	.4106200
#3	4.730995	25.68239	.1769500	-.001608	16.02647	.2939246	.4120222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.150696	.1997429	.0006365	.0471397	2.351445	7.095534	4.138216
Stddev	.057522	.0029562	.0002419	.0027170	.010338	.061409	.243128
%RSD	.8044301	1.479992	37.99879	5.763769	.4396431	.8654630	5.875185

#1	7.113937	.1982183	.0004024	.0460838	2.341040	7.030502	4.035629
#2	7.121166	.1978602	.0006216	.0451091	2.351580	7.103573	3.963196
#3	7.216986	.2031501	.0008854	.0502261	2.361715	7.152528	4.415824

Sample Name: M4294-13 Acquired: 10/22/2021 17:48:22 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.9778414	.1241310	-.052133
Stddev	.0591160	.0028585	.000915
%RSD	6.045557	2.302809	1.754447

#1	.9491422	.1208305	-.051755
#2	.9385537	.1258114	-.051468
#3	1.045828	.1257512	-.053176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.110	62105.86	15015.83	3612.001	3323.070
Stddev	159.338	63.23	51.66	43.663	178.826
%RSD	5.391961	.1018109	.3440136	1.208831	5.381342

#1	2943.241	62085.97	15006.23	3563.686	3306.597
#2	3120.051	62176.64	14969.65	3648.637	3509.562
#3	2802.038	62054.97	15071.61	3623.680	3153.050

Sample Name: M4175-07 Acquired: 10/22/2021 17:52:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	-.001771	-.003366	.0070032	.0037729	.0030825	.0433637	.0212731
Stddev	.000362	.001154	.0013472	.0024854	.0011851	.0113255	.0003862
%RSD	20.44907	34.27262	19.23646	65.87364	38.44546	26.11742	1.815474

#1	-.002019	-.003236	.0084733	.0036451	.0030641	.0562897	.0208273
#2	-.001355	-.002283	.0058276	.0013539	.0019068	.0386199	.0214847
#3	-.001937	-.004579	.0067088	.0063197	.0042768	.0351815	.0215072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0047368	5.625412	.0020636	.0089190	.2120040	.5203076
Stddev	.000021	.0000166	.085527	.0001794	.0002530	.0003325	.0128073
%RSD	26.46915	.3504674	1.520373	8.691079	2.836261	.1568454	2.461484

#1	-.000074	.0047197	5.527137	.0018614	.0089862	.2121853	.5345627
#2	-.000059	.0047378	5.666095	.0021258	.0091316	.2122065	.5097712
#3	-.000100	.0047529	5.683004	.0022036	.0086392	.2116203	.5165889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930744	.4412074	.0298587	.0001245	207.5697	.0001535	1.998202
Stddev	.0019581	.0243032	.0001900	.0000612	2.3769	.0002396	.055026
%RSD	2.103805	5.508346	.6363331	49.12507	1.145109	156.0121	2.753773

#1	.0909949	.4184036	.0299238	.0001533	204.8300	.0002952	1.973023
#2	.0933452	.4384447	.0300076	.0000543	208.7978	.0002885	1.960271
#3	.0948829	.4667739	.0296447	.0001661	209.0813	-.000123	2.061313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.525346	.1647682	.0035859	.0008604	.0006089	.1323072	3.610970
Stddev	.065929	.0042636	.0001543	.0008502	.0003239	.0060925	.006048
%RSD	1.193211	2.587642	4.304163	98.82200	53.19061	4.604801	.1674950

#1	5.463587	.1643369	.0035598	-.000070	.0002522	.1329840	3.606778
#2	5.517676	.1692310	.0037516	.001598	.0006898	.1380330	3.608228
#3	5.594774	.1607366	.0034463	.001053	.0008846	.1259045	3.617903

Sample Name: M4175-07 Acquired: 10/22/2021 17:52:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	38.04154	.0048297	.0286327
Stddev	.24835	.0009908	.0005072
%RSD	.6528277	20.51452	1.771295

#1	37.77459	.0038270	.0280960
#2	38.08430	.0058081	.0286981
#3	38.26573	.0048541	.0291040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.119	53954.76	13256.79	3057.757	3181.804
Stddev	8.300	160.28	96.92	82.187	10.308
%RSD	.3426582	.2970680	.7311013	2.687830	.3239659

#1	2427.625	53775.00	13333.75	3080.784	3193.528
#2	2412.573	54006.51	13147.95	3125.974	3174.166
#3	2426.160	54082.78	13288.68	2966.512	3177.716

Sample Name: M4290-02 Acquired: 10/22/2021 17:56:13 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0038150	-.003364	.0023682	.0028702	.0003014	.1536513	.4398195
Stddev	.0016240	.000370	.0014791	.0023514	.0009943	.0012741	.0009753
%RSD	42.56978	10.99376	62.45932	81.92481	329.9381	.8292133	.2217505

#1	.0029863	-.002977	.0017940	.0030109	.0014276	.1524221	.4387001
#2	.0027724	-.003401	.0040483	.0004516	-.000455	.1549660	.4402716
#3	.0056861	-.003714	.0012622	.0051481	-.000069	.1535658	.4404867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002600	.0002643	9.491657	.0014830	.0062772	.0114014	1.658355
Stddev	.0000532	.0001061	.035138	.0002170	.0001736	.0000844	.024604
%RSD	20.47969	40.15490	.3702005	14.63198	2.765270	.7402191	1.483644

#1	.0002422	.0003693	9.451602	.0012485	.0063027	.0114936	1.631193
#2	.0003198	.0002664	9.517289	.0015239	.0064366	.0113825	1.664722
#3	.0002179	.0001571	9.506079	.0016766	.0060923	.0113280	1.679150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085875	2.114896	.0059283	-.000317	317.4020	.0015613	.1484635
Stddev	.005935	.012938	.0001335	.000196	1.0705	.0003270	.0008096
%RSD	.5465648	.6117673	2.251326	61.79148	.3372773	20.94272	.5453381

#1	1.081328	2.103414	.0060814	-.000452	316.2962	.0017093	.1481571
#2	1.083708	2.112360	.0058361	-.000092	317.4767	.0017880	.1493816
#3	1.092589	2.128915	.0058675	-.000406	318.4333	.0011865	.1478518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611783	.0366084	-.000575	.0056506	.0004067	.5327330	.0006810
Stddev	.041074	.0006142	.000261	.0011049	.0007537	.0167718	.0016959
%RSD	2.548367	1.677709	45.48038	19.55408	185.3441	3.148261	249.0271

#1	1.564533	.0363713	-.000385	.0043747	.0009296	.5134417	.0019631
#2	1.638968	.0361481	-.000873	.0062836	.0007478	.5438549	-.001242
#3	1.631848	.0373058	-.000466	.0062934	-.000457	.5409024	.001322

Sample Name: M4290-02 Acquired: 10/22/2021 17:56:13 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6611836	-.002044	.0558768
Stddev	.0160382	.002555	.0001614
%RSD	2.425676	124.9720	.2888255

#1	.6490837	-.004490	.0557061
#2	.6793751	.000607	.0560269
#3	.6550920	-.002250	.0558972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.610	53480.30	13022.93	3056.103	3064.395
Stddev	22.343	222.68	92.80	68.987	60.492
%RSD	.9173648	.4163864	.7126119	2.257356	1.974025

#1	2410.319	53244.07	12916.57	2989.963	3077.719
#2	2443.842	53510.47	13064.72	3050.723	2998.351
#3	2452.670	53686.36	13087.48	3127.622	3117.114

Sample Name: M4290-05 Acquired: 10/22/2021 18:00:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0020598	-.002770	.0103237	.0042936	-.000112	.0171657	.2414695
Stddev	.0013264	.001148	.0016823	.0030416	.000589	.0056032	.0007018
%RSD	64.39622	41.45312	16.29535	70.84023	525.3405	32.64197	.2906536

#1	.0026811	-.001444	.0109417	.0034141	.000034	.0110335	.2422372
#2	.0029615	-.003433	.0084198	.0017886	-.000761	.0184449	.2413107
#3	.0005367	-.003434	.0116095	.0076780	.000390	.0220187	.2408607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000064	.0004600	25.25773	.0009979	.0000679	.0010580	.0057325
Stddev	.0000111	.0000466	.24650	.0002816	.0001389	.0002619	.0077416
%RSD	172.7318	10.11858	.9759547	28.22488	204.7491	24.75599	135.0478

#1	.0000053	.0004670	24.98113	.0012926	.0000423	.0007835	-.000577
#2	.0000181	.0004104	25.33787	.0007315	-.000057	.0010852	.014371
#3	-.000004	.0005027	25.45419	.0009695	.000218	.0013052	.003403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297081	2.556306	.0013035	-.000007	266.2945	.0006945	.1584155
Stddev	.0005654	.026967	.0001204	.000246	.4463	.0006910	.0011557
%RSD	1.903048	1.054934	9.236485	3364.898	.1675920	99.50158	.7295140

#1	.0292110	2.536289	.0011862	.000207	266.0356	.0000063	.1573704
#2	.0303231	2.586972	.0012975	-.000276	266.0381	.0013882	.1596566
#3	.0295901	2.545658	.0014267	.000047	266.8099	.0006889	.1582194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.435949	.0306405	-.000758	-.000093	-.000221	1.147072	.0117280
Stddev	.023314	.0009369	.000136	.000853	.000191	.008689	.0009667
%RSD	1.623611	3.057571	17.89430	917.4964	86.53824	.7574521	8.242482

#1	1.427871	.0317223	-.000829	-.000808	-.000352	1.146031	.0128317
#2	1.462227	.0300919	-.000842	.000851	-.000310	1.156234	.0110314
#3	1.417747	.0301075	-.000601	-.000322	-.000001	1.138951	.0113210

Sample Name: M4290-05 Acquired: 10/22/2021 18:00:21 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6995864	.0021013	.1841714
Stddev	.0057444	.0013632	.0002136
%RSD	.8211200	64.87461	.1160008

#1	.6943634	.0012799	.1839296
#2	.6986569	.0036748	.1843346
#3	.7057389	.0013491	.1842501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.288	53608.27	12984.81	3082.080	3176.046
Stddev	52.085	108.52	54.80	58.138	67.101
%RSD	2.111888	.2024228	.4220459	1.886339	2.112736

#1	2441.321	53491.97	12972.84	3112.224	3147.456
#2	2526.157	53706.80	12936.99	3015.060	3252.707
#3	2431.386	53626.05	13044.61	3118.956	3127.974

Sample Name: M4290-08 Acquired: 10/22/2021 18:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0007463	-.002429	.0034484	.0030140	.0015473	.0427535	.3884542
Stddev	.0003471	.001312	.0008635	.0002670	.0012361	.0078669	.0007801
%RSD	46.51326	54.01551	25.04188	8.856974	79.88847	18.40061	.2008077

#1	.0007194	-.003945	.0025475	.0033160	.0021598	.0411352	.3881023
#2	.0011061	-.001689	.0042690	.0028096	.0001245	.0513037	.3879122
#3	.0004134	-.001655	.0035286	.0029163	.0023577	.0358216	.3893482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001426	.0002059	5.625941	.0005115	.0052891	.0025067	.5016858
Stddev	.0000549	.0000247	.059396	.0001902	.0006377	.0000908	.0116102
%RSD	38.50937	11.99850	1.055760	37.18319	12.05674	3.623809	2.314238

#1	.0000828	.0002063	5.557387	.0006022	.0046481	.0026091	.4977512
#2	.0001908	.0002304	5.662016	.0002929	.0052958	.0024751	.5147520
#3	.0001542	.0001810	5.658419	.0006393	.0059235	.0024358	.4925542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511249	.9504082	.0037250	-.000185	277.1522	.0009855	.1724538
Stddev	.0031940	.0220901	.0002794	.000228	1.3571	.0008736	.0017294
%RSD	1.271873	2.324280	7.501163	123.1355	.4896541	88.65072	1.002823

#1	.2474873	.9338297	.0034589	-.000049	278.3644	.0000000	.1708694
#2	.2534706	.9419093	.0037001	-.000448	277.4059	.0016651	.1721933
#3	.2524168	.9754855	.0040161	-.000058	275.6861	.0012913	.1742987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9052166	.0391086	-.000858	.0021723	.0000191	.3709523	-.000352
Stddev	.0158766	.0009037	.000133	.0007446	.0001873	.0136598	.001738
%RSD	1.753903	2.310732	15.52470	34.27552	981.7693	3.682372	494.2741

#1	.8874943	.0392319	-.000832	.0013347	-.000197	.3551798	.001331
#2	.9181408	.0399444	-.000740	.0027590	.000125	.3789498	-.000246
#3	.9100145	.0381497	-.001003	.0024231	.000129	.3787273	-.002139

Sample Name: M4290-08 Acquired: 10/22/2021 18:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6798795	.0028620	.0419944
Stddev	.0695963	.0002881	.0007491
%RSD	10.23656	10.06778	1.783682

#1	.6368699	.0026028	.0411306
#2	.6425943	.0028109	.0424652
#3	.7601744	.0031722	.0423873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.163	53629.29	12962.37	3165.583	3128.640
Stddev	45.699	230.10	36.42	45.671	61.569
%RSD	1.876626	.4290656	.2809555	1.442729	1.967902

#1	2456.972	53396.74	12938.04	3196.175	3157.140
#2	2465.871	53856.87	12944.83	3187.488	3170.794
#3	2382.645	53634.24	13004.24	3113.086	3057.985

Sample Name: M4290-11 Acquired: 10/22/2021 18:08:38 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	-.000199	-.002325	.0027709	.0015328	.0004528	.0231593	.3431263
Stddev	.002106	.000465	.0014387	.0010046	.0007837	.0008771	.0003124
%RSD	1056.189	20.00091	51.92279	65.54030	173.0543	3.787303	.0910547

#1	-.002549	-.001804	.0011101	.0007090	-.000067	.0222701	.3433269
#2	.000434	-.002474	.0035668	.0012374	.000071	.0231839	.3427664
#3	.001517	-.002698	.0036358	.0026520	.001354	.0240238	.3432857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000005	7.567218	.0004708	-.000315	.0003252	.0099951
Stddev	.000013	.000013	.068533	.0002259	.000117	.0003963	.0008920
%RSD	61.64799	280.1712	.9056628	47.98208	37.10670	121.8398	8.924454

#1	-.000014	-.000020	7.493576	.0006906	-.000242	.0007593	.0101027
#2	-.000037	.000007	7.578948	.0002393	-.000450	.0002335	.0108284
#3	-.000014	-.000002	7.629129	.0004824	-.000253	-.000017	.0090542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077149	.7166023	-.000050	-.000259	278.4863	.0002147	.1583896
Stddev	.0002707	.0510010	.000292	.000294	2.5435	.0015703	.0025238
%RSD	3.509103	7.117057	584.2198	113.4749	.9133303	731.5317	1.593427

#1	.0074164	.6579528	.000287	-.000381	275.9814	-.000312	.1602533
#2	.0079446	.7413144	-.000227	-.000472	278.4107	-.001025	.1555175
#3	.0077836	.7505398	-.000210	.000076	281.0667	.001981	.1593980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8600162	.0360031	-.000826	.0001221	.0001468	.7177709	.0044656
Stddev	.0342966	.0010124	.000087	.0007734	.0006273	.0527153	.0013166
%RSD	3.987899	2.811883	10.52794	633.3250	427.3221	7.344313	29.48291

#1	.8233929	.0350363	-.000803	.0000654	.0005797	.6569592	.0056797
#2	.8913780	.0370556	-.000923	.0009224	.0004333	.7504924	.0046508
#3	.8652777	.0359172	-.000754	-.000621	-.000573	.7458611	.0030662

Sample Name: M4290-11 Acquired: 10/22/2021 18:08:38 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6235676	.0019445	.0471620
Stddev	.0031908	.0031625	.0026312
%RSD	.5117051	162.6399	5.579058

#1	.6214005	-.000148	.0441388
#2	.6272317	.005583	.0484123
#3	.6220707	.000398	.0489349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.858	53559.74	12965.52	3104.280	3189.879
Stddev	15.526	157.18	34.00	95.160	25.074
%RSD	.6288644	.2934631	.2622544	3.065442	.7860358

#1	2486.569	53449.40	12951.51	3020.074	3218.590
#2	2457.596	53490.12	13004.29	3207.517	3178.752
#3	2462.408	53739.71	12940.76	3085.250	3172.294

Sample Name: M4290-14 Acquired: 10/22/2021 18:12:47 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0022756	-.002619	.0052822	.0021674	.0004247	.0377450	.2563721
Stddev	.0020003	.000571	.0005828	.0015009	.0019784	.0014483	.0010133
%RSD	87.90366	21.79576	11.03245	69.24782	465.8385	3.836997	.3952408

#1	.0015703	-.002035	.0055419	.0034848	.0022378	.0389651	.2562171
#2	.0007235	-.003175	.0056900	.0005335	.0007217	.0361445	.2574539
#3	.0045331	-.002647	.0046148	.0024838	-.001685	.0381255	.2554452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001949	.0003406	10.36380	.0006274	.0164183	.0030804	.1347827
Stddev	.0000317	.0000490	.10101	.0003433	.0004666	.0001694	.0035269
%RSD	16.26123	14.39474	.9746715	54.70625	2.841738	5.498110	2.616758

#1	.0001583	.0003949	10.25262	.0005803	.0159530	.0032083	.1323941
#2	.0002138	.0003273	10.38886	.0003102	.0164157	.0028883	.1388336
#3	.0002126	.0002996	10.44993	.0009919	.0168861	.0031445	.1331205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024331	1.657336	.0112708	-.000587	263.0618	.0014399	.1536268
Stddev	.0023721	.017075	.0004517	.000049	1.2380	.0020778	.0004758
%RSD	1.171784	1.030250	4.007511	8.400437	.4706075	144.3010	.3097007

#1	.2003042	1.638799	.0107716	-.000614	263.9762	.0017201	.1536773
#2	.2020050	1.660787	.0116513	-.000530	261.6530	-.000764	.1531278
#3	.2049901	1.672421	.0113894	-.000618	263.5562	.003363	.1540754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7971671	.0208060	-.000958	.0011386	-.000528	.6460569	.0003547
Stddev	.0053321	.0008157	.000204	.0008052	.000385	.0122529	.0005356
%RSD	.6688873	3.920773	21.29228	70.71839	72.85373	1.896568	150.9836

#1	.8027957	.0201943	-.001189	.0019613	-.000948	.6343138	.0001493
#2	.7965140	.0204915	-.000802	.0011023	-.000441	.6450942	-.000048
#3	.7921916	.0217321	-.000883	.0003522	-.000194	.6587628	.000963

Sample Name: M4290-14 Acquired: 10/22/2021 18:12:47 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6666819	.0025229	.0322536
Stddev	.0168145	.0050001	.0003657
%RSD	2.522121	198.1839	1.133759

#1	.6476978	-.002117	.0320277
#2	.6726484	.007819	.0320576
#3	.6796996	.001867	.0326755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.353	53941.96	12961.19	3072.962	3121.735
Stddev	36.455	73.10	64.09	14.086	47.676
%RSD	1.460904	.1355117	.4944966	.4583972	1.527241

#1	2464.508	53952.66	12894.17	3062.238	3176.758
#2	2485.968	54009.12	13021.88	3067.732	3092.687
#3	2535.582	53864.10	12967.51	3088.915	3095.759

Sample Name: CCV07 Acquired: 10/22/2021 18:16:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.775713	4.860694	4.868930	4.709741	4.794938	9.921909	9.780185
Stddev	.013372	.007919	.010088	.016629	.012650	.077336	.125788
%RSD	.2799927	.1629129	.2071903	.3530831	.2638293	.7794438	1.286147

#1	4.788260	4.869723	4.874569	4.714951	4.806192	9.832650	9.634952
#2	4.777232	4.857432	4.874937	4.723141	4.797375	9.964211	9.854544
#3	4.761647	4.854928	4.857283	4.691130	4.781246	9.968867	9.851058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2599126	2.437681	24.97815	.9891190	2.408295	1.217666	4.626584
Stddev	.0013880	.004498	.13997	.0028079	.002416	.003283	.029953
%RSD	.5340338	.1845334	.5603708	.2838824	.1003100	.2696453	.6474152

#1	.2583890	2.438641	24.84144	.9876367	2.410543	1.220887	4.616540
#2	.2611052	2.441621	25.12116	.9923575	2.408601	1.217789	4.660269
#3	.2602436	2.432780	24.97185	.9873629	2.405741	1.214324	4.602945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478069	25.05684	2.426062	1.225221	23.50987	2.453790	2.441814
Stddev	.016364	.24138	.000833	.002875	.06347	.005594	.010721
%RSD	.6603632	.9633237	.0343284	.2346816	.2699702	.2279879	.4390605

#1	2.459402	24.78422	2.425151	1.222689	23.46157	2.447332	2.434760
#2	2.489942	25.24337	2.426784	1.228347	23.48629	2.457162	2.436531
#3	2.484863	25.14294	2.426250	1.224627	23.58176	2.456876	2.454151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.54351	5.087051	4.860465	4.935356	5.000672	4.577553	5.000860
Stddev	.02995	.019987	.013523	.001167	.039976	.045361	.016236
%RSD	.1271958	.3929021	.2782295	.0236495	.7994209	.9909396	.3246707

#1	23.52707	5.065665	4.868977	4.936081	4.955362	4.536400	5.007091
#2	23.52539	5.105259	4.867547	4.935978	5.015690	4.570068	5.013058
#3	23.57808	5.090227	4.844872	4.934010	5.030966	4.626190	4.982431

Sample Name: CCV07 Acquired: 10/22/2021 18:16:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	4.752470	5.107520	4.897155
Stddev	.013257	.011421	.029855
%RSD	.2789452	.2236019	.6096375

#1	4.750006	5.094441	4.875454
#2	4.766786	5.115516	4.931203
#3	4.740619	5.112604	4.884809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.323	56078.57	13066.20	3086.318	3235.977
Stddev	7.749	75.52	51.26	6.602	6.314
%RSD	.3064783	.1346601	.3923035	.2139034	.1951222

#1	2523.261	56016.93	13102.34	3090.389	3233.758
#2	2524.466	56055.98	13007.54	3089.864	3231.071
#3	2537.244	56162.81	13088.72	3078.701	3243.101

Sample Name: CCB07 Acquired: 10/22/2021 18:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0019996	-.000378	.0000069	-.001789	.0010971	-.006122	.0001155
Stddev	.0010659	.000440	.0004919	.001799	.0011029	.005332	.0001667
%RSD	53.30674	116.5755	7101.710	100.5353	100.5318	87.09889	144.2582

#1	.0013479	-.000254	.0000496	-.000209	.0004850	-.012249	.0002919
#2	.0014212	-.000013	-.000505	-.003746	.0004360	-.003584	.0000942
#3	.0032296	-.000867	.000476	-.001412	.0023704	-.002533	-.000039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000956	.0001408	.0085018	.0001215	-.000127	.0000866	-.002568
Stddev	.0000703	.0000142	.0114142	.0004677	.000169	.0000336	.003824
%RSD	73.57902	10.08762	134.2561	384.9996	133.1269	38.82349	148.9038

#1	.0000919	.0001257	.0194269	-.000386	.000007	.0001179	-.000729
#2	.0000272	.0001539	.0094240	.000216	-.000071	.0000908	-.000011
#3	.0001677	.0001429	-.003346	.000535	-.000317	.0000511	-.006965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.001574	.0001225	-.000196	-.019782	.0006026	-.000429
Stddev	.000095	.021547	.0000539	.000337	.007147	.0011206	.000137
%RSD	565.6156	1369.025	43.99346	171.4022	36.12731	185.9493	32.02257

#1	-.000096	-.000641	.0001500	-.000423	-.024236	.0007796	-.000424
#2	-.000042	.019492	.0001570	-.000356	-.023571	.0016242	-.000294
#3	.000088	-.023573	.0000604	.000190	-.011538	-.000596	-.000569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010932	-.000699	.0014203	-.000636	.0005128	-.007320	-.000543
Stddev	.012036	.000708	.0008146	.000507	.0003369	.002059	.000503
%RSD	110.1002	101.2649	57.35208	79.76654	65.68824	28.12252	92.56975

#1	-.024599	.000102	.0023372	-.000393	.0008584	-.004945	-.001035
#2	-.006283	-.000958	.0011437	-.001219	.0004946	-.008439	-.000030
#3	-.001914	-.001242	.0007801	-.000296	.0001854	-.008578	-.000565

Sample Name: CCB07 Acquired: 10/22/2021 18:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	-.003161	.0016075	.0002210
Stddev	.001551	.0039305	.0001337
%RSD	49.05173	244.5106	60.46568

#1	-.002165	-.000125	.0003563
#2	-.004948	-.001159	.0002177
#3	-.002371	.006107	.0000891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.289	57785.77	12952.36	3351.110	3756.228
Stddev	107.004	217.62	26.26	41.688	99.768
%RSD	3.884990	.3766023	.2027688	1.244007	2.656072

#1	2682.814	57648.56	12981.81	3388.991	3696.727
#2	2702.743	57672.06	12931.38	3357.891	3871.409
#3	2877.309	58036.69	12943.88	3306.447	3700.547

Sample Name: M2494-02 Acquired: 10/22/2021 18:24:53 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0052677	-.004051	-.001125	.0018501	.0005766	.1121718	.3595120
Stddev	.0013716	.000194	.000576	.0008094	.0004766	.0029833	.0004769
%RSD	26.03801	4.798294	51.15946	43.74914	82.65991	2.659577	.1326645

#1	.0041264	-.004275	-.001460	.0012433	.0005836	.1093838	.3591084
#2	.0048874	-.003921	-.000461	.0015380	.0000965	.1118136	.3600383
#3	.0067893	-.003958	-.001455	.0027691	.0010496	.1153180	.3593894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000914	.0000570	12.38149	.0018100	.0010811	.0006033	.0392455
Stddev	.0000103	.0000820	.12379	.0001605	.0002186	.0001397	.0055502
%RSD	11.32659	143.7444	.9998110	8.866171	20.21615	23.14955	14.14218

#1	.0000917	.0001160	12.24575	.0017000	.0009424	.0007367	.0432039
#2	.0000809	-.000037	12.41059	.0019941	.0009679	.0006152	.0416313
#3	.0001016	.000092	12.48815	.0017357	.0013331	.0004581	.0329014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8410649	1.208796	.0011923	-.000101	264.6499	.0028827	.1351689
Stddev	.0077463	.008451	.0005486	.000123	3.1555	.0019189	.0003526
%RSD	.9210080	.6991480	46.01090	122.6381	1.192319	66.56504	.2608513

#1	.8322563	1.199239	.0017685	.000016	261.9096	.0009498	.1347703
#2	.8441234	1.211866	.0006764	-.000088	268.0997	.0047873	.1354399
#3	.8468151	1.215284	.0011319	-.000230	263.9404	.0029111	.1352966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659602	.0382556	-.000324	.0008739	.0009096	1.645584	.0041837
Stddev	.021109	.0012430	.000042	.0007787	.0003147	.041485	.0013990
%RSD	1.271937	3.249274	12.80820	89.11335	34.60015	2.520977	33.43877

#1	1.641405	.0394693	-.000330	.0005414	.0012308	1.631126	.0047265
#2	1.682745	.0369852	-.000363	.0017637	.0008961	1.613263	.0025947
#3	1.654657	.0383124	-.000280	.0003165	.0006018	1.692363	.0052300

Sample Name: M2494-02 Acquired: 10/22/2021 18:24:53 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6761980	.0003377	.1017409
Stddev	.0550004	.0047485	.0001289
%RSD	8.133767	1406.294	.1266917

#1	.6455138	-.000514	.1016793
#2	.7396951	-.003927	.1016544
#3	.6433852	.005454	.1018891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.232	53520.06	12923.12	3185.616	3027.549
Stddev	238.574	194.92	32.67	24.248	12.366
%RSD	9.369703	.3641959	.2528056	.7611734	.4084623

#1	2454.353	53479.49	12891.21	3193.739	3027.631
#2	2817.085	53348.63	12956.50	3158.350	3039.874
#3	2367.256	53732.08	12921.67	3204.761	3015.141

Sample Name: M2494-05 Acquired: 10/22/2021 18:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0021786	-.004821	.0008398	.0014175	.0013527	-.044198	.3223348
Stddev	.0020416	.000875	.0025376	.0023127	.0010248	.009016	.0015241
%RSD	93.71354	18.14911	302.1694	163.1475	75.75912	20.40003	.4728453

#1	-.000178	-.005742	-.001768	.0013376	.0018971	-.033923	.3206889
#2	.003414	-.004000	.003301	.0037691	.0019903	-.050790	.3226182
#3	.003300	-.004721	.000986	-.000854	.0001706	-.047880	.3236974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0004432	163.3446	.0000889	.0027183	-.000033	-.000919
Stddev	.000043	.0000330	1.0557	.0002021	.0002465	.000716	.008641
%RSD	105.7344	7.436635	.6462974	227.4132	9.068088	2142.573	940.7382

#1	.000009	.0004470	162.2778	-.000114	.0024837	-.000532	.000778
#2	-.000071	.0004085	163.3671	.000290	.0026962	.000788	.006749
#3	-.000060	.0004741	164.3888	.000090	.0029752	-.000356	-.010282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032151	4.252298	.0026092	-.000691	279.7155	.0007768	.0966234
Stddev	.008732	.048920	.0002306	.000364	4.0600	.0010159	.0013974
%RSD	.8459900	1.150435	8.838903	52.64028	1.451477	130.7875	1.446201

#1	1.022120	4.199929	.0026420	-.000452	275.0846	.0004193	.0951731
#2	1.036278	4.260143	.0023639	-.000512	281.3989	-.000012	.0967359
#3	1.038054	4.296821	.0028216	-.001110	282.6630	.001923	.0979611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539462	.0137406	-.000868	-.002152	-.002756	.7698768	.0020966
Stddev	.033788	.0002756	.000146	.000164	.000482	.0103666	.0005198
%RSD	2.194822	2.005823	16.80309	7.641231	17.48959	1.346528	24.79071

#1	1.501984	.0140588	-.000700	-.002323	-.002612	.7704910	.0018552
#2	1.548807	.0135748	-.000948	-.001994	-.002362	.7592167	.0026932
#3	1.567594	.0135883	-.000958	-.002139	-.003293	.7799226	.0017414

Sample Name: M2494-05 Acquired: 10/22/2021 18:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.9595009	.0110006	.6572677
Stddev	.0046477	.0016819	.0015217
%RSD	.4843853	15.28902	.2315188

#1	.9609505	.0091134	.6555228
#2	.9632510	.0123412	.6579615
#3	.9543012	.0115473	.6583189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.382	52660.52	12749.26	3074.213	3056.463
Stddev	18.287	88.35	30.20	32.036	22.803
%RSD	.7514994	.1677766	.2368375	1.042074	.7460679

#1	2450.287	52559.52	12743.21	3110.801	3080.149
#2	2435.889	52698.58	12782.03	3060.643	3054.581
#3	2413.972	52723.47	12722.55	3051.196	3034.659

Sample Name: M2494-08 Acquired: 10/22/2021 18:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0017416	-.004584	.0110093	.0012684	.0021339	-.007879	.3392852
Stddev	.0018608	.001335	.0013883	.0026543	.0010490	.006673	.0004742
%RSD	106.8455	29.13294	12.61007	209.2600	49.15903	84.69240	.1397674

#1	.0014360	-.004536	.0123319	-.001754	.0031382	-.004540	.3387858
#2	.0000525	-.003273	.0111326	.002338	.0010453	-.003534	.3397294
#3	.0037362	-.005942	.0095635	.003221	.0022181	-.015562	.3393405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0005318	98.19973	.0056213	-.000438	.0039691	.0249214
Stddev	.000040	.0000752	.72943	.0001006	.000119	.0003750	.0049947
%RSD	56.60888	14.14265	.7428042	1.789903	27.25776	9.448842	20.04194

#1	-.000115	.0005994	97.37111	.0055958	-.000424	.0043482	.0194634
#2	-.000055	.0004508	98.48322	.0055359	-.000564	.0035983	.0292645
#3	-.000041	.0005452	98.74485	.0057323	-.000326	.0039607	.0260364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659805	7.110542	.0030587	-.000359	328.9241	.0021142	.1554715
Stddev	.0009915	.161439	.0003304	.000145	2.5421	.0003057	.0021644
%RSD	1.502670	2.270418	10.80261	40.43425	.7728633	14.46083	1.392139

#1	.0648361	6.924564	.0034074	-.000520	328.8265	.0018525	.1532611
#2	.0665802	7.192500	.0027503	-.000238	326.4321	.0020398	.1575866
#3	.0665253	7.214561	.0030184	-.000320	331.5136	.0024502	.1555669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.357337	.0310736	-.000844	-.001563	-.000878	6.020534	.0116789
Stddev	.046719	.0012914	.000153	.000227	.000729	.097558	.0016607
%RSD	1.072195	4.155907	18.18641	14.53911	82.97367	1.620419	14.21984

#1	4.303544	.0318216	-.000805	-.001778	-.001709	5.914032	.0134477
#2	4.380717	.0318169	-.001013	-.001326	-.000346	6.041995	.0101530
#3	4.387751	.0295825	-.000713	-.001584	-.000580	6.105575	.0114362

Sample Name: M2494-08 Acquired: 10/22/2021 18:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.673915	.0096346	.5096932
Stddev	.010975	.0029702	.0015383
%RSD	.4104301	30.82803	.3018047

#1	2.683814	.0064501	.5082097
#2	2.662113	.0101242	.5112810
#3	2.675817	.0123296	.5095888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.107	52609.90	12811.11	3080.892	3204.707
Stddev	162.651	178.15	12.48	52.491	207.409
%RSD	6.368232	.3386287	.0974156	1.703746	6.472009

#1	2435.225	52424.15	12809.92	3135.211	3054.087
#2	2739.468	52626.21	12799.26	3077.019	3441.273
#3	2487.628	52779.34	12824.14	3030.445	3118.760

Sample Name: M2494-11 Acquired: 10/22/2021 18:37:19 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0003280	-.004151	.0010693	.0010138	.0011585	.0161413	.4543879
Stddev	.0013613	.000399	.0007538	.0012080	.0003050	.0014699	.0019692
%RSD	414.9937	9.600889	70.49674	119.1556	26.32911	9.106667	.4333700

#1	.0006489	-.004475	.0005393	.0023335	.0009633	.0159667	.4521164
#2	-.001165	-.004273	.0007363	-.000037	.0010023	.0147665	.4556128
#3	.001500	-.003706	.0019323	.000745	.0015101	.0176908	.4554346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000401	.0000389	11.45339	.0010234	-.000342	.0024758	.0100685
Stddev	.0000496	.0001017	.05097	.0002732	.000402	.0001970	.0093110
%RSD	123.6534	261.1715	.4450481	26.69271	117.5039	7.956971	92.47691

#1	.0000855	-.000009	11.39669	.0013076	-.000702	.0022899	.0198939
#2	.0000476	.000156	11.49542	.0009999	-.000418	.0026823	.0013755
#3	-.000013	-.000030	11.46807	.0007627	.000092	.0024553	.0089359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251577	1.499612	.0006596	-.000253	280.5114	.0017149	.1963629
Stddev	.0001957	.016906	.0001358	.000019	2.6127	.0013562	.0033576
%RSD	.7780997	1.127363	20.58714	7.481671	.9313935	79.08055	1.709889

#1	.0250856	1.481997	.0007967	-.000269	283.3379	.0003842	.1975509
#2	.0250083	1.501133	.0006568	-.000259	278.1849	.0030952	.1925729
#3	.0253793	1.515707	.0005252	-.000232	280.0113	.0016654	.1989650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042828	.0569888	-.000889	.0022298	-.000022	.7786460	.0839451
Stddev	.018433	.0017665	.000349	.0004140	.000545	.0191091	.0052592
%RSD	1.767587	3.099670	39.26600	18.56544	2534.260	2.454147	6.265000

#1	1.033049	.0556675	-.001248	.0027010	.000607	.7636352	.0792780
#2	1.031346	.0589952	-.000550	.0020637	-.000367	.7721455	.0896435
#3	1.064090	.0563036	-.000869	.0019246	-.000304	.8001573	.0829138

Sample Name: M2494-11 Acquired: 10/22/2021 18:37:19 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.8548501	.0030399	.0772915
Stddev	.0557092	.0006079	.0002130
%RSD	6.516838	19.99646	.2755726

#1	.8182002	.0036529	.0771014
#2	.9189583	.0030294	.0775217
#3	.8273919	.0024373	.0772515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.380	53727.32	12902.07	3120.263	3301.373
Stddev	64.753	148.80	42.19	82.225	240.885
%RSD	2.430325	.2769619	.3269878	2.635207	7.296514

#1	2620.647	53568.53	12859.69	3069.586	3354.112
#2	2633.724	53749.88	12902.46	3215.135	3038.488
#3	2738.768	53863.56	12944.07	3076.068	3511.520

Sample Name: M2494-14 Acquired: 10/22/2021 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0002097	-.002907	.0023925	.0038588	.0006126	.0308468	.3032634
Stddev	.0022445	.001520	.0002495	.0011286	.0014590	.0022043	.0004856
%RSD	1070.445	52.27470	10.42991	29.24702	238.1631	7.145890	.1601077

#1	.0023681	-.001429	.0021072	.0028923	.0019380	.0313111	.3027117
#2	.0003730	-.004466	.0025001	.0035850	-.000951	.0327820	.3036255
#3	-.002112	-.002827	.0025701	.0050991	.000850	.0284474	.3034531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001035	.0001157	10.71473	.0015210	.0066980	.0056665	.0379622
Stddev	.0000640	.0000799	.05778	.0004296	.0005442	.0003910	.0066682
%RSD	61.88738	69.07927	.5392499	28.24445	8.125376	6.901043	17.56530

#1	.0001024	.0000997	10.64936	.0015404	.0063797	.0054871	.0320116
#2	.0001680	.0000450	10.73585	.0010820	.0073264	.0053973	.0451692
#3	.0000400	.0002024	10.75898	.0019405	.0063879	.0061151	.0367059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046480	.7486868	.0017885	-.000276	317.3785	-.000581	.1531854
Stddev	.014987	.0160567	.0001313	.000091	1.8627	.001580	.0004232
%RSD	.7323349	2.144649	7.343972	33.00713	.5869000	271.7979	.2762584

#1	2.029307	.7347993	.0016375	-.000253	317.0490	.001169	.1531809
#2	2.053217	.7662687	.0018768	-.000377	319.3840	-.001903	.1536108
#3	2.056917	.7449923	.0018510	-.000199	315.7025	-.001011	.1527645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404683	.0409900	-.000676	.0005062	-.000057	.7573258	.0088521
Stddev	.014421	.0006380	.000174	.0006604	.000275	.0055920	.0010492
%RSD	1.026620	1.556528	25.79307	130.4657	480.9681	.7383908	11.85234

#1	1.390679	.0405640	-.000562	.0009914	-.000327	.7528947	.0098669
#2	1.419487	.0406825	-.000877	.0007730	.000223	.7554738	.0077716
#3	1.403882	.0417236	-.000590	-.000246	-.000068	.7636089	.0089179

Sample Name: M2494-14 Acquired: 10/22/2021 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.8195634	.0038797	.0833913
Stddev	.0499361	.0014710	.0001547
%RSD	6.093006	37.91594	.1854997

#1	.7857306	.0049374	.0832236
#2	.8769163	.0045018	.0835284
#3	.7960432	.0021998	.0834218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.277	53007.35	12993.51	3028.372	3172.558
Stddev	62.806	102.04	63.67	33.505	137.036
%RSD	2.435949	.1925095	.4899784	1.106378	4.319411

#1	2579.126	52890.90	13000.85	2996.955	3292.902
#2	2640.654	53050.02	12926.50	3024.526	3023.410
#3	2515.051	53081.14	13053.19	3063.634	3201.362

Sample Name: M4299-01 Acquired: 10/22/2021 18:45:34 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0037579	-.002903	-.000285	.0025658	.0018894	.0503360	.2067974
Stddev	.0006242	.001386	.001053	.0011416	.0008331	.0023439	.0020325
%RSD	16.61158	47.73204	369.5637	44.49171	44.09504	4.656586	.9828411

#1	.0044400	-.003472	.000712	.0019388	.0028383	.0522674	.2091296
#2	.0032150	-.003913	-.000180	.0018752	.0012781	.0477283	.2054036
#3	.0036186	-.001323	-.001386	.0038835	.0015518	.0510123	.2058590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009795	.0004367	18.28324	.0020896	.0025918	.0001617	.0171342
Stddev	.0000662	.0000485	.15582	.0001404	.0001491	.0004047	.0063374
%RSD	6.763550	11.11573	.8522526	6.719795	5.753837	250.3750	36.98677

#1	.0010506	.0004331	18.11018	.0021739	.0024373	.0006245	.0188257
#2	.0009685	.0004869	18.32715	.0021675	.0026031	-.000126	.0101226
#3	.0009195	.0003901	18.41240	.0019275	.0027349	-.000014	.0224541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1284177	10.96201	.0075264	-.000473	256.2545	.0027823	.1480997
Stddev	.0022294	.30678	.0003529	.000280	1.5972	.0008048	.0003917
%RSD	1.736015	2.798577	4.689323	59.11383	.6232930	28.92648	.2644798

#1	.1258885	10.61849	.0073359	-.000771	254.6052	.0022993	.1477196
#2	.1292669	11.05887	.0073096	-.000216	257.7940	.0023361	.1480774
#3	.1300977	11.20867	.0079337	-.000432	256.3645	.0037113	.1485020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.067364	.0465588	-.000759	.0001634	-.000833	5.957350	.0792657
Stddev	.131678	.0004663	.000024	.0005923	.000237	.123706	.0050006
%RSD	1.863180	1.001622	3.145010	362.4795	28.43411	2.076534	6.308672

#1	6.943228	.0467759	-.000770	.0005440	-.000604	5.830103	.0775938
#2	7.053396	.0460235	-.000776	-.000519	-.001077	5.964764	.0753152
#3	7.205470	.0468770	-.000732	.000465	-.000818	6.077182	.0848880

Sample Name: M4299-01 Acquired: 10/22/2021 18:45:34 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	4.113866	.0162546	.1164226
Stddev	.369581	.0047233	.0002643
%RSD	8.983780	29.05828	.2269807

#1	3.900386	.0109131	.1161400
#2	3.900592	.0179713	.1164640
#3	4.540621	.0198796	.1166636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.521	53414.85	12940.66	3069.072	3160.796
Stddev	169.617	127.16	22.62	21.504	93.416
%RSD	6.514926	.2380631	.1748320	.7006726	2.955472

#1	2537.308	53268.16	12927.74	3049.311	3252.593
#2	2476.996	53493.97	12927.46	3091.974	3163.956
#3	2796.258	53482.41	12966.79	3065.931	3065.840

Sample Name: M4300-02 Acquired: 10/22/2021 18:49:41 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0001060	-.002505	.0097718	.0018310	.0003706	.0259744	.2904317
Stddev	.0019311	.000354	.0018002	.0023144	.0011843	.0013477	.0013309
%RSD	1822.055	14.13781	18.42262	126.4020	319.5374	5.188410	.4582534

#1	-.001579	-.002227	.0101867	.0024209	-.000798	.0257197	.2889508
#2	-.000316	-.002383	.0113284	-.000721	.001570	.0274312	.2908165
#3	.002213	-.002903	.0078004	.003793	.000339	.0247722	.2915279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0003023	4.676505	.0013192	-.000255	.0012518	.0133180
Stddev	.000030	.0000793	.028449	.0003249	.000165	.0000708	.0041322
%RSD	64.35338	26.23511	.6083477	24.62476	64.88595	5.658470	31.02719

#1	-.000060	.0003842	4.648906	.0009870	-.000077	.0011758	.0085489
#2	-.000069	.0002969	4.674874	.0013343	-.000284	.0013160	.0158320
#3	-.000013	.0002258	4.705735	.0016362	-.000403	.0012637	.0155731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094153	.7634844	.0006161	-.000212	262.6849	.0012160	.1916948
Stddev	.0001269	.0131434	.0001762	.000232	2.5697	.0008185	.0022910
%RSD	1.347449	1.721497	28.60125	109.1905	.9782449	67.30838	1.195142

#1	.0095549	.7486828	.0006405	-.000290	260.1243	.0007064	.1937236
#2	.0093071	.7737890	.0004290	-.000395	265.2636	.0021602	.1892101
#3	.0093837	.7679816	.0007789	.000048	262.6667	.0007815	.1921508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7087464	.0466458	-.000729	.0005018	.0001431	.3759822	.1406157
Stddev	.0155438	.0007411	.000197	.0007876	.0004252	.0098949	.0048207
%RSD	2.193137	1.588815	27.03253	156.9564	297.1900	2.631744	3.428250

#1	.7037352	.0463229	-.000598	-.000407	-.000338	.3652607	.1372369
#2	.7261776	.0474936	-.000956	.000927	.000468	.3847629	.1384741
#3	.6963263	.0461209	-.000634	.000986	.000300	.3779231	.1461361

Sample Name: M4300-02 Acquired: 10/22/2021 18:49:41 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	.7111571	.0015536	.0389620
Stddev	.0284135	.0042109	.0005489
%RSD	3.995394	271.0336	1.408811

#1	.6945130	-.003148	.0384597
#2	.6949933	.002830	.0395479
#3	.7439651	.004978	.0388785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.448	53788.57	12975.91	3110.611	3201.140
Stddev	72.517	58.85	39.51	74.765	104.499
%RSD	2.908283	.1094069	.3044502	2.403540	3.264444

#1	2500.463	53760.08	12930.49	3031.704	3212.020
#2	2562.202	53749.39	13002.25	3180.397	3299.774
#3	2417.679	53856.25	12995.00	3119.730	3091.627

Sample Name: M4300-05 Acquired: 10/22/2021 18:53:48 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0032486	-.002661	.0094954	.0009886	.0009281	.0557260	.4762361
Stddev	.0025971	.000214	.0012971	.0013338	.0009463	.0023007	.0027158
%RSD	79.94577	8.053373	13.66038	134.9170	101.9647	4.128521	.5702599

#1	.0059526	-.002908	.0097383	-.000544	.0002157	.0530948	.4732071
#2	.0030196	-.002518	.0080940	.001624	.0005668	.0573589	.4784538
#3	.0007735	-.002558	.0106539	.001886	.0020019	.0567244	.4770474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000945	.0001762	3.748766	.0015729	.0072053	.0021313	.6354354
Stddev	.0000371	.0000558	.013450	.0001338	.0001686	.0003845	.0079295
%RSD	39.24711	31.68305	.3587717	8.506496	2.340305	18.04114	1.247880

#1	.0000523	.0001247	3.733633	.0016974	.0073941	.0017382	.6337947
#2	.0001220	.0001683	3.753313	.0014314	.0070696	.0021490	.6440569
#3	.0001091	.0002355	3.759353	.0015899	.0071522	.0025067	.6284546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167993	.5732628	.0048223	-.000328	261.7116	.0007240	.1766811
Stddev	.0021027	.0082005	.0001418	.000371	2.2729	.0004753	.0030040
%RSD	.9699021	1.430505	2.940549	113.2606	.8684900	65.65821	1.700233

#1	.2150706	.5778328	.0049493	-.000049	260.1512	.0001927	.1801367
#2	.2191402	.5637954	.0048484	-.000749	264.3194	.0011091	.1746926
#3	.2161870	.5781600	.0046693	-.000186	260.6642	.0008700	.1752140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7863235	.0318987	-.000949	.0007310	.0007252	.2715010	.0011560
Stddev	.0082761	.0018532	.000215	.0005461	.0004935	.0059773	.0021392
%RSD	1.052508	5.809528	22.60260	74.71170	68.04822	2.201586	185.0509

#1	.7884243	.0297589	-.000703	.0001004	.0012690	.2661835	.0033688
#2	.7771994	.0329634	-.001048	.0010509	.0003060	.2779705	.0010005
#3	.7933467	.0329739	-.001098	.0010417	.0006005	.2703491	-.000901

Sample Name: M4300-05 Acquired: 10/22/2021 18:53:48 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.6579132	.0031751	.0350613
Stddev	.0023562	.0013323	.0004010
%RSD	.3581388	41.96207	1.143644

#1	.6560064	.0025929	.0354246
#2	.6571858	.0046994	.0351282
#3	.6605473	.0022329	.0346311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.589	54343.73	13004.72	3201.638	3313.678
Stddev	19.610	239.96	.75	131.682	32.565
%RSD	.7590392	.4415591	.0057322	4.112944	.9827491

#1	2586.238	54109.67	13005.49	3049.700	3319.073
#2	2562.788	54332.33	13004.66	3272.486	3278.752
#3	2601.740	54589.18	13004.00	3282.727	3343.209

Sample Name: M4300-08 Acquired: 10/22/2021 18:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0023568	-.003092	.0005966	.0020587	.0000131	.0659556	.4450956
Stddev	.0008751	.000410	.0010554	.0015620	.0021307	.0011660	.0011248
%RSD	37.13026	13.26351	176.8867	75.87157	16292.69	1.767848	.2527166

#1	.0033403	-.003539	-.000536	.0002672	-.000576	.0649454	.4446439
#2	.0020657	-.002732	.000773	.0027737	.002376	.0672316	.4463761
#3	.0016644	-.003006	.001553	.0031352	-.001761	.0656899	.4442668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000826	3.050032	.0008243	.0000887	.0005347	.0022935
Stddev	.000054	.0000329	.031339	.0001393	.0001445	.0002560	.0099680
%RSD	239.1048	39.82225	1.027502	16.89798	163.0049	47.87506	434.6246

#1	.000018	.0000447	3.014523	.0007965	-.000075	.0005616	.0077149
#2	-.000083	.0001034	3.073825	.0007009	.000197	.0002663	.0083757
#3	-.000002	.0000998	3.061749	.0009753	.000144	.0007761	-.009210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192013	.3049372	.0005425	-.000058	297.2050	-.000725	.1945304
Stddev	.0002323	.0084402	.0004023	.000479	2.9753	.001138	.0003543
%RSD	1.209937	2.767846	74.15233	824.0122	1.001092	157.0147	.1821370

#1	.0190284	.3095957	.0009465	.000150	296.2091	-.000586	.1945282
#2	.0191101	.2951945	.0001419	-.000607	300.5505	.000337	.1948858
#3	.0194654	.3100216	.0005392	.000282	294.8554	-.001926	.1941771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7445977	.0516536	-.000598	.0033445	-.000652	.4601864	.0009199
Stddev	.0221534	.0010893	.000099	.0003894	.000415	.0058083	.0008254
%RSD	2.975221	2.108838	16.59944	11.64308	63.68212	1.262164	89.73621

#1	.7233842	.0504870	-.000684	.0037842	-.000271	.4654067	.0011092
#2	.7675845	.0518299	-.000489	.0032061	-.001095	.4539296	.0000162
#3	.7428244	.0526440	-.000620	.0030432	-.000591	.4612228	.0016342

Sample Name: M4300-08 Acquired: 10/22/2021 18:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.7505560	.0048562	.0359105
Stddev	.0146862	.0031540	.0000718
%RSD	1.956708	64.94799	.1998520

#1	.7437328	.0034566	.0359650
#2	.7405227	.0026442	.0359372
#3	.7674126	.0084678	.0358292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.996	53539.82	12965.59	3094.645	3218.495
Stddev	160.018	142.37	20.15	70.183	206.930
%RSD	6.337372	.2659183	.1553893	2.267889	6.429417

#1	2474.833	53479.81	12945.13	3045.266	3151.746
#2	2704.086	53437.28	12966.22	3063.685	3450.562
#3	2396.069	53702.37	12985.41	3174.985	3053.178

Sample Name: CCV08 Acquired: 10/22/2021 19:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.756812	4.811462	4.837075	4.655259	4.768130	9.937297
Stddev	.016686	.022470	.003288	.016168	.016168	.044556
%RSD	.3507713	.4670076	.0679652	.3473054	.3390936	.4483756

#1	4.743460	4.790175	4.833328	4.641157	4.749717	9.886626
#2	4.751460	4.809259	4.839476	4.651716	4.774667	9.954913
#3	4.775517	4.834952	4.838421	4.672905	4.780007	9.970352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.826654	.2622562	2.427415	25.08544	.9947906	2.387814
Stddev	.159354	.0007158	.008581	.12528	.0012895	.007760
%RSD	1.621652	.2729522	.3534862	.4994294	.1296210	.3249875

#1	9.663679	.2622842	2.419654	24.94100	.9935876	2.380279
#2	9.834161	.2629577	2.425961	25.15079	.9961519	2.387382
#3	9.982122	.2615268	2.436629	25.16455	.9946322	2.395781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208992	F 4.499304	2.476544	25.19848	2.415842	1.223865
Stddev	.002389	.019606	.019441	.20378	.006195	.001527
%RSD	.1976064	.4357494	.7849935	.8087077	.2564264	.1247505

#1	1.206254	4.476922	2.454611	24.96367	2.410377	1.222210
#2	1.210069	4.507550	2.483371	25.30260	2.414577	1.225219
#3	1.210654	4.513440	2.491650	25.32917	2.422572	1.224166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.15802	2.436617	2.428328	23.29178	5.113651	4.770661
Stddev	.04593	.009820	.006584	.05457	.017280	.012228
%RSD	.1983476	.4030092	.2711305	.2342894	.3379180	.2563164

#1	23.11488	2.425834	2.434763	23.24272	5.102293	4.759348
#2	23.15287	2.438970	2.428616	23.28207	5.133538	4.769001
#3	23.20631	2.445046	2.421604	23.35056	5.105124	4.783634

Sample Name: CCV08 Acquired: 10/22/2021 19:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1278) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943025	5.005619	F 4.498913	5.049648	4.768444	5.221790
Stddev	.017421	.022241	.049627	.024614	.027543	.014307
%RSD	.3524333	.4443267	1.103092	.4874380	.5776057	.2739896

#1	4.924496	4.980323	4.452309	5.024792	4.739961	5.223090
#2	4.945507	5.014425	4.493337	5.050138	4.770431	5.235403
#3	4.959072	5.022109	4.551093	5.074013	4.794939	5.206877

Elem	Sr4077
Units	ppm
Avg	4.858472
Stddev	.049339
%RSD	1.015525

#1	4.812920
#2	4.851615
#3	4.910881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.067	56297.54	12960.83	3123.945	3241.245
Stddev	8.884	61.35	4.06	8.978	16.563
%RSD	.3483854	.1089816	.0313414	.2873888	.5110072

#1	2557.303	56291.35	12956.14	3113.580	3255.723
#2	2552.746	56361.76	12963.10	3128.965	3244.829
#3	2540.151	56239.52	12963.25	3129.289	3223.183

Sample Name: CCB08 Acquired: 10/22/2021 19:05:57 Type: Unk
Method: NON EPA-6010-200.7(v1278) 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	.0025680	-.000217	.0002150	-.000837	-.000221	-.007346	.0003130
Stddev	.0014869	.000659	.0003835	.000237	.001234	.002385	.0000583
%RSD	57.89816	303.9261	178.3797	28.29698	559.3881	32.46562	18.60909

#1	.0042803	.000154	-.000053	-.000915	.000211	-.008708	.0003690
#2	.0018204	.000173	.000043	-.000571	.000740	-.008738	.0003173
#3	.0016034	-.000978	.000654	-.001024	-.001613	-.004592	.0002527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000518	.0000819	-.001351	.0000447	.0000640	.0003107	-.005916
Stddev	.0000333	.0000297	.001970	.0001703	.0000662	.0001610	.006114
%RSD	64.32687	36.26676	145.8110	381.2145	103.5168	51.82425	103.3392

#1	.0000369	.0000996	.000553	-.000140	.0000668	.0004626	.001096
#2	.0000899	.0000985	-.001224	.000196	-.000004	.0001419	-.010131
#3	.0000284	.0000476	-.003382	.000078	.000129	.0003276	-.008714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0021370	.0000167	-.000311	.0023193	.0004003	-.000750
Stddev	.000056	.0105930	.0002250	.000202	.0064619	.0024440	.000023
%RSD	35.54976	495.7025	1349.745	64.97184	278.6159	610.5972	3.004903

#1	-.000205	-.003801	.0002518	-.000446	-.000579	.0031785	-.000745
#2	-.000175	.014367	-.000197	-.000079	.009723	-.001418	-.000730
#3	-.000096	-.004155	-.000005	-.000407	-.002186	-.000560	-.000775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029959	-.001288	.0013226	-.000621	.0005813	-.007148	-.001417
Stddev	.005292	.000634	.0008047	.000318	.0007043	.004672	.001784
%RSD	17.66558	49.26631	60.84180	51.18352	121.1679	65.36033	125.8791

#1	-.034532	-.001493	.0021697	-.000874	.0007532	-.011442	.000460
#2	-.031183	-.000576	.0012296	-.000264	-.000193	-.002172	-.001620
#3	-.024162	-.001794	.0005684	-.000724	.001184	-.007831	-.003091

Sample Name: CCB08 Acquired: 10/22/2021 19:05:57 Type: Unk
 Method: NON EPA-6010-200.7(v1278) 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	-.000968	.0011772	.0001787
Stddev	.002161	.0026835	.0000633
%RSD	223.2223	227.9489	35.40103

#1	-.003419	-.001856	.0002514
#2	-.000151	.002145	.0001480
#3	.000665	.003243	.0001366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.666	58191.73	12949.03	3399.941	3740.666
Stddev	239.160	76.89	73.00	64.857	6.904
%RSD	8.389605	.1321240	.5637190	1.907580	.1845722

#1	2703.357	58146.84	12864.94	3394.827	3732.920
#2	2722.027	58280.51	12986.13	3467.202	3746.173
#3	3126.613	58147.85	12996.03	3337.792	3742.904