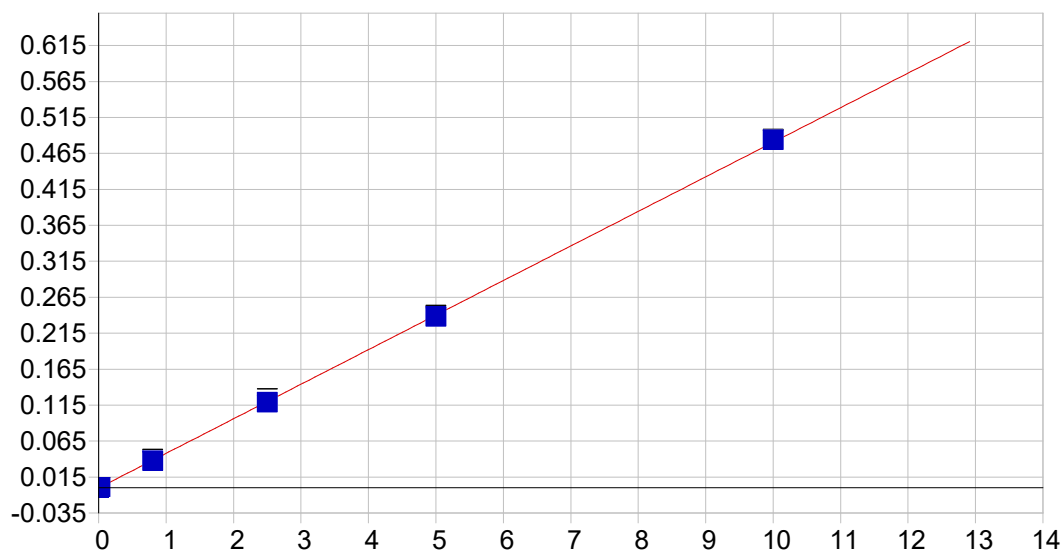


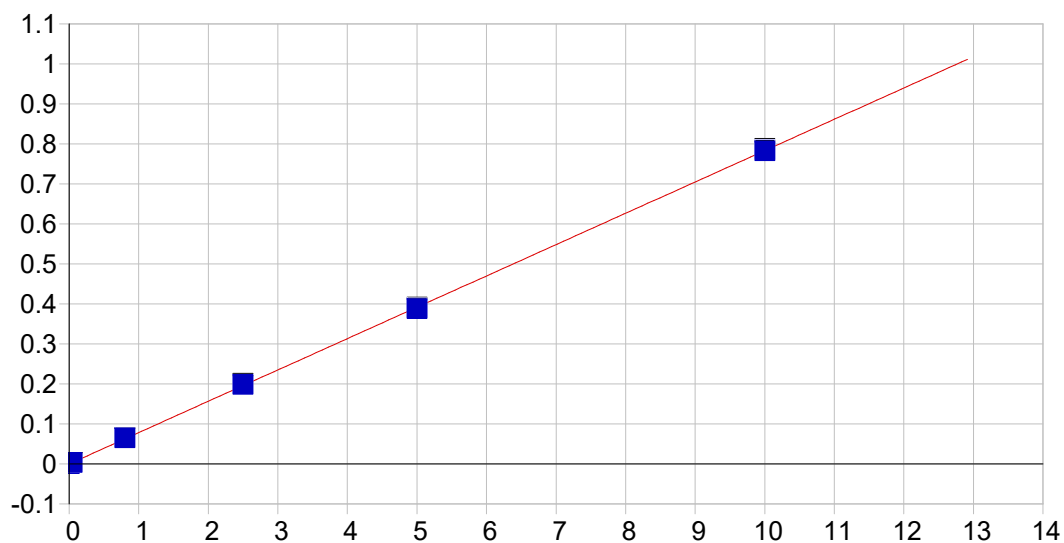


As 189.042 {479}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.048068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003253
 Predicted MQL: 0.010845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02468	.005	23.4	.00098	.000	1
S3	2.5000	2.4818	-.018	-.727	.11909	.005	1
S4	5.0000	4.9569	-.043	-.862	.23807	.002	1
S5	10.000	10.071	.071	.711	.48390	.001	1
S2	.80000	.78553	-.014	-1.81	.03756	.002	1

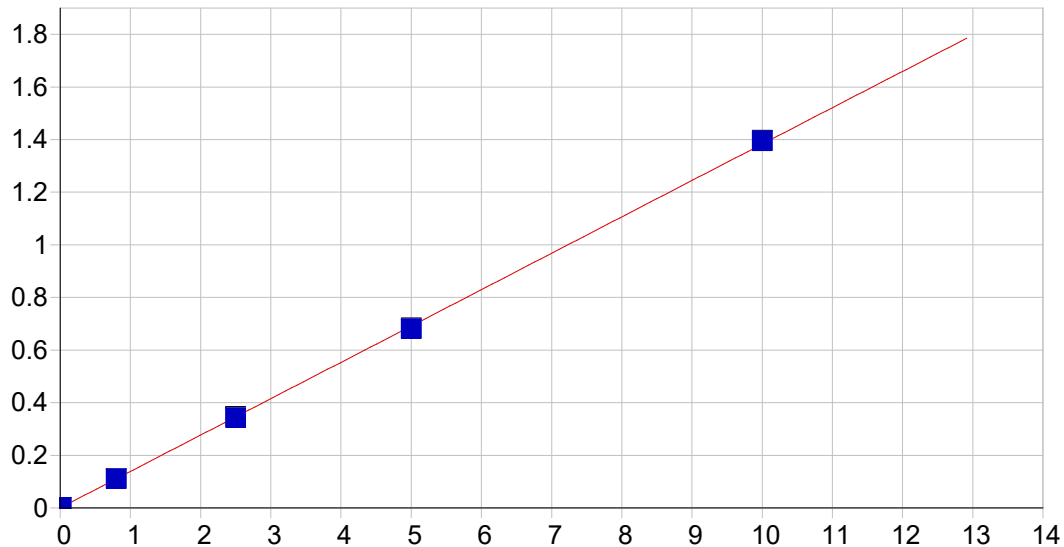


TI 190.856 {477}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.078320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001558
 Predicted MQL: 0.005193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.04000	.04136	.001	3.41	.00323	.000	1
S3	2.5000	2.5299	.030	1.20	.19921	.003	1
S4	5.0000	4.9543	-.046	-.913	.39015	.002	1
S5	10.000	9.9862	-.014	-.138	.78637	.003	1
S2	.80000	.82820	.028	3.53	.06521	.000	1

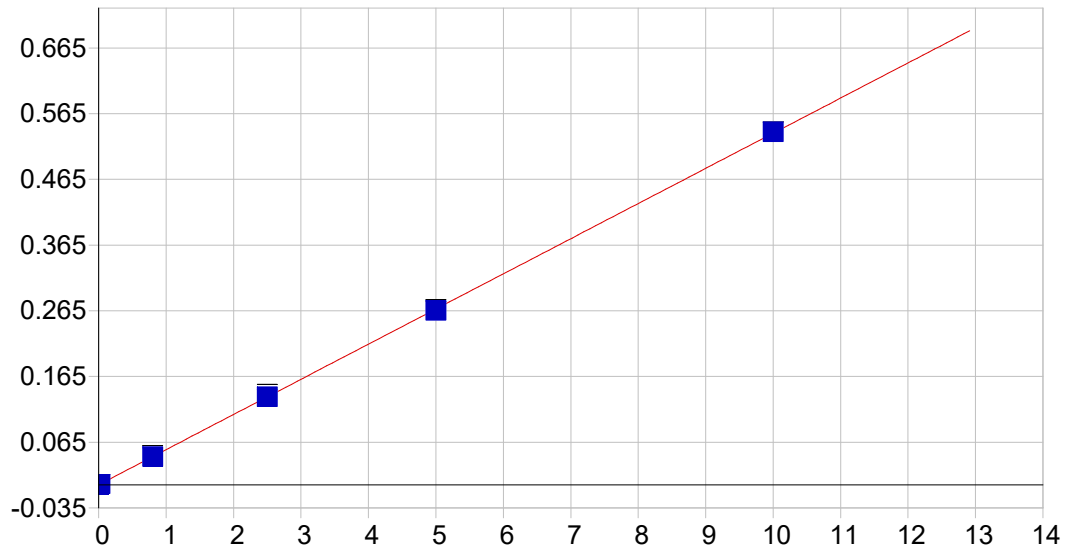


Pb 220.353 {453}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.138255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002067
 Predicted MQL: 0.006891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.01200	.01469	.003	22.4	.00223	.000	1
S3	2.5000	2.4791	-.021	-.837	.34268	.004	1
S4	5.0000	4.9280	-.072	-1.44	.68095	.003	1
S5	10.000	10.091	.091	.910	1.3941	.002	1
S2	.80000	.79932	-.001	-.084	.11065	.001	1

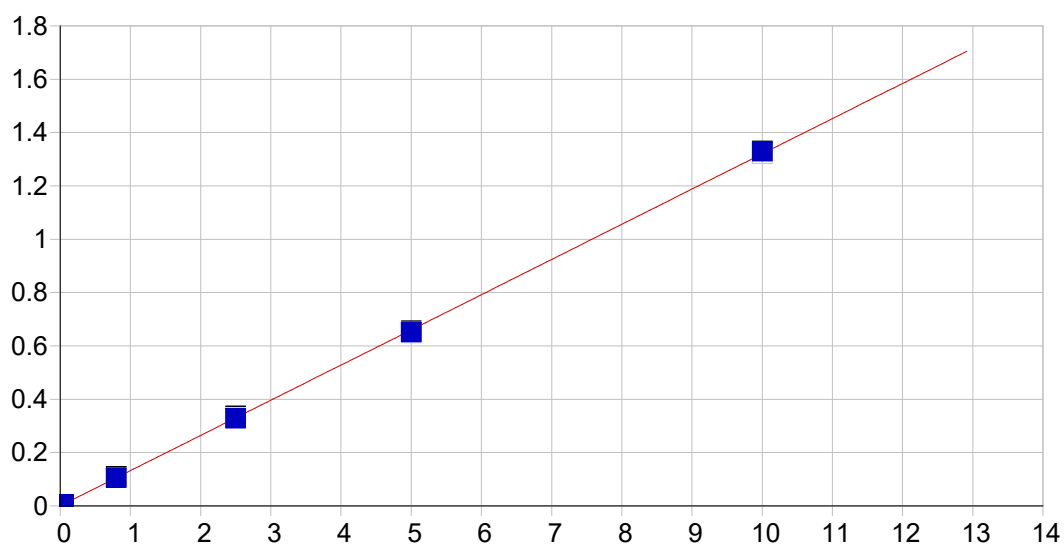


Se 196.090 {472}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.053511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003362
 Predicted MQL: 0.011208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02425	.004	21.3	.00144	.000	1
S3	2.5000	2.4996	-.000	-.018	.13386	.004	1
S4	5.0000	4.9591	-.041	-.817	.26544	.002	1
S5	10.000	10.037	.037	.366	.53707	.000	1
S2	.80000	.80048	.000	.059	.04297	.002	1

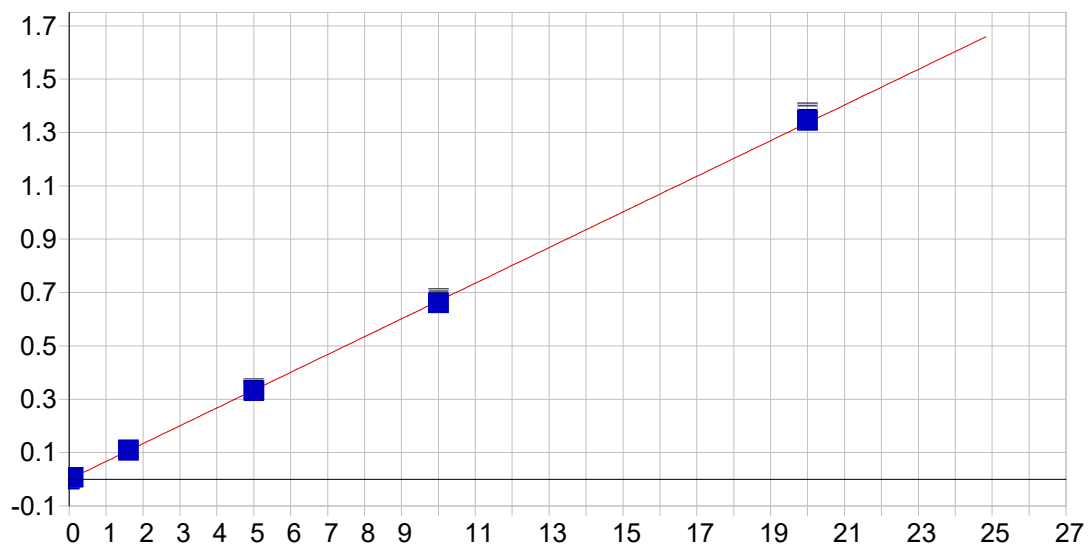


Sb 206.833 {463}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.132000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001700
 Predicted MQL: 0.005668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.05000	.05384	.004	7.67	.00724	.000	1
S3	2.5000	2.4910	-.009	-.360	.32679	.009	1
S4	5.0000	4.9364	-.064	-1.27	.64740	.005	1
S5	10.000	10.067	.067	.675	1.3203	.002	1
S2	.80000	.80127	.001	.158	.10523	.004	1

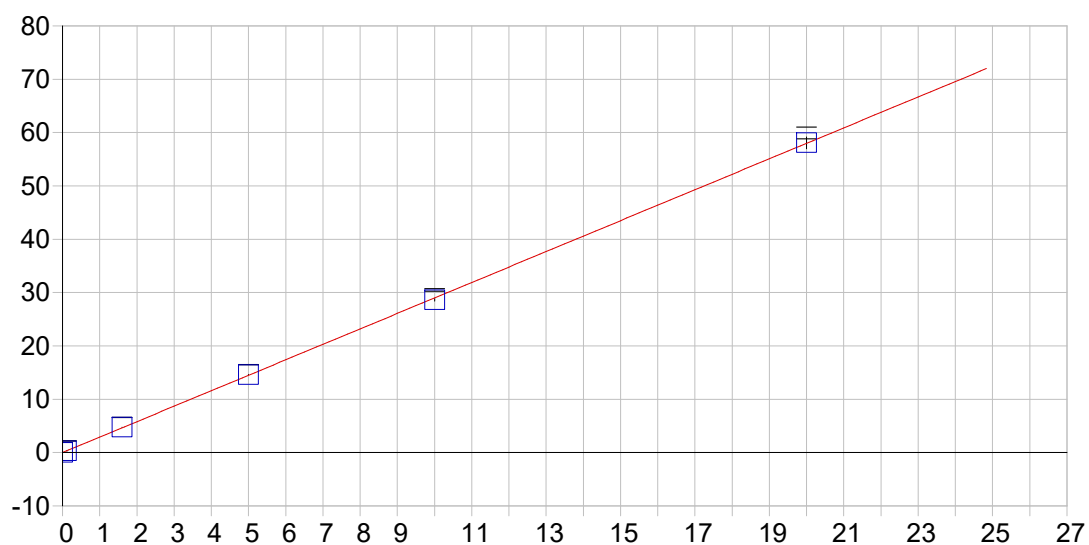


AI 396.152 { 85}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.066810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.006342
 Predicted MQL: 0.021142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10644	.006	6.44	.00761	.000	1
S3	5.0000	4.9653	-.035	-.694	.33771	.002	1
S4	10.000	9.8887	-.111	-1.11	.67265	.003	1
S5	20.000	20.121	.121	.603	1.3682	.005	1
S2	1.6000	1.6185	.019	1.16	.11003	.001	1

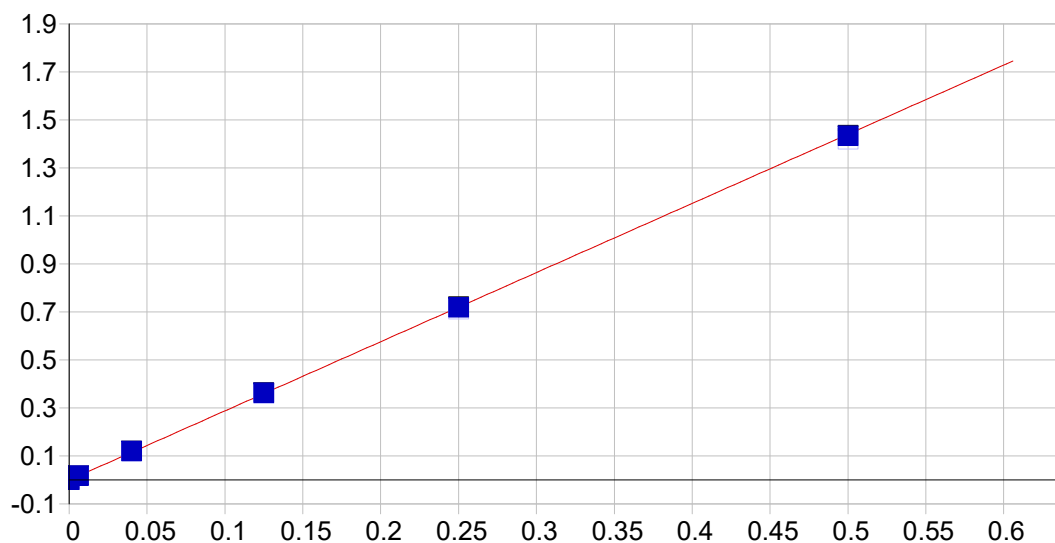


Ba 493.409 { 68}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 2.899151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.002026
 Predicted MDL: 0.000252
 Predicted MQL: 0.000838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.001	1
S1	.10000	.10730	.007	7.30	.31119	.003	1
S3	5.0000	5.0458	.046	.915	14.629	.040	1
S4	10.000	9.8785	-.121	-1.21	28.640	.255	1
S5	20.000	20.033	.033	.166	58.079	1.11	1
S2	1.6000	1.6353	.035	2.21	4.7410	.017	1

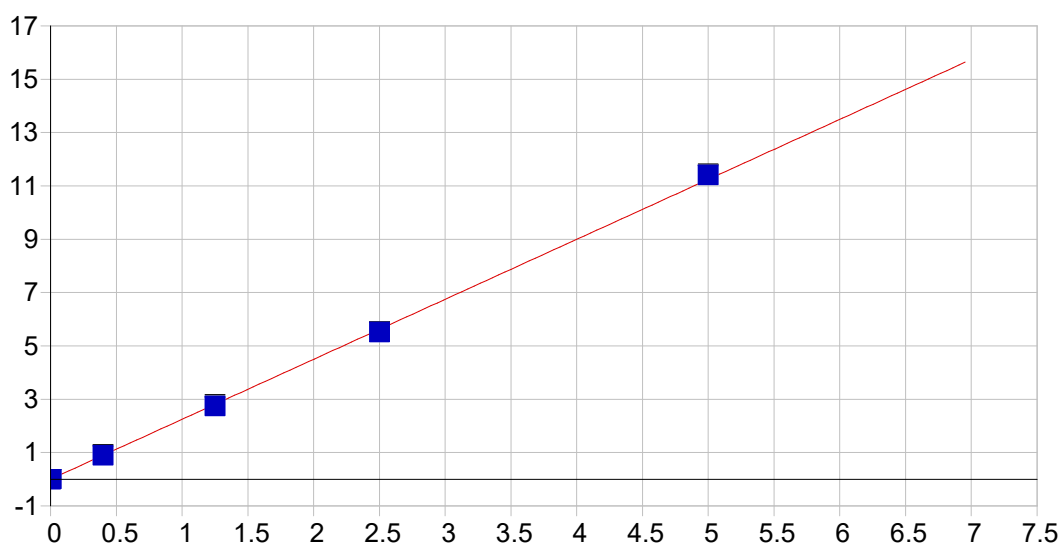


Be 234.861 {144}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000558 Re-Slope: 1.000000
 A1 (Gain): 2.881682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000064
 Predicted MQL: 0.000213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.00600	.00639	.000	6.52	.01758	.000	1
S3	.12500	.12582	.001	.655	.35829	.001	1
S4	.25000	.24961	-.000	-.157	.71129	.002	1
S5	.50000	.49757	-.002	-.486	1.4184	.003	1
S2	.04000	.04161	.002	4.03	.11816	.000	1

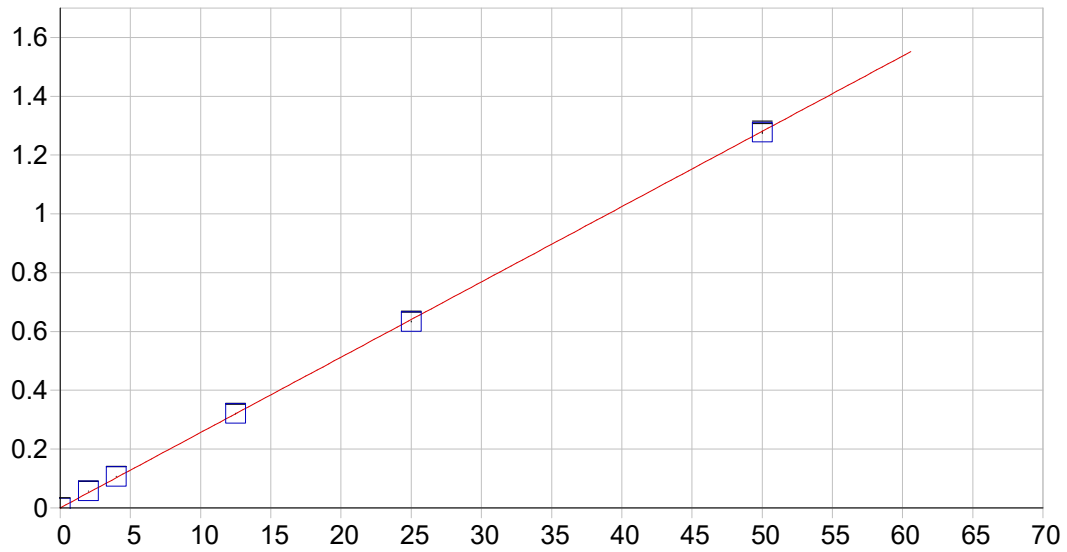


Cd 226.502 {449}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000424	Re-Slope:	1.000000
A1 (Gain):	2.249123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000344		
Predicted MDL:	0.000099		
Predicted MQL:	0.000331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00631	.000	5.16	.01378	.000	1
S3	1.2500	1.2210	-.029	-2.32	2.7460	.041	1
S4	2.5000	2.4547	-.045	-1.81	5.5213	.019	1
S5	5.0000	5.0737	.074	1.47	11.412	.032	1
S2	.40000	.40027	.000	.069	.89995	.026	1

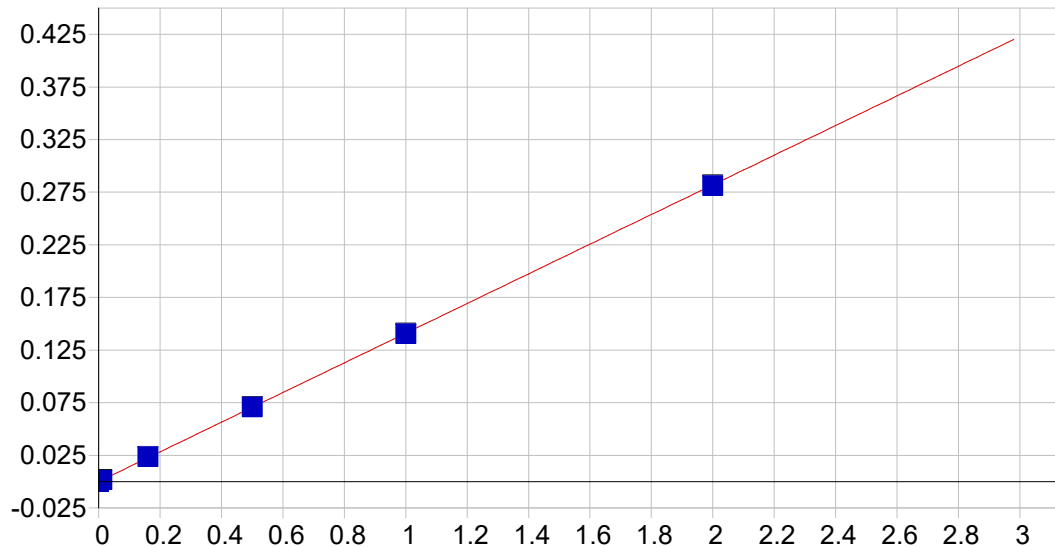


Ca 373.690 { 90}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000396 Re-Slope: 1.000000
 A1 (Gain): 0.025606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000257
 Predicted MDL: 0.011586
 Predicted MQL: 0.038621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00039	.000	1
S2	4.0000	4.1671	.167	4.18	.10710	.000	1
S3	12.500	12.506	.006	.046	.32062	.002	1
S4	25.000	24.737	-.263	-1.05	.63382	.002	1
S5	50.000	49.874	-.126	-.253	1.2775	.005	1
S1	2.0000	2.2166	.217	10.8	.05715	.000	1

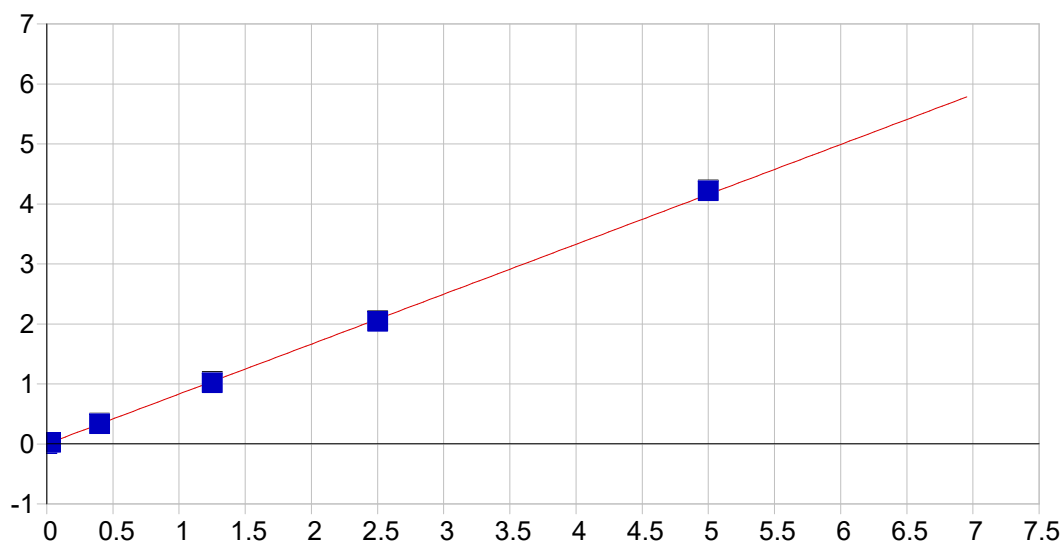


Cr 267.716 {126}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.140981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000379
 Predicted MQL: 0.001264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01095	.001	9.48	.00159	.000	1
S3	.50000	.50169	.002	.337	.07081	.001	1
S4	1.0000	.99596	-.004	-.404	.14053	.000	1
S5	2.0000	1.9937	-.006	-.313	.28128	.001	1
S2	.16000	.16766	.008	4.79	.02370	.000	1

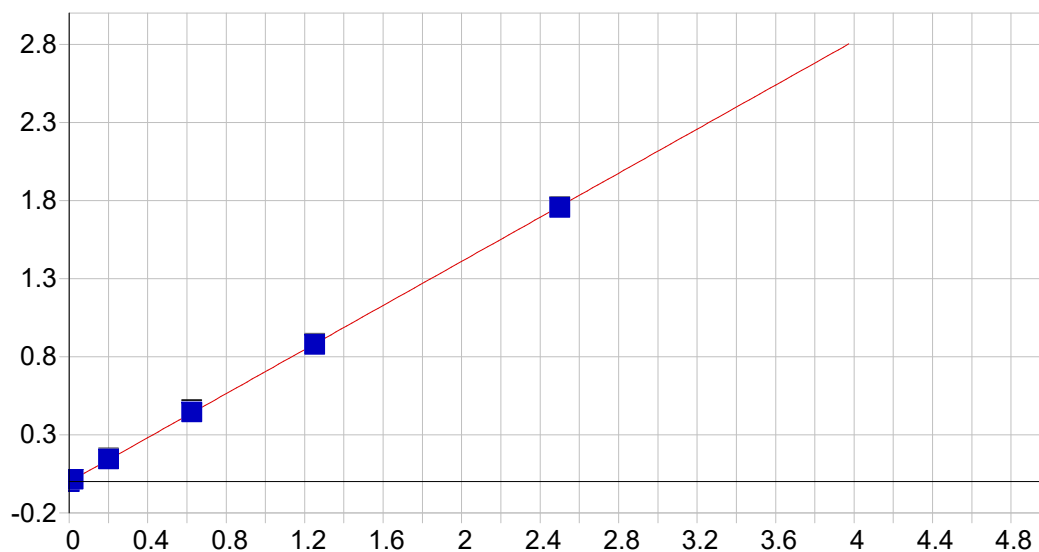


Co 228.616 {448}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000186	Re-Slope:	1.000000
A1 (Gain):	0.831777	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000273		
Predicted MDL:	0.000236		
Predicted MQL:	0.000788		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.03000	.03118	.001	3.93	.02567	.001	1
S3	1.2500	1.2247	-.025	-2.02	1.0204	.015	1
S4	2.5000	2.4529	-.047	-1.89	2.0439	.005	1
S5	5.0000	5.0678	.068	1.36	4.2228	.007	1
S2	.40000	.40348	.003	.869	.33603	.008	1

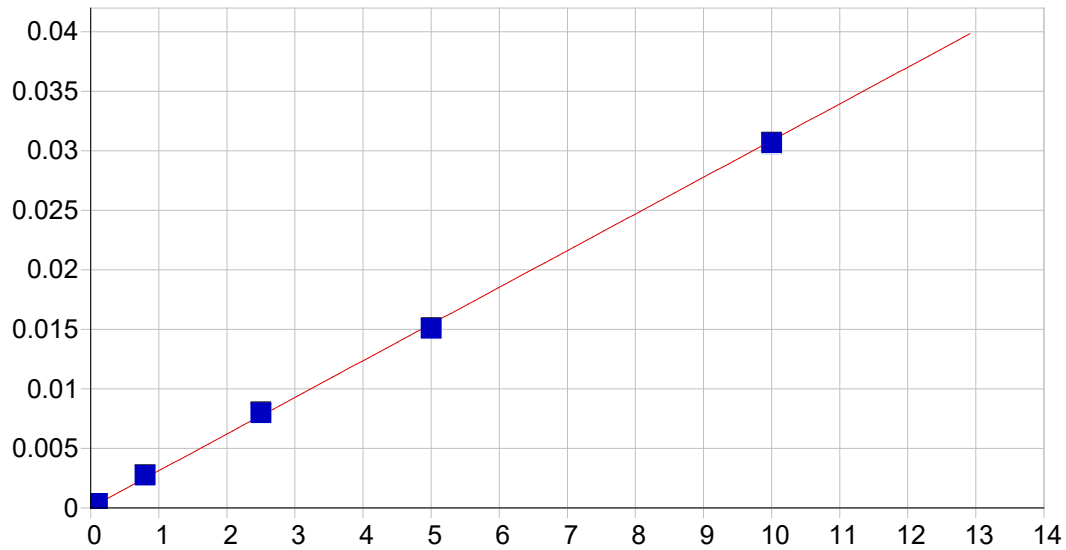


Cu 224.700 {450}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000786	Re-Slope:	1.000000
A1 (Gain):	0.705501	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.000453		
Predicted MQL:	0.001511		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.02000	.02226	.002	11.3	.01500	.000	1
S3	.62500	.63374	.009	1.40	.44763	.011	1
S4	1.2500	1.2458	-.004	-.333	.88079	.004	1
S5	2.5000	2.4865	-.014	-.540	1.7587	.001	1
S2	.20000	.20666	.007	3.33	.14544	.005	1

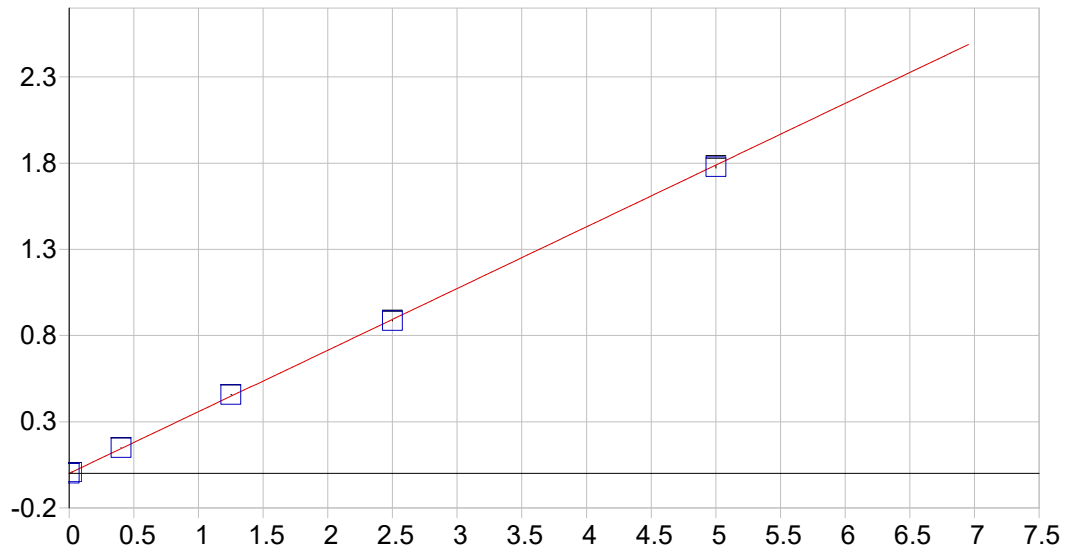


Fe 240.488 {140}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.003082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999592 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006251
 Predicted MQL: 0.020838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.11185	.012	11.9	.00038	.000	1
S3	2.5000	2.5808	.081	3.23	.00796	.000	1
S4	5.0000	4.8846	-.115	-2.31	.01502	.000	1
S5	10.000	9.9434	-.057	-.566	.03055	.000	1
S2	.80000	.87935	.079	9.92	.00274	.000	1

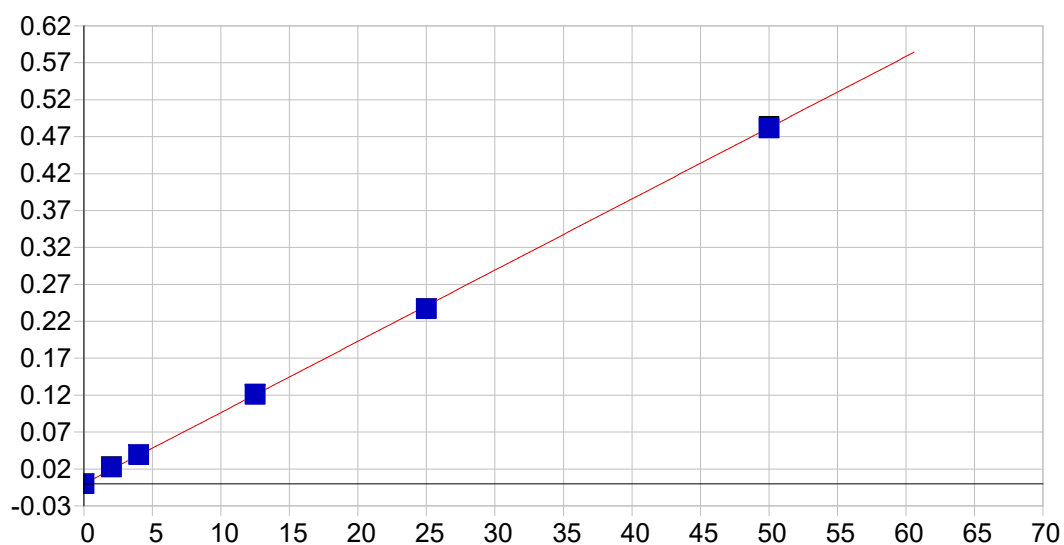


Mn 257.610 {131}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.357794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000351
 Predicted MQL: 0.001170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S1	.02000	.02402	.004	20.1	.00855	.000	1
S3	1.2500	1.2780	.028	2.24	.45723	.000	1
S4	2.5000	2.4787	-.021	-.853	.88681	.003	1
S5	5.0000	4.9702	-.030	-.596	1.7783	.007	1
S2	.40000	.41909	.019	4.77	.14991	.001	1

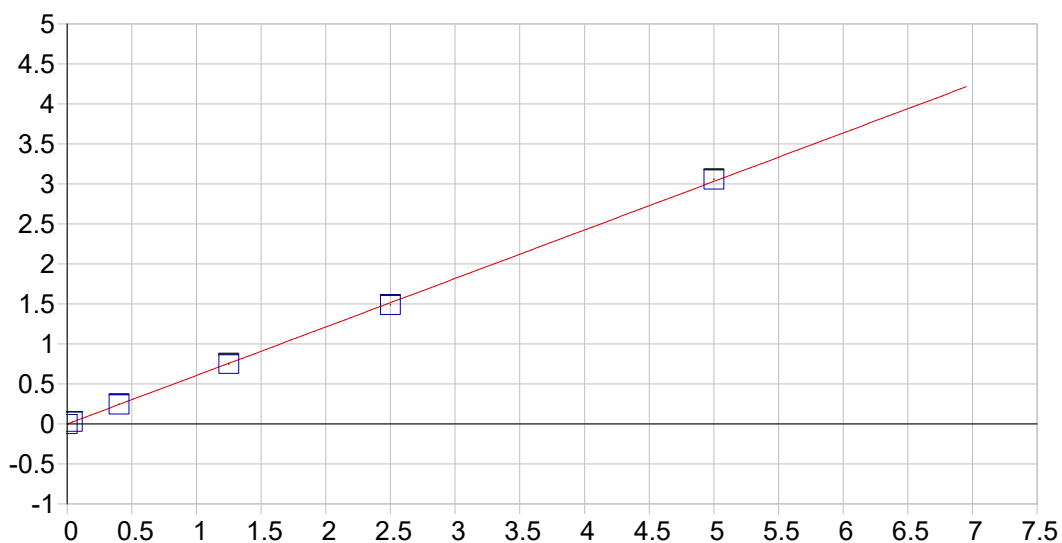


Mg 279.079 {121}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.009643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.017796
 Predicted MQL: 0.059321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	-.00003	.000	1
S2	4.0000	4.1003	.100	2.51	.03941	.000	1
S3	12.500	12.543	.043	.342	.12062	.001	1
S4	25.000	24.569	-.431	-1.72	.23628	.001	1
S5	50.000	49.945	-.055	-.111	.48038	.002	1
S1	2.0000	2.3429	.343	17.1	.02254	.000	1

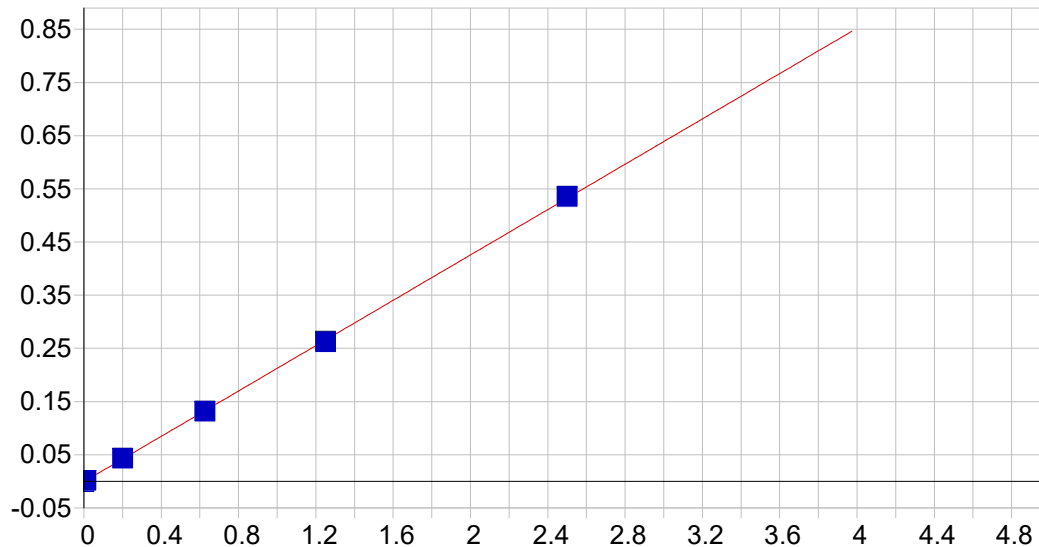


Ni 231.604 {446}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
A1 (Gain): 0.606159 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999901 Status: OK.
Std Error of Est: 0.000201
Predicted MDL: 0.000355
Predicted MQL: 0.001182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04437	.004	10.9	.02671	.000	1
S3	1.2500	1.2398	-.010	-.820	.75130	.010	1
S4	2.5000	2.4557	-.044	-1.77	1.4884	.003	1
S5	5.0000	5.0441	.044	.881	3.0573	.006	1
S2	.40000	.40610	.006	1.53	.24598	.008	1

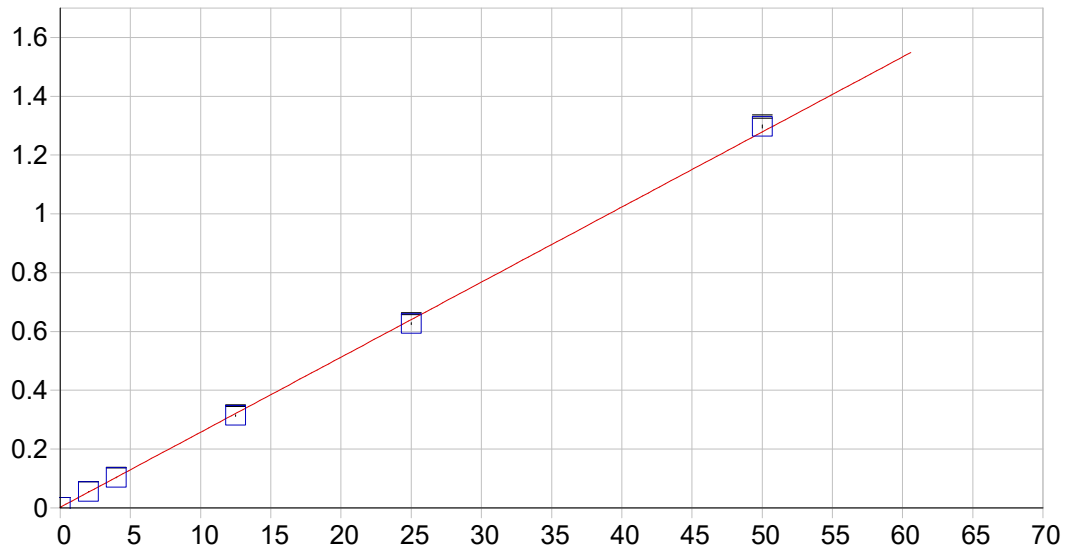


Ag 328.068 {103}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000686 Re-Slope: 1.000000
 A1 (Gain): 0.213214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000395
 Predicted MQL: 0.001318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.01000	.01103	.001	10.3	.00166	.000	1
S3	.62500	.61991	-.005	-.815	.13117	.001	1
S4	1.2500	1.2339	-.016	-1.29	.26177	.001	1
S5	2.5000	2.5149	.015	.595	.53425	.000	1
S2	.20000	.20529	.005	2.64	.04298	.000	1

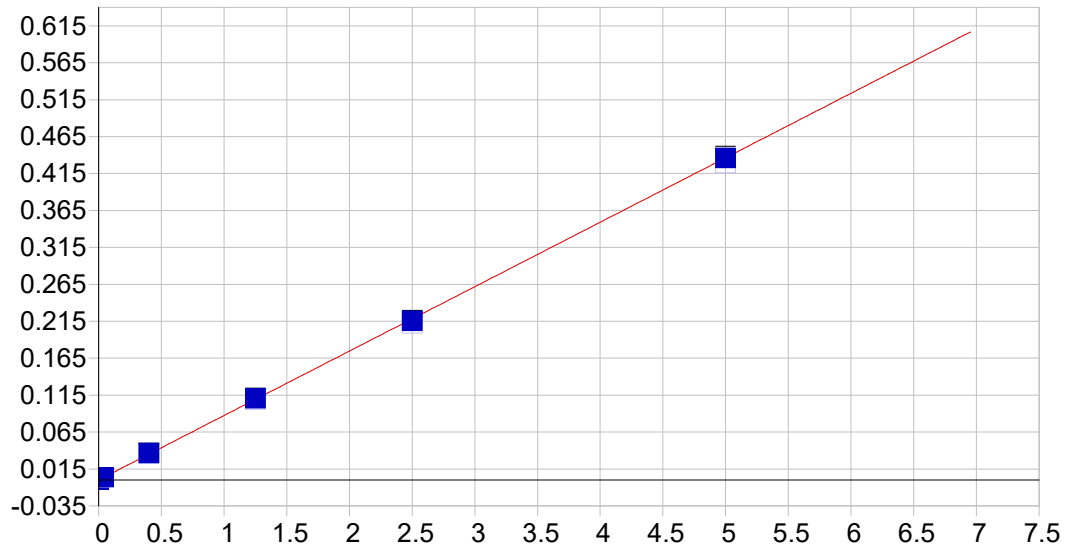


Na 589.592 { 57}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002136 Re-Slope: 1.000000
 A1 (Gain): 0.025527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.006106
 Predicted MQL: 0.020354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00214	.000	1
S2	4.0000	3.9647	-.035	-.883	.10334	.001	1
S3	12.500	12.220	-.280	-2.24	.31409	.002	1
S4	25.000	24.469	-.531	-2.12	.62676	.003	1
S5	50.000	50.745	.745	1.49	1.2975	.005	1
S1	2.0000	2.1016	.102	5.08	.05578	.000	1

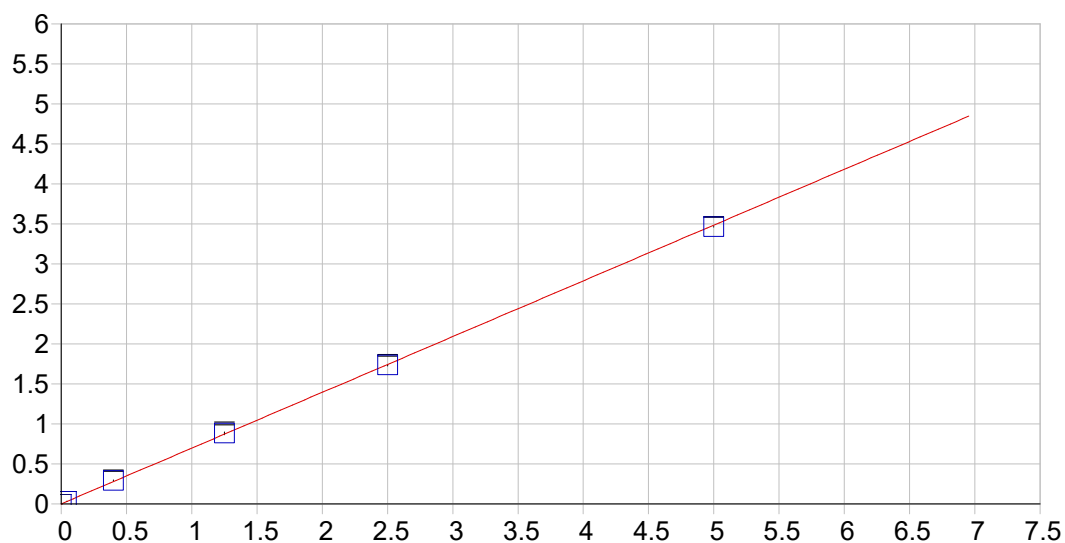


V 292.402 {115}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.087261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002017
 Predicted MQL: 0.006723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04297	.003	7.42	.00368	.000	1
S3	1.2500	1.2662	.016	1.30	.10880	.000	1
S4	2.5000	2.4686	-.031	-1.26	.21195	.001	1
S5	5.0000	4.9963	-.004	-.075	.42899	.002	1
S2	.40000	.41601	.016	4.00	.03581	.000	1

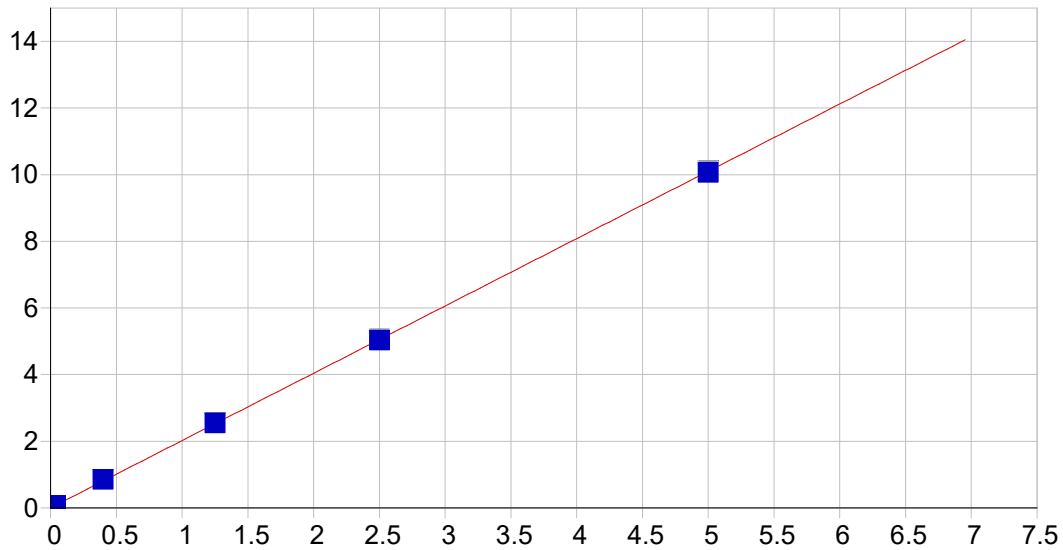


Zn 206.200 {464}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000497	Re-Slope:	1.000000
A1 (Gain):	0.696994	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000242		
Predicted MDL:	0.000282		
Predicted MQL:	0.000940		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.04000	.04460	.005	11.5	.03158	.000	1
S3	1.2500	1.2665	.016	1.32	.88323	.018	1
S4	2.5000	2.4885	-.012	-.462	1.7349	.010	1
S5	5.0000	4.9702	-.030	-.596	3.4647	.005	1
S2	.40000	.42026	.020	5.06	.29341	.008	1

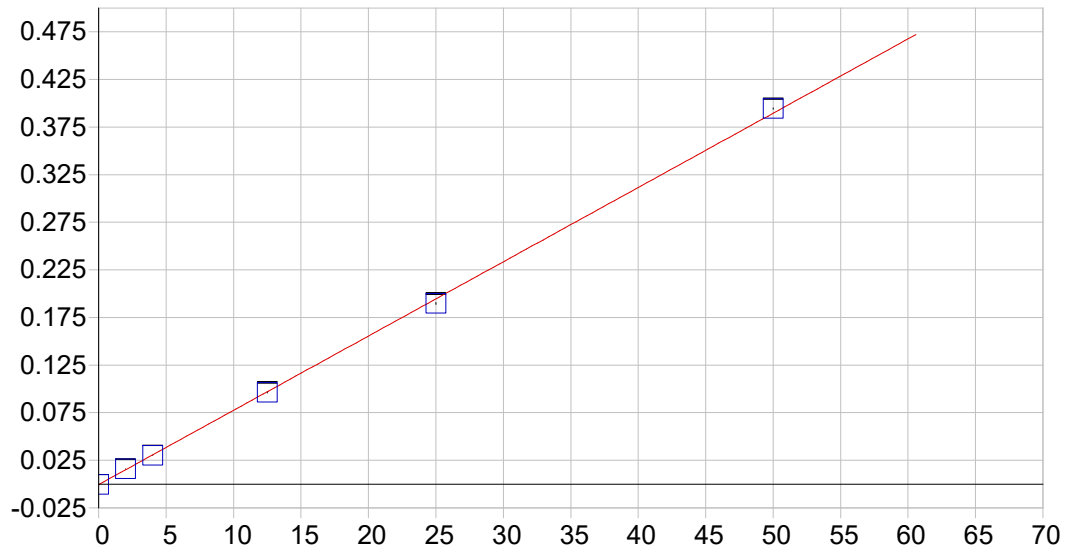


Zn 213.856 {158}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000884	Re-Slope:	1.000000
A1 (Gain):	2.020182	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000592		
Predicted MDL:	0.000245		
Predicted MQL:	0.000818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.04000	.04301	.003	7.53	.08829	.002	1
S3	1.2500	1.2575	.008	.603	2.5563	.009	1
S4	2.5000	2.4898	-.010	-.407	5.0607	.003	1
S5	5.0000	4.9793	-.021	-.414	10.120	.002	1
S2	.40000	.42032	.020	5.08	.85479	.001	1

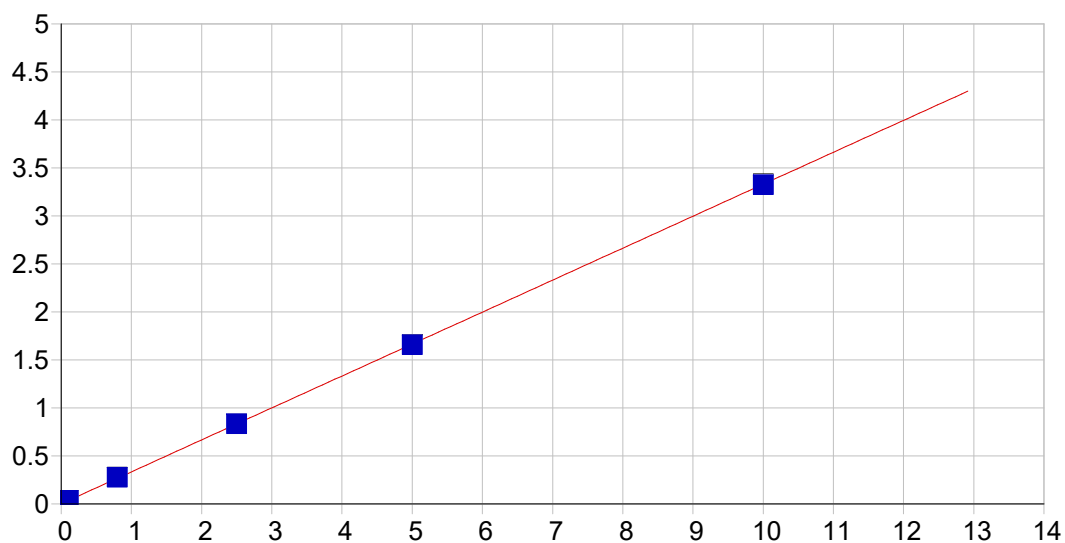


K 766.490 { 44}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000539 Re-Slope: 1.000000
 A1 (Gain): 0.007802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.023693
 Predicted MQL: 0.078977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00054	.000	1
S2	4.0000	3.9357	-.064	-1.61	.03017	.000	1
S3	12.500	12.435	-.065	-.518	.09649	.001	1
S4	25.000	24.388	-.612	-2.45	.18974	.001	1
S5	50.000	50.631	.631	1.26	.39450	.001	1
S1	2.0000	2.1106	.111	5.53	.01593	.000	1

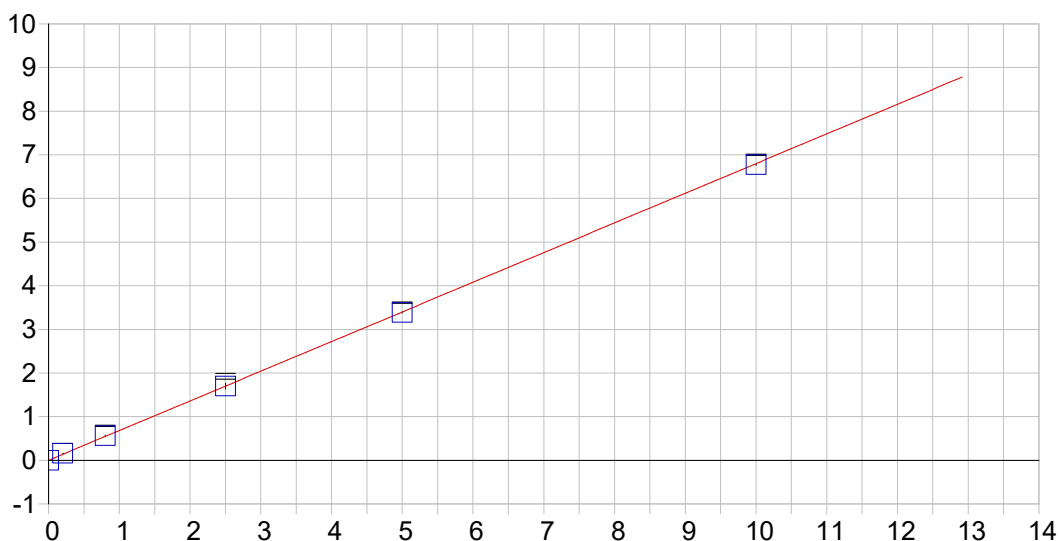


B 249.678 {135}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000927 Re-Slope: 1.000000
 A1 (Gain): 0.332863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000730
 Predicted MQL: 0.002435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00092	.000	1
S1	.10000	.11022	.010	10.2	.03755	.001	1
S3	2.5000	2.5040	.004	.160	.83521	.003	1
S4	5.0000	4.9742	-.026	-.516	1.6582	.003	1
S5	10.000	9.9847	-.015	-.153	3.3276	.005	1
S2	.80000	.82686	.027	3.36	.27641	.001	1

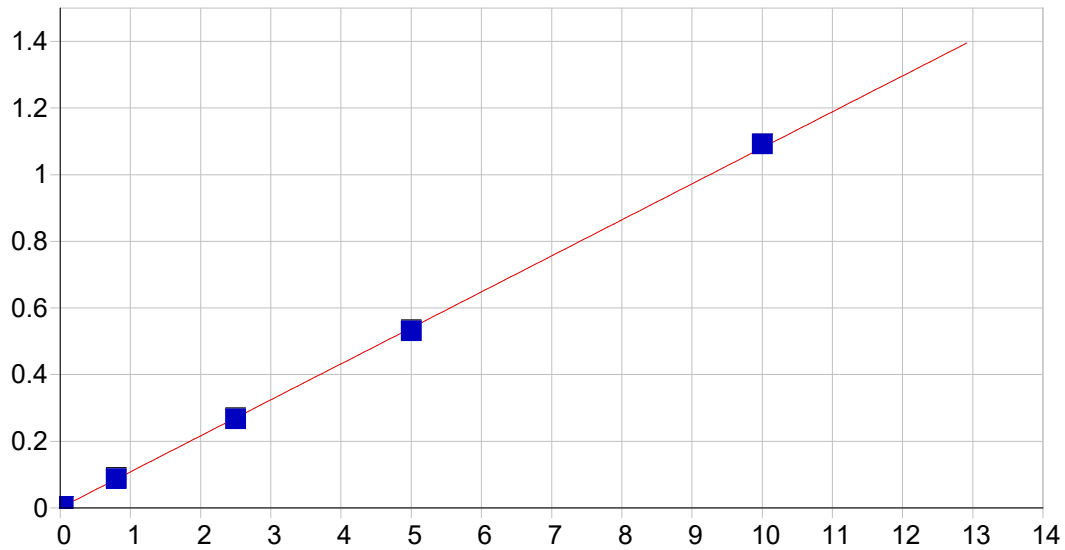


Mo 202.030 {467}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.679934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000913
 Predicted MDL: 0.000297
 Predicted MQL: 0.000990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00003	.000	1
S1	.20000	.23122	.031	15.6	.15721	.001	1
S3	2.5000	2.5015	.002	.061	1.7009	.065	1
S4	5.0000	4.9791	-.021	-.418	3.3855	.018	1
S5	10.000	9.9613	-.039	-.387	6.7730	.011	1
S2	.80000	.82685	.027	3.36	.56220	.017	1

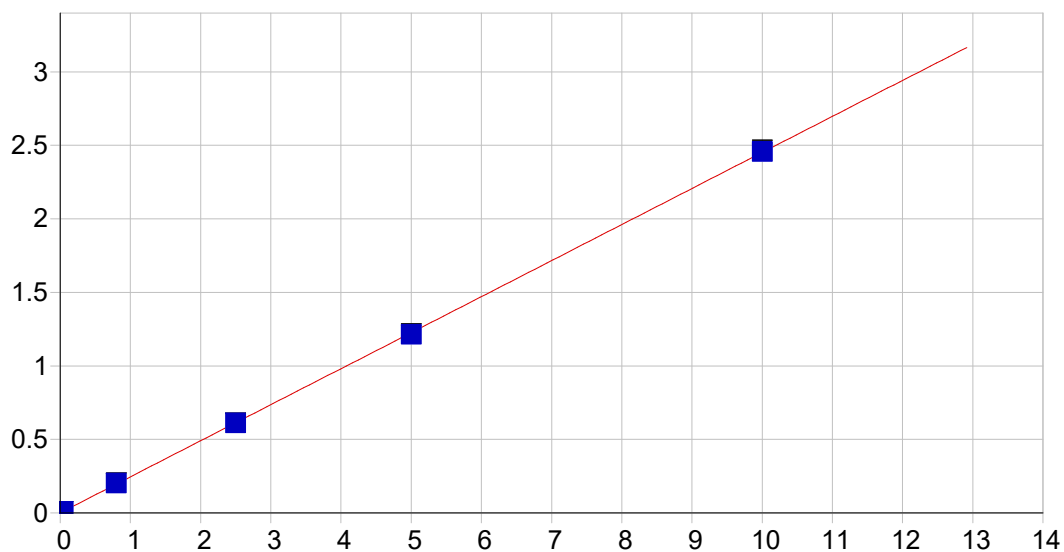


Sn 189.989 {478}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.108035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000978
 Predicted MQL: 0.003260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04094	.001	2.36	.00449	.000	1
S3	2.5000	2.4728	-.027	-1.09	.26731	.003	1
S4	5.0000	4.9127	-.087	-1.75	.53100	.003	1
S5	10.000	10.108	.108	1.08	1.0925	.001	1
S2	.80000	.80554	.006	.693	.08713	.003	1

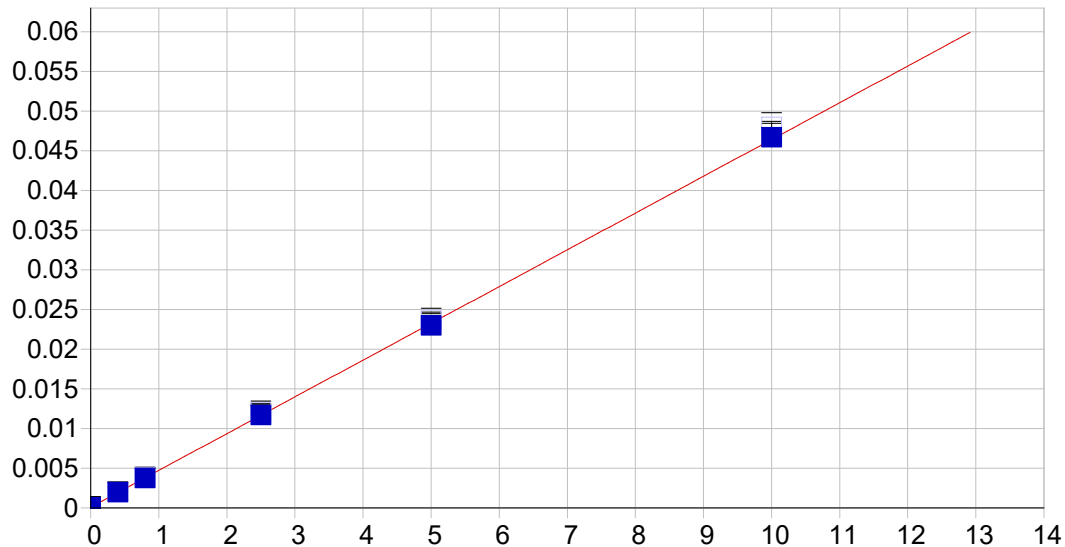


Ti 336.121 {100}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.245144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000914
 Predicted MQL: 0.003046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.04000	.04261	.003	6.53	.01072	.000	1
S3	2.5000	2.4960	-.004	-.161	.61201	.001	1
S4	5.0000	4.9508	-.049	-.984	1.2136	.006	1
S5	10.000	10.024	.024	.237	2.4569	.011	1
S2	.80000	.82698	.027	3.37	.20297	.001	1

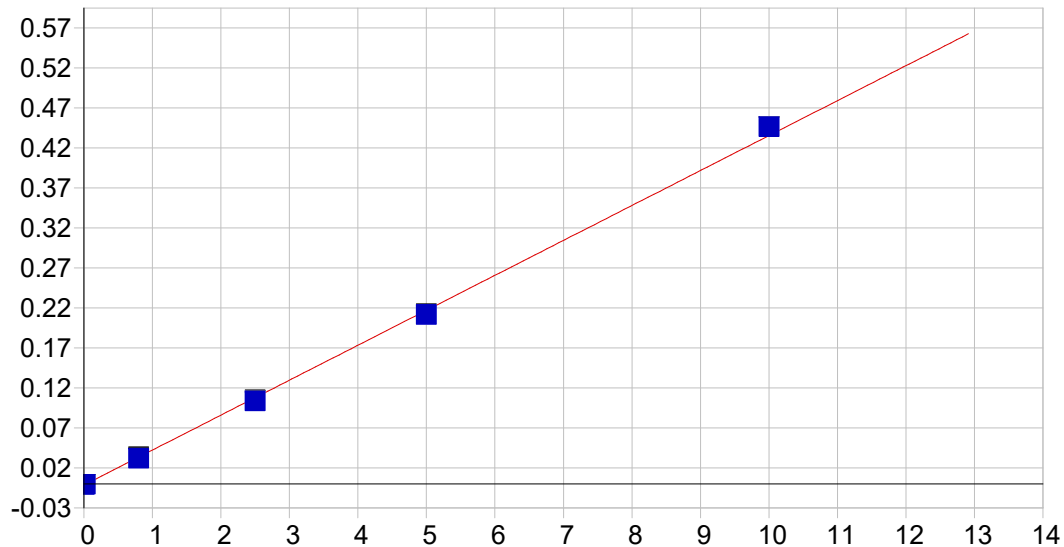


Si 288.158 {117}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.004634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.008314
 Predicted MQL: 0.027712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.40000	.40488	.005	1.22	.00197	.000	1
S3	2.5000	2.5039	.004	.155	.01203	.000	1
S4	5.0000	4.9437	-.056	-1.13	.02366	.000	1
S5	10.000	10.056	.056	.557	.04801	.001	1
S2	.80000	.79192	-.008	-1.01	.00387	.000	1

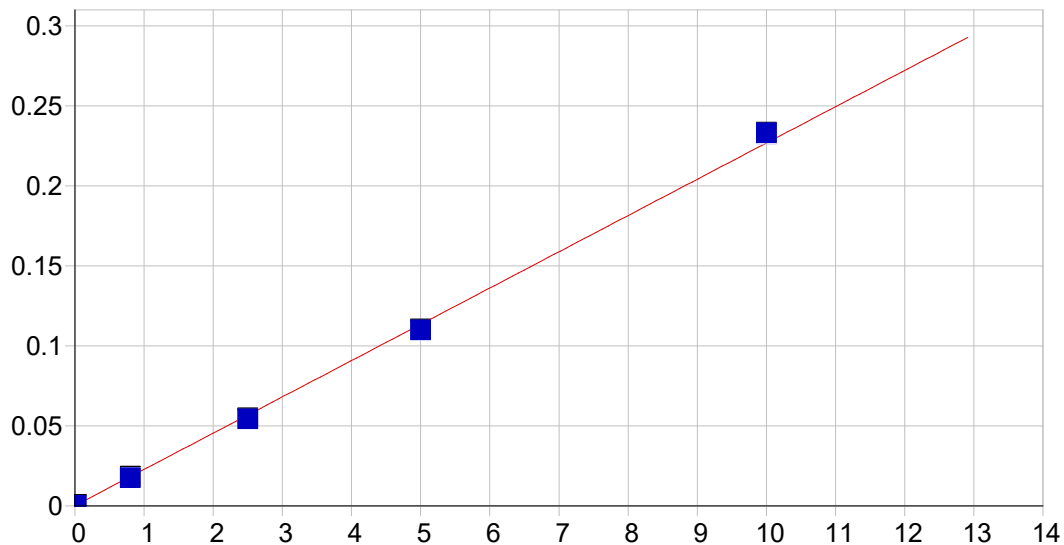


P 177.495 {490}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001389 Re-Slope: 1.000000
 A1 (Gain): 0.043693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002137
 Predicted MQL: 0.007123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00139	.000	1
S1	.02000	.01954	-.000	-2.32	-.00053	.000	1
S3	2.5000	2.4061	-.094	-3.76	.10376	.001	1
S4	5.0000	4.8741	-.126	-2.52	.21161	.001	1
S5	10.000	10.253	.253	2.53	.44664	.000	1
S2	.80000	.76771	-.032	-4.04	.03216	.001	1

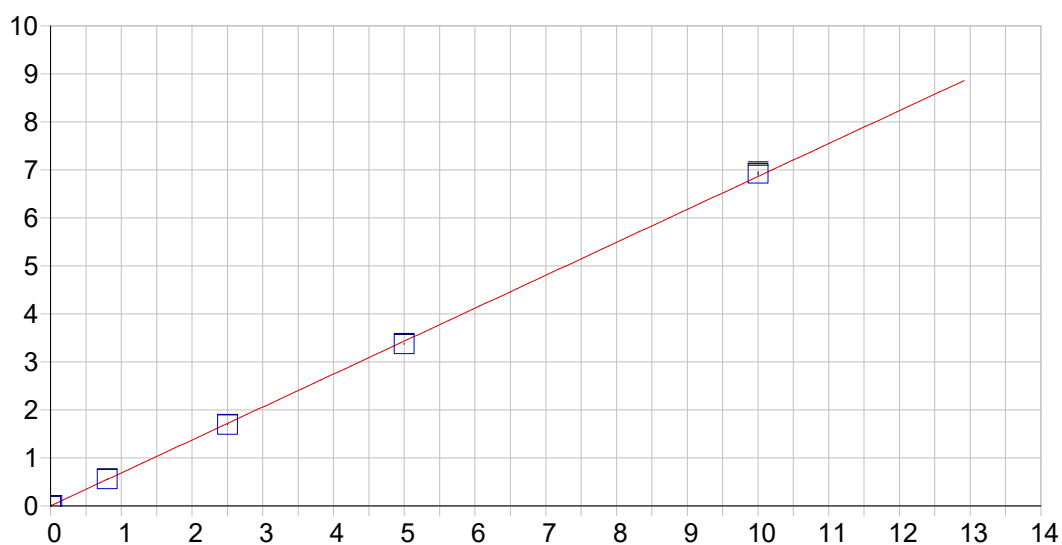


S 182.034 {485}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.022667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999490 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004057
 Predicted MQL: 0.013525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02383	.004	19.2	.00067	.000	1
S3	2.5000	2.3975	-.103	-4.10	.05426	.001	1
S4	5.0000	4.8476	-.152	-3.05	.10957	.001	1
S5	10.000	10.281	.281	2.81	.23225	.000	1
S2	.80000	.77068	-.029	-3.66	.01755	.001	1

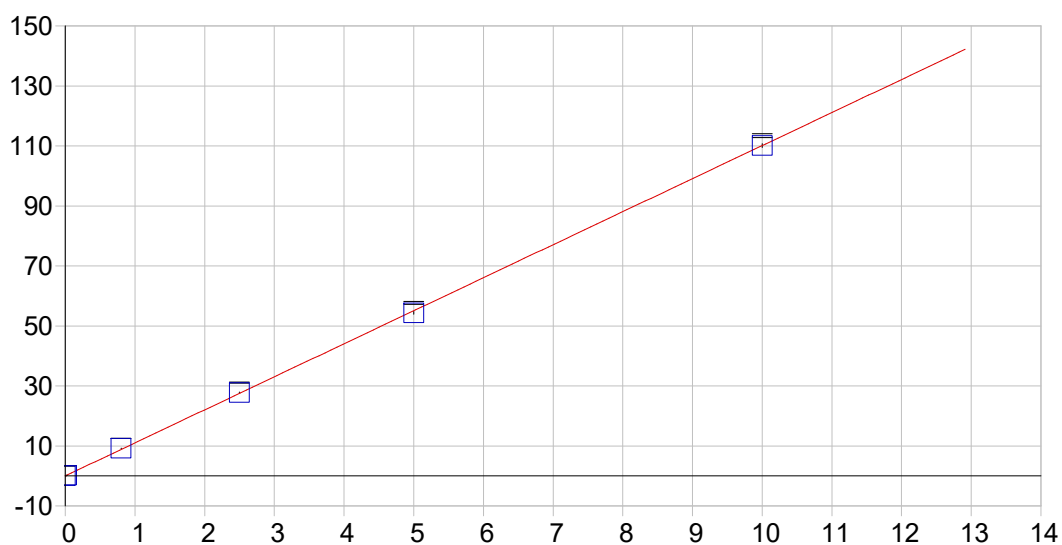


Li 670.784 { 50}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001762 Re-Slope: 1.000000
 A1 (Gain): 0.686103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.001187
 Predicted MQL: 0.003956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00176	.000	1
S5	10.000	10.096	.096	.956	6.9284	.033	1
S4	5.0000	4.9179	-.082	-1.64	3.3759	.011	1
S3	2.5000	2.4690	-.031	-1.24	1.6957	.002	1
S1	.02000	.02194	.002	9.69	.01681	.000	1
S2	.80000	.81561	.016	1.95	.56135	.002	1

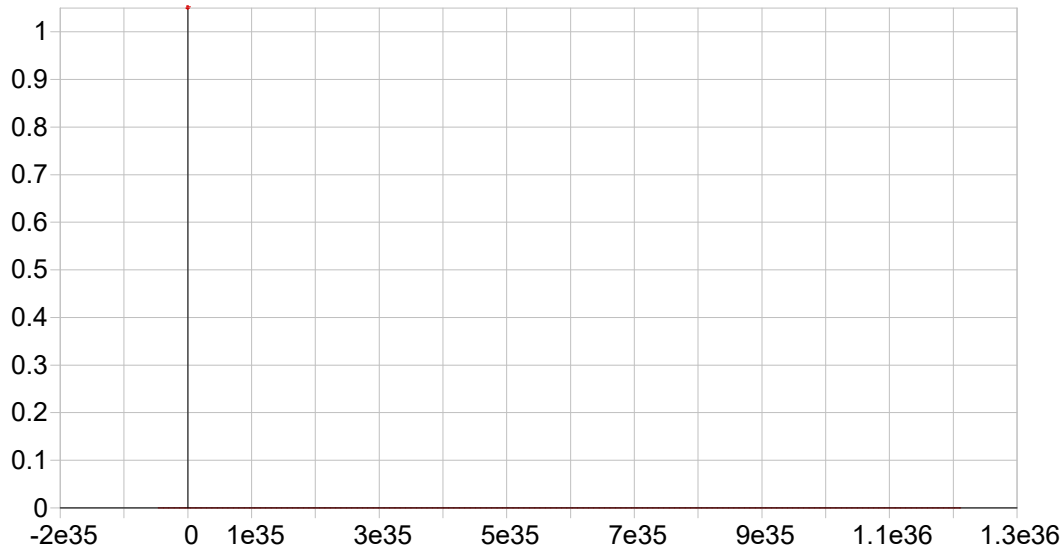


Sr 407.771 { 83}

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002385 Re-Slope: 1.000000
 A1 (Gain): 11.010383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.003168
 Predicted MDL: 0.000042
 Predicted MQL: 0.000139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00242	.000	1
S1	.02000	.02204	.002	10.2	.24027	.002	1
S3	2.5000	2.5237	.024	.949	27.785	.177	1
S4	5.0000	4.9383	-.062	-1.23	54.370	.514	1
S5	10.000	10.001	.001	.005	110.11	.660	1
S2	.80000	.83541	.035	4.43	9.1958	.014	1

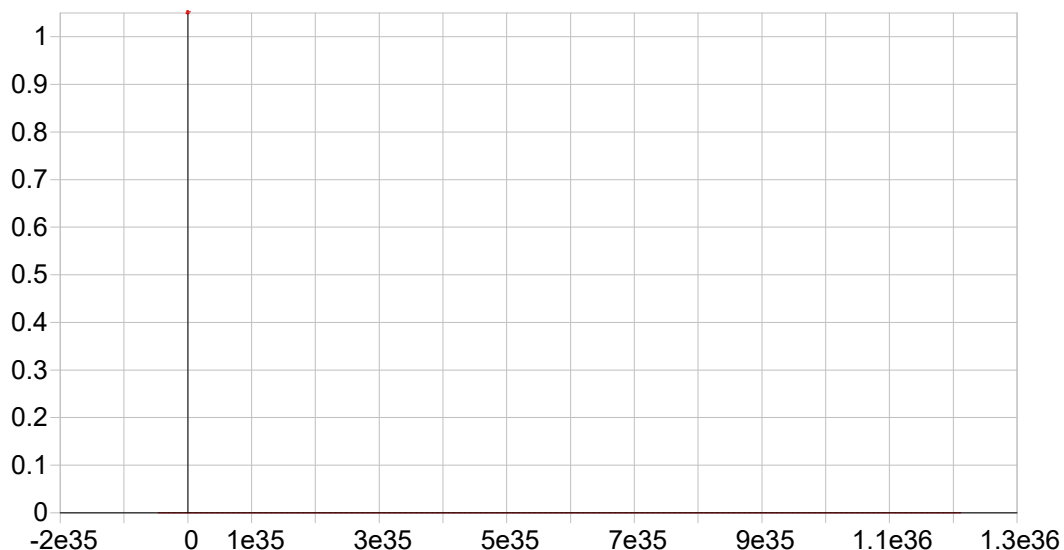


Y 224.306 {450}*

Date of Fit: 7/14/2021 17:44:11 Type of Fit: Linear Weighting: 1/Conc

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

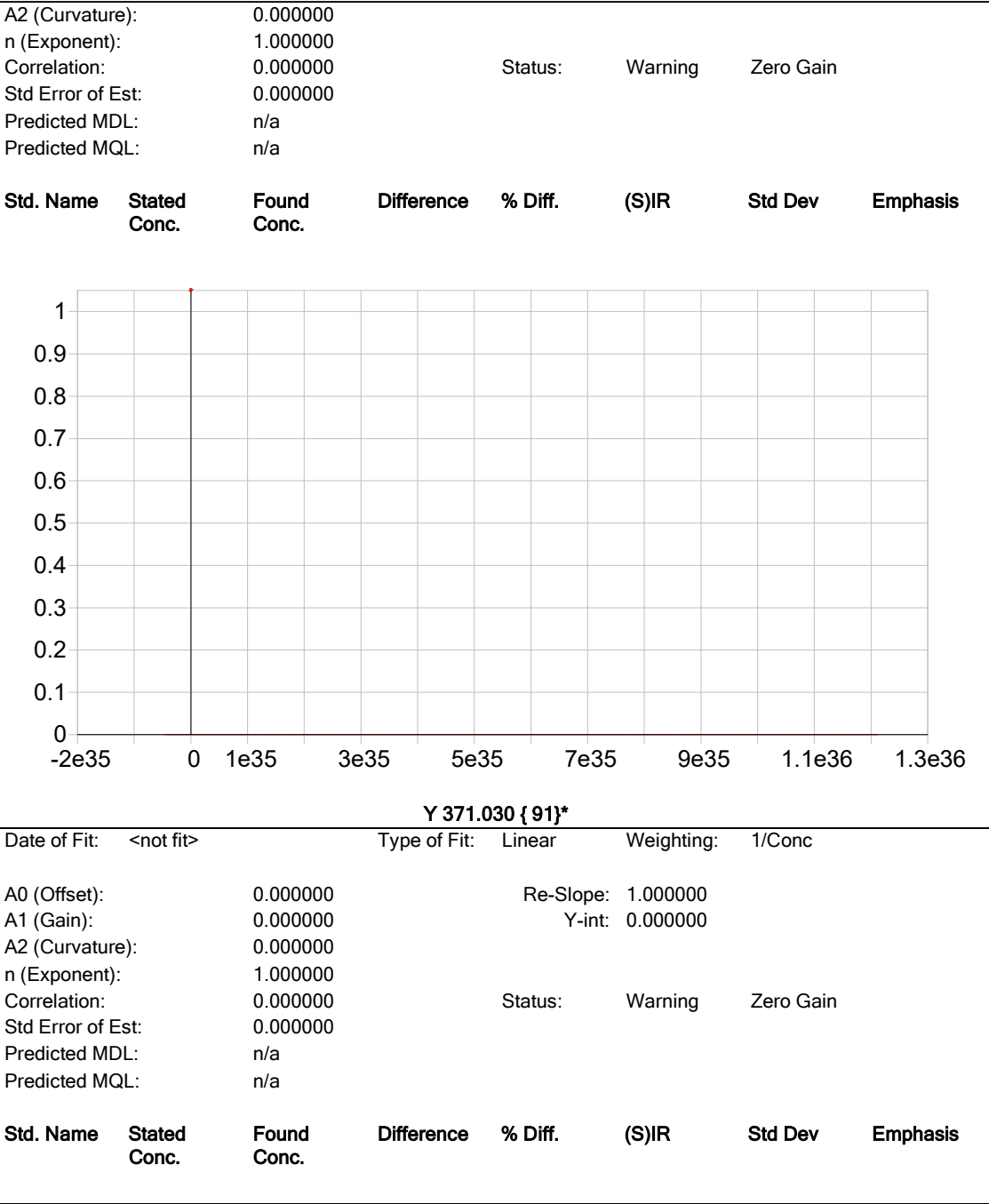
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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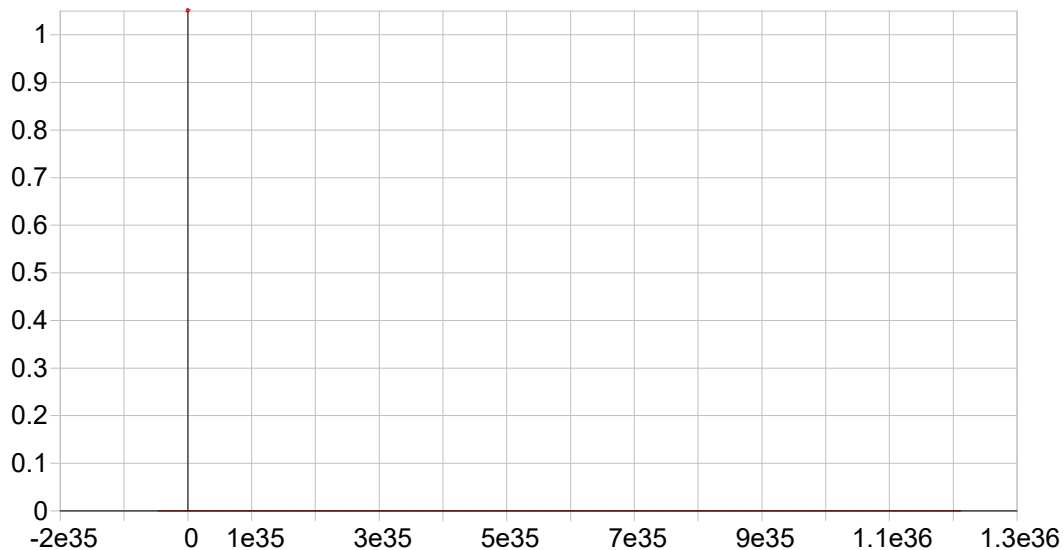


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
-----------------	----------

n (Exponent):	1.000000
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Correlation:	0.000000
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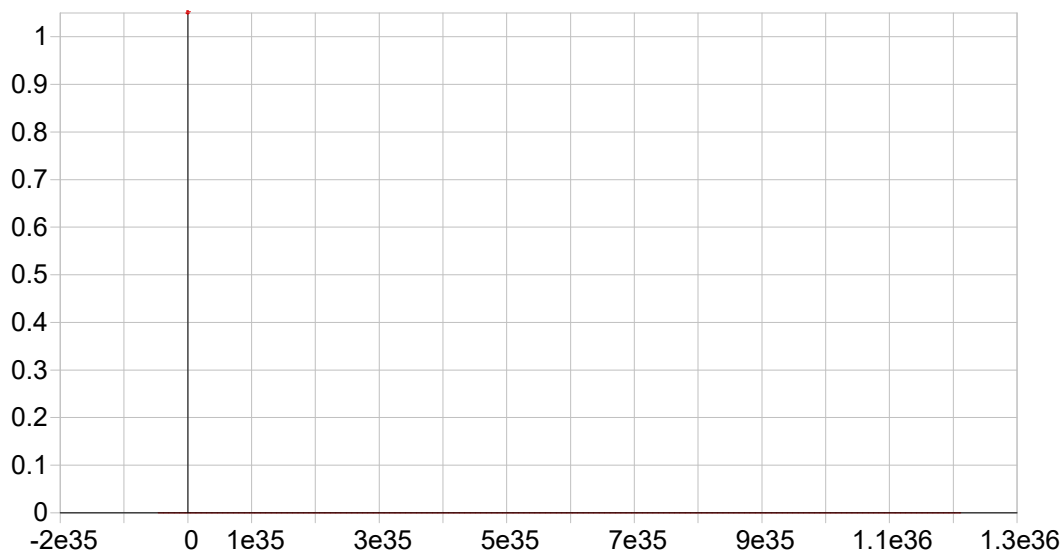
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
------------	----------

Y-int: 0.000000

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

Sample Name: S0 Acquired: 7/14/2021 11:30:16 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	-.00020	.00000	.00024	.00015	.00017	-.00002	.00009	-.00056
Stddev	.00002	.00012	.00015	.00018	.00007	.00014	.00078	.00015
%RSD	10.899	19378.	62.094	125.35	43.675	641.34	888.33	26.869

#1	-.00022	.00003	.00039	.00021	.00009	-.00016	-.00081	-.00063
#2	-.00022	.00010	.00009	-.00006	.00023	-.00002	.00048	-.00039
#3	-.00018	-.00013	.00024	.00028	.00017	.00012	.00059	-.00066

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	.00039	.00005	-.00019	-.00079	.00004	-.00004	-.00003
Stddev	.00015	.00035	.00005	.00010	.00029	.00002	.00004	.00007
%RSD	35.428	89.878	100.19	53.789	37.221	51.872	83.447	200.01

#1	-.00025	.00020	-.00001	-.00010	-.00065	.00003	-.00006	-.00008
#2	-.00051	.00017	.00008	-.00030	-.00059	.00002	-.00007	-.00006
#3	-.00051	.00079	.00008	-.00017	-.00113	.00006	-.00000	.00004

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	-.00019	-.00069	.00214	.00007	.00087	-.00054	.00092	-.00003
Stddev	.00014	.00008	.00018	.00016	.00005	.00002	.00017	.00011
%RSD	76.974	10.927	8.2656	242.29	5.5875	3.9134	18.901	390.18

#1	-.00035	-.00077	.00194	.00026	.00083	-.00051	.00082	-.00006
#2	-.00007	-.00064	.00217	-.00002	.00086	-.00055	.00112	-.00012
#3	-.00015	-.00065	.00229	-.00004	.00093	-.00055	.00082	.00010

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00007	.00028	.00009	-.00139	.00015	.00176	-.00242	
Stddev	.00004	.00020	.00005	.00005	.00008	.00016	.00035	
%RSD	51.725	70.152	57.987	3.2525	53.123	9.3218	14.640	

#1	.00004	.00033	.00013	-.00140	.00010	.00166	-.00280	
#2	.00006	.00046	.00012	-.00143	.00011	.00195	-.00211	
#3	.00011	.00007	.00003	-.00134	.00024	.00168	-.00234	

Sample Name: S0 Acquired: 7/14/2021 11:30:16 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	2728.1	65237.	13031.	3194.5	3983.7
Stddev	50.2	47.	38.	15.7	8.2
%RSD	1.8412	.07229	.29207	.49257	.20664
#1	2680.4	65187.	13016.	3206.9	3990.4
#2	2723.5	65245.	13003.	3199.7	3974.5
#3	2780.5	65281.	13074.	3176.8	3986.3

Sample Name: S1 Acquired: 7/14/2021 11:34:17 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	.00098	.00323	.00223	.00144	.00724	.00761	.31119	.01758
Stddev	.00009	.00010	.00024	.00013	.00022	.00040	.00315	.00010
%RSD	8.9449	3.1900	10.581	9.1829	3.0120	5.1903	1.0113	.56870

#1	.00097	.00316	.00241	.00132	.00748	.00726	.30755	.01769
#2	.00090	.00319	.00232	.00143	.00707	.00804	.31303	.01749
#3	.00108	.00335	.00196	.00158	.00715	.00754	.31298	.01754

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	.01378	.05715	.00159	.02567	.01500	.00038	.00855	.02254
Stddev	.00002	.00044	.00006	.00051	.00007	.00002	.00012	.00020
%RSD	.11113	.76924	3.9333	1.9799	.48817	3.9820	1.4260	.90677

#1	.01377	.05665	.00164	.02525	.01505	.00039	.00866	.02277
#2	.01379	.05747	.00152	.02553	.01503	.00039	.00842	.02245
#3	.01379	.05734	.00162	.02624	.01491	.00036	.00858	.02240

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	.02671	.00166	.05578	.00368	.08829	.01593	.03755	.15721
Stddev	.00018	.00004	.00019	.00020	.00203	.00016	.00082	.00115
%RSD	.68887	2.3701	.33862	5.4770	2.2937	1.0178	2.1746	.73045

#1	.02665	.00168	.05557	.00381	.09040	.01577	.03849	.15596
#2	.02656	.00167	.05584	.00345	.08811	.01593	.03702	.15822
#3	.02692	.00161	.05594	.00379	.08637	.01609	.03715	.15745

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	.00449	.01072	.00197	-.00053	.00067	.01681	.24027	
Stddev	.00008	.00010	.00004	.00011	.00009	.00036	.00201	
%RSD	1.7895	.95136	2.1018	20.207	12.836	2.1235	.83479	

#1	.00440	.01084	.00198	-.00042	.00075	.01654	.24230	
#2	.00455	.01067	.00193	-.00063	.00067	.01669	.24023	
#3	.00452	.01065	.00201	-.00056	.00058	.01722	.23829	

Sample Name: S1 Acquired: 7/14/2021 11:34:17 Type: Cal
 Method: NON EPA-6010-200.7(v1169) 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	2642.5	64041.	12785.	3133.1	3874.0
Stddev	31.9	134.	83.	14.5	1.7
%RSD	1.2081	.20869	.65298	.46222	.04398
#1	2621.6	63918.	12688.	3146.0	3873.2
#2	2626.5	64021.	12827.	3135.8	3872.8
#3	2679.2	64183.	12838.	3117.4	3875.9

Sample Name: S2 Acquired: 7/14/2021 11:38:16 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	.03756	.06521	.11065	.04297	.10523	.11003	4.7410	.11816
Stddev	.00204	.00031	.00112	.00194	.00436	.00051	.0170	.00028
%RSD	5.4376	.47649	1.0141	4.5080	4.1460	.46159	.35889	.24113

#1	.03825	.06487	.10998	.04377	.10699	.10959	4.7336	.11784
#2	.03526	.06526	.11195	.04076	.10026	.10993	4.7290	.11838
#3	.03916	.06548	.11003	.04438	.10844	.11058	4.7605	.11827

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	.89995	.10710	.02370	.33603	.14544	.00274	.14991	.03941
Stddev	.02595	.00017	.00016	.00811	.00467	.00002	.00102	.00042
%RSD	2.8835	.16202	.68503	2.4121	3.2128	.64632	.67902	1.0541

#1	.88951	.10696	.02367	.33084	.14644	.00272	.15091	.03988
#2	.92949	.10704	.02355	.34537	.14034	.00275	.14887	.03927
#3	.88084	.10729	.02387	.33188	.14953	.00275	.14994	.03909

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	.24598	.04298	.10334	.03581	.85479	.03017	.27641	.56220
Stddev	.00788	.00014	.00076	.00022	.00109	.00021	.00133	.01669
%RSD	3.2047	.32013	.73835	.60152	.12706	.69807	.48041	2.9686

#1	.24057	.04313	.10387	.03602	.85565	.03041	.27710	.56634
#2	.25502	.04295	.10247	.03581	.85514	.03005	.27488	.54383
#3	.24233	.04286	.10369	.03559	.85357	.03004	.27726	.57643

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	.08713	.20297	.00387	.03216	.01755	.56135	9.1958
Stddev	.00301	.00123	.00001	.00140	.00094	.00162	.0135
%RSD	3.4588	.60617	.30235	4.3547	5.3575	.28939	.14682

#1	.08477	.20408	.00388	.03124	.01693	.56063	9.1874
#2	.09052	.20165	.00386	.03377	.01863	.56022	9.1886
#3	.08609	.20317	.00386	.03147	.01708	.56322	9.2114

Sample Name: S2 Acquired: 7/14/2021 11:38:16 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	2714.8	64195.	12899.	3124.4	3832.8
Stddev	169.6	51.	28.	14.5	11.9
%RSD	6.2473	.07992	.22014	.46366	.31073
#1	2643.9	64143.	12869.	3114.7	3841.1
#2	2908.4	64198.	12902.	3117.6	3838.2
#3	2592.2	64245.	12926.	3141.1	3819.2

Sample Name: S3 Acquired: 7/14/2021 11:42:03 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	.11909	.19921	.34268	.13386	.32679	.33771	14.629	.35829
Stddev	.00466	.00272	.00393	.00401	.00876	.00189	.040	.00087
%RSD	3.9169	1.3640	1.1459	2.9924	2.6794	.55954	.27007	.24232

#1	.11381	.19752	.34056	.12960	.31737	.33556	14.584	.35929
#2	.12082	.19776	.34027	.13443	.32832	.33845	14.644	.35774
#3	.12265	.20234	.34721	.13756	.33468	.33912	14.658	.35783

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7460	.32062	.07081	1.0204	.44763	.00796	.45723	.12062
Stddev	.0407	.00151	.00062	.0155	.01110	.00007	.00014	.00050
%RSD	1.4818	.47201	.86920	1.5171	2.4804	.88567	.02972	.41703

#1	2.7113	.32211	.07010	1.0072	.43578	.00790	.45707	.12010
#2	2.7360	.31908	.07117	1.0166	.44933	.00794	.45729	.12064
#3	2.7908	.32068	.07117	1.0375	.45779	.00804	.45732	.12111

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	.75130	.13117	.31409	.10880	2.5563	.09649	.83521	1.7009
Stddev	.00965	.00055	.00229	.00047	.0091	.00097	.00255	.0647
%RSD	1.2844	.41648	.72818	.43290	.35690	1.0022	.30584	3.8066

#1	.75813	.13055	.31191	.10872	2.5609	.09537	.83645	1.6288
#2	.74026	.13139	.31389	.10836	2.5622	.09707	.83691	1.7197
#3	.75552	.13157	.31647	.10930	2.5458	.09701	.83227	1.7541

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	.26731	.61201	.01203	.10376	.05426	1.6957	27.785
Stddev	.00255	.00140	.00019	.00117	.00056	.0017	.177
%RSD	.95346	.22868	1.5858	1.1237	1.0325	.10206	.63824

#1	.26779	.61041	.01184	.10427	.05475	1.6974	27.892
#2	.26456	.61260	.01202	.10242	.05365	1.6939	27.580
#3	.26959	.61301	.01222	.10458	.05439	1.6959	27.882

Sample Name: S3 Acquired: 7/14/2021 11:42:03 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	2605.1	63427.	12941.	3078.0	3660.5
Stddev	85.7	70.	27.	5.9	25.6
%RSD	3.2885	.10994	.21236	.19265	.69917
#1	2704.0	63503.	12915.	3078.4	3689.9
#2	2554.9	63411.	12939.	3072.0	3648.4
#3	2556.3	63366.	12970.	3083.8	3643.2

Sample Name: S4 Acquired: 7/14/2021 11:45:52 Type: Cal
 Method: NON EPA-6010-200.7(v1169) 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	.23807	.39015	.68095	.26544	.64740	.67265	28.640	.71129
Stddev	.00175	.00166	.00261	.00157	.00465	.00313	.255	.00195
%RSD	.73453	.42487	.38283	.59020	.71902	.46584	.88932	.27435

#1	.23615	.38872	.67829	.26363	.64222	.66905	28.414	.71137
#2	.23848	.38975	.68105	.26636	.64875	.67411	28.588	.70930
#3	.23957	.39197	.68350	.26633	.65123	.67479	28.916	.71320

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5213	.63382	.14053	2.0439	.88079	.01502	.88681	.23628
Stddev	.0188	.00192	.00048	.0045	.00440	.00004	.00310	.00061
%RSD	.34005	.30256	.34499	.22235	.49952	.24908	.34927	.25795

#1	5.5036	.63475	.14005	2.0409	.87575	.01504	.88325	.23559
#2	5.5192	.63161	.14054	2.0416	.88274	.01505	.88838	.23652
#3	5.5410	.63510	.14102	2.0491	.88387	.01498	.88881	.23674

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	1.4884	.26177	.62676	.21195	5.0607	.18974	1.6582	3.3855
Stddev	.0034	.00090	.00313	.00093	.0028	.00091	.0028	.0180
%RSD	.22838	.34245	.50018	.43932	.05539	.48093	.16888	.53130

#1	1.4864	.26090	.62314	.21196	5.0586	.18875	1.6561	3.3650
#2	1.4864	.26171	.62873	.21101	5.0597	.18993	1.6572	3.3925
#3	1.4923	.26269	.62841	.21288	5.0639	.19055	1.6614	3.3989

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	.53100	1.2136	.02366	.21161	.10957	3.3759	54.370	
Stddev	.00296	.0058	.00023	.00086	.00053	.0112	.514	
%RSD	.55795	.47922	.99078	.40494	.48168	.33208	.94470	

#1	.52827	1.2084	.02343	.21067	.10921	3.3842	54.434	
#2	.53059	1.2126	.02367	.21182	.10932	3.3632	53.827	
#3	.53415	1.2199	.02390	.21234	.11017	3.3804	54.848	

Sample Name: S4 Acquired: 7/14/2021 11:45:52 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	2530.2	62310.	12798.	3029.6	3512.8
Stddev	14.3	113.	27.	4.5	8.5
%RSD	.56409	.18212	.20999	.14707	.24112
#1	2546.5	62413.	12811.	3026.7	3522.5
#2	2520.3	62330.	12816.	3027.4	3507.4
#3	2523.6	62188.	12767.	3034.7	3508.3

Sample Name: S5 Acquired: 7/14/2021 11:49:49 Type: Cal
Method: NON EPA-6010-200.7(v1169) 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	.48390	.78637	1.3941	.53707	1.3203	1.3682	58.079	1.4184
Stddev	.00098	.00278	.0017	.00050	.0022	.0054	1.109	.0029
%RSD	.20318	.35361	.12016	.09255	.16470	.39534	1.9090	.20388

#1	.48294	.78694	1.3946	.53673	1.3191	1.3664	56.811	1.4158
#2	.48490	.78882	1.3955	.53764	1.3191	1.3640	58.563	1.4178
#3	.48386	.78334	1.3923	.53683	1.3228	1.3743	58.864	1.4215

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.412	1.2775	.28128	4.2228	1.7587	.03055	1.7783	.48038
Stddev	.032	.0045	.00070	.0072	.0014	.00006	.0075	.00235
%RSD	.28113	.35238	.24796	.17014	.07819	.18159	.41984	.48990

#1	11.436	1.2738	.28206	4.2266	1.7581	.03050	1.7711	.47773
#2	11.425	1.2825	.28072	4.2272	1.7578	.03053	1.7776	.48116
#3	11.376	1.2761	.28106	4.2145	1.7603	.03061	1.7860	.48224

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	3.0573	.53425	1.2975	.42899	10.120	.39450	3.3276	6.7730
Stddev	.0057	.00035	.0053	.00229	.002	.00056	.0052	.0115
%RSD	.18767	.06505	.41255	.53396	.01840	.14237	.15591	.16912

#1	3.0628	.53454	1.2976	.42693	10.118	.39493	3.3226	6.7795
#2	3.0578	.53436	1.2921	.43146	10.120	.39386	3.3273	6.7798
#3	3.0513	.53387	1.3028	.42857	10.122	.39471	3.3330	6.7598

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	1.0925	2.4569	.04801	.44664	.23225	6.9284	110.11
Stddev	.0007	.0109	.00054	.00048	.00049	.0330	.66
%RSD	.06206	.44197	1.1196	.10856	.21122	.47644	.59938

#1	1.0933	2.4504	.04754	.44631	.23254	6.9265	110.26
#2	1.0921	2.4509	.04790	.44720	.23253	6.9623	110.68
#3	1.0920	2.4695	.04860	.44641	.23169	6.8964	109.39

Sample Name: S5 Acquired: 7/14/2021 11:49:49 Type: Cal
 Method: NON EPA-6010-200.7(v1169) 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	2446.1	60225.	12565.	2934.9	3279.5
Stddev	3.9	20.	26.	3.2	5.8
%RSD	.15985	.03378	.20309	.10871	.17559
#1	2450.0	60201.	12594.	2934.1	3283.6
#2	2442.1	60234.	12550.	2932.2	3272.9
#3	2446.3	60238.	12551.	2938.4	3282.1

Sample Name: ICV01 Acquired: 7/14/2021 11:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	1.037220	1.060936	1.026327	1.046915	1.020845	2.588824
Stddev	.028660	.011204	.012658	.030852	.035494	.022798
%RSD	2.763180	1.056059	1.233314	2.946982	3.476968	.8806478

#1	1.049368	1.048009	1.011750	1.044727	1.006513	2.562572
#2	1.004486	1.067857	1.034548	1.017214	.994757	2.600251
#3	1.057806	1.066941	1.032682	1.078803	1.061265	2.603648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5355161	.5312492	.5046009	10.22160	.5263428	.5256538
Stddev	.0033447	.0069651	.0012989	.06892	.0009085	.0137836
%RSD	.6245830	1.311071	.2574136	.6742904	.1726082	2.622179

#1	.5317690	.5234578	.5043322	10.14767	.5256629	.5097831
#2	.5365795	.5334182	.5034574	10.23303	.5273747	.5325511
#3	.5381999	.5368717	.5060132	10.28409	.5259910	.5346273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5380288	9.772814	.5306364	6.156398	.5281185	.2525174
Stddev	.0171061	.086680	.0056396	.045231	.0136826	.0003202
%RSD	3.179408	.8869533	1.062792	.7347032	2.590818	.1267843

#1	.5285071	9.872902	.5243150	6.112211	.5123216	.2528674
#2	.5278022	9.722314	.5324427	6.154377	.5357794	.2522393
#3	.5577771	9.723225	.5351515	6.202605	.5362546	.2524455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.796873	.5207863	1.035825	9.947882	2.574274	2.513049
Stddev	.094318	.0027978	.002985	.078237	.036715	.075611
%RSD	.9627376	.5372221	.2881954	.7864730	1.426247	3.008744

#1	9.896390	.5188278	1.038907	10.03788	2.533875	2.540203
#2	9.785432	.5195406	1.035622	9.90966	2.583338	2.427610
#3	9.708797	.5239906	1.032947	9.89610	2.605609	2.571333

Sample Name: ICV01 Acquired: 7/14/2021 11:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	2.530117	2.559715	2.505953	F .4803847	2.411457	F .4639697
Stddev	.065078	.022436	.010261	.0150912	.062202	.0008248
%RSD	2.572144	.8765053	.4094778	3.141482	2.579419	.1777686

#1	2.455016	2.536112	2.497706	.4630502	2.339633	.4632743
#2	2.569921	2.562266	2.517444	.4905950	2.447359	.4637539
#3	2.565415	2.580766	2.502708	.4875090	2.447379	.4648809

Elem	Sr4077
Units	ppm
Avg	F .4683156
Stddev	.0014791
%RSD	.3158403

#1	.4667607
#2	.4697050
#3	.4684811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.446	63258.68	12643.76	3067.093	3711.310
Stddev	80.741	143.17	163.27	15.014	11.772
%RSD	3.075325	.2263195	1.291323	.4895257	.3171882

#1	2599.017	63109.62	12825.85	3049.840	3720.977
#2	2716.090	63271.31	12595.03	3077.194	3714.752
#3	2561.232	63395.12	12510.41	3074.245	3698.201

Sample Name: LLICV01 Acquired: 7/14/2021 12:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0233245	.0399607	.0138592	.0226917	.0529679	.1106366	.1083128
Stddev	.0019280	.0014827	.0013261	.0011081	.0057116	.0016244	.0003581
%RSD	8.265888	3.710290	9.568416	4.883310	10.78313	1.468258	.3305839

#1	.0213803	.0384827	.0153812	.0216284	.0479222	.1121121	.1079431
#2	.0233574	.0414480	.0132441	.0226071	.0518126	.1088959	.1083371
#3	.0252358	.0399513	.0129523	.0238397	.0591688	.1109018	.1086580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065041	.0064422	2.163079	.0107001	.0316750	.0221670	.1082504
Stddev	.0000990	.0002525	.002249	.0003253	.0011304	.0015497	.0048402
%RSD	1.521631	3.919691	.1039859	3.040520	3.568682	6.991187	4.471324

#1	.0065864	.0065245	2.165019	.0105080	.0321847	.0204925	.1089909
#2	.0065317	.0061588	2.160614	.0105166	.0303796	.0224577	.1030826
#3	.0063943	.0066433	2.163604	.0110758	.0324609	.0235508	.1126777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237058	2.257932	.0456725	.0113078	2.040698	.0400163	.0433102
Stddev	.0004547	.020672	.0018335	.0003920	.005065	.0007324	.0001171
%RSD	1.917936	.9155465	4.014483	3.466895	.2481827	1.830269	.2703940

#1	.0232215	2.264229	.0469520	.0112979	2.034851	.0392385	.0432650
#2	.0241236	2.274723	.0435719	.0109209	2.043529	.0406928	.0432224
#3	.0237722	2.234843	.0464936	.0117047	2.043715	.0401175	.0434432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055928	.1169319	.2328497	.0427585	.0432547	.4029146	.0181732
Stddev	.008800	.0008756	.0136073	.0035705	.0003394	.0081524	.0010311
%RSD	.4280440	.7488223	5.843814	8.350322	.7845826	2.023349	5.673936

#1	2.060468	.1168696	.2225883	.0452613	.0428729	.3962696	.0176992
#2	2.061530	.1160890	.2276756	.0386698	.0433691	.4004628	.0193561
#3	2.045784	.1178369	.2482851	.0443443	.0435220	.4120115	.0174643

Sample Name: LLICV01 Acquired: 7/14/2021 12:06:18 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.0216899	.0182766	.0218044
Stddev	.0041106	.0005735	.0000290
%RSD	18.95181	3.137928	.1331557

#1	.0222807	.0178075	.0217931
#2	.0173158	.0189160	.0217827
#3	.0254732	.0181064	.0218373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.851	63608.24	12566.09	3131.006	3828.079
Stddev	231.350	112.04	31.86	28.884	15.299
%RSD	8.569007	.1761404	.2535763	.9225281	.3996638

#1	2964.172	63536.89	12590.59	3114.795	3834.689
#2	2601.219	63550.47	12530.07	3113.867	3838.962
#3	2534.163	63737.38	12577.61	3164.354	3810.586

Sample Name: ICB01 Acquired: 7/14/2021 12:11:23 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0018207	-.000773	.0004790	.0016994	-.000601	-.000577	.0000240
Stddev	.0032865	.000741	.0017775	.0033978	.000724	.005108	.0001050
%RSD	180.5105	95.93335	371.0979	199.9449	120.5290	885.2871	437.7509

#1	.0007042	-.000511	.0006595	-.000894	-.000071	-.005713	-.000092
#2	-.000762	-.001610	.0021593	.000446	-.001426	-.000519	.000050
#3	.005520	-.000198	-.001382	.005546	-.000306	.004501	.000113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000756	.0001301	.0080180	-.000193	.0001126	-.000045	.0031547
Stddev	.0000180	.0000273	.0088100	.000091	.0000873	.000359	.0064827
%RSD	23.84519	20.94867	109.8777	47.13254	77.60215	794.2355	205.4930

#1	.0000649	.0001418	.0036975	-.000278	.0002108	.000362	.0010225
#2	.0000655	.0001496	.0181543	-.000204	.0000436	-.000315	-.001993
#3	.0000965	.0000990	.0022023	-.000097	.0000833	-.000182	.010435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002895	.0129590	-.000222	.0005253	-.037153	-.001207	.0000195
Stddev	.0001907	.0076563	.000266	.0003607	.002460	.001005	.0002818
%RSD	65.86056	59.08083	119.9121	68.66879	6.621571	83.24623	1442.850

#1	.0005064	.0121522	-.000331	.0007037	-.039898	-.002107	.0000958
#2	.0002140	.0209868	.000081	.0007620	-.036412	-.001393	.0002553
#3	.0001482	.0057381	-.000415	.0001101	-.035148	-.000122	-.000293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036150	.0029352	.0003275	.0001606	.0013452	.0066178	.0009666
Stddev	.0157253	.0012287	.0001408	.0010251	.0012109	.0040105	.0010642
%RSD	435.0046	41.86013	42.99634	638.1384	90.01093	60.60252	110.0995

#1	-.014516	.0023388	.0003523	-.000112	.0027216	.0111880	.0003247
#2	.013540	.0021185	.0001759	-.000701	.0008703	.0049802	.0021951
#3	.011820	.0043482	.0004542	.001294	.0004439	.0036851	.0003801

Sample Name: ICB01 Acquired: 7/14/2021 12:11:23 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.001832	-.001696	.0000503
Stddev	.001527	.000899	.0000309
%RSD	83.34284	53.00880	61.47130

#1	-.001700	-.000759	.0000809
#2	-.000375	-.001777	.0000508
#3	-.003421	-.002552	.0000191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.017	64098.76	12568.52	3134.366	3905.954
Stddev	31.306	154.28	64.54	21.844	5.558
%RSD	1.211534	.2406960	.5135008	.6969245	.1422915

#1	2619.572	63982.26	12502.95	3117.490	3912.143
#2	2571.897	64040.29	12570.65	3159.039	3904.329
#3	2560.584	64273.73	12631.97	3126.569	3901.390

Sample Name: CRI01 Acquired: 7/14/2021 12:15:26 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0218165	.0391181	.0143927	.0239454	.0528755	.1073438	.1079797
Stddev	.0014163	.0004043	.0005249	.0025929	.0017651	.0019008	.0001877
%RSD	6.491740	1.033471	3.647036	10.82850	3.338265	1.770735	.1738046
#1	.0209353	.0395270	.0139238	.0215159	.0537589	.1073815	.1080678
#2	.0234502	.0391087	.0149598	.0236447	.0508431	.1092254	.1081072
#3	.0210641	.0387186	.0142946	.0266756	.0540245	.1054244	.1077642
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065255	.0062623	2.169217	.0106609	.0305403	.0217010	.1122980
Stddev	.0000654	.0001434	.013452	.0003257	.0007795	.0003438	.0016478
%RSD	1.002430	2.290325	.6201458	3.055076	2.552195	1.584391	1.467350
#1	.0065183	.0061410	2.157799	.0107457	.0301605	.0218297	.1127880
#2	.0065942	.0064206	2.165807	.0103013	.0314369	.0213114	.1104608
#3	.0064639	.0062254	2.184047	.0109359	.0300236	.0219620	.1136452
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242921	2.416228	.0438701	.0111536	2.171120	.0423728	.0440615
Stddev	.0005391	.030902	.0015702	.0003802	.034140	.0024377	.0000823
%RSD	2.219378	1.278919	3.579308	3.408521	1.572446	5.752941	.1868204
#1	.0241697	2.421271	.0427183	.0108526	2.192542	.0442171	.0440733
#2	.0238246	2.383115	.0456587	.0115808	2.131750	.0396092	.0439739
#3	.0248819	2.444298	.0432332	.0110272	2.189069	.0432923	.0441372
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.226002	.1156444	.2281255	.0410785	.0465003	.4250065	.0197323
Stddev	.060290	.0005204	.0031748	.0015449	.0017732	.0054339	.0004430
%RSD	2.708443	.4499961	1.391669	3.760838	3.813259	1.278558	2.245249
#1	2.274838	.1161993	.2262604	.0410996	.0471284	.4310750	.0201789
#2	2.158617	.1155667	.2263249	.0426128	.0444985	.4205912	.0197251
#3	2.244552	.1151673	.2317912	.0395232	.0478739	.4233532	.0192929

Sample Name: CRI01 Acquired: 7/14/2021 12:15:26 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.0204517	.0201004	.0232296
Stddev	.0046488	.0021262	.0006762
%RSD	22.73034	10.57777	2.910748

#1	.0153672	.0198422	.0234355
#2	.0244844	.0181151	.0224745
#3	.0215036	.0223439	.0237790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.523	63649.41	12520.85	3124.910	3841.136
Stddev	130.138	87.75	15.47	24.196	12.643
%RSD	4.935955	.1378617	.1235761	.7743076	.3291372

#1	2580.102	63555.55	12508.11	3149.011	3835.873
#2	2785.350	63729.39	12538.07	3125.100	3855.560
#3	2544.117	63663.29	12516.39	3100.619	3831.975

Sample Name: ICSA01 Acquired: 7/14/2021 12:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088732	-.000261	.0021240	-.000102	-.000942	263.9523
Stddev	.0026716	.000730	.0019023	.001865	.000537	.6221
%RSD	30.10852	279.3675	89.56315	1823.137	57.05162	.2357021

#1	.0090294	-.001037	.0035393	.001940	-.000570	263.2387
#2	.0114633	-.000162	.0028712	-.000531	-.000697	264.2376
#3	.0061269	.000414	-.000038	-.001716	-.001558	264.3806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062040	-.000203	.0037432	248.7722	.0580917	.0016324
Stddev	.0001103	.000094	.0004466	.7542	.0002313	.0002531
%RSD	1.778158	46.47692	11.93194	.3031663	.3980730	15.50295

#1	.0062951	-.000220	.0034944	247.9438	.0583422	.0014456
#2	.0060813	-.000101	.0034763	249.4190	.0578864	.0015312
#3	.0062356	-.000288	.0042588	248.9538	.0580464	.0019204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096762	100.0050	.0114249	265.5731	-.000312	.0017413
Stddev	.0000543	.2312	.0003812	1.0545	.000580	.0002453
%RSD	.5608284	.2312096	3.336679	.3970531	186.1835	14.08604

#1	.0096406	99.7459	.0117023	264.3622	.000336	.0014625
#2	.0097387	100.1903	.0109902	266.0678	-.000784	.0018375
#3	.0096493	100.0787	.0115821	266.2892	-.000487	.0019239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011495	-.000545	.0140082	.0011251	.0103854	.0002419
Stddev	.004308	.001479	.0005873	.0171127	.0005439	.0003638
%RSD	37.47985	271.6393	4.192531	1520.946	5.237576	150.3824

#1	-.007588	.001150	.0144079	.0098604	.0102459	.0002907
#2	-.016116	-.001208	.0142828	.0121073	.0099247	-.000144
#3	-.010781	-.001576	.0133339	-.018592	.0109855	.000579

Sample Name: ICSA01 Acquired: 7/14/2021 12:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000391	-.000992	.0008825	.0062164	.0036088	.0056843
Stddev	.001156	.000163	.0062158	.0016474	.0060097	.0005729
%RSD	295.5494	16.47227	704.3764	26.50107	166.5269	10.07917

#1	-.000255	-.001180	.0052913	.0077388	.0082198	.0061747
#2	-.001608	-.000911	-.006227	.0044675	-.003188	.0058237
#3	.000691	-.000885	.003583	.0064430	.005794	.0050546

Elem	Sr4077
Units	ppm
Avg	F .1036940
Stddev	.0001962
%RSD	.1892189

#1	.1034809
#2	.1038672
#3	.1037340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.166	56835.72	12255.09	2848.193	3042.510
Stddev	138.122	83.62	17.40	12.779	27.856
%RSD	5.733182	.1471269	.1419610	.4486716	.9155722

#1	2345.551	56740.43	12242.23	2853.038	3074.217
#2	2314.315	56896.86	12248.15	2833.699	3031.345
#3	2567.633	56869.86	12274.89	2857.840	3021.968

Sample Name: ICSAB01 Acquired: 7/14/2021 12:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.1145366	.0851739	.0510102	.0538953	.6048345	258.1750
Stddev	.0047954	.0027676	.0016899	.0064608	.0007399	.7478
%RSD	4.186815	3.249329	3.312859	11.98764	.1223329	.2896514

#1	.1160063	.0882987	.0507640	.0559260	.6054162	257.3848
#2	.1091783	.0830317	.0528096	.0466631	.6040018	258.2685
#3	.1184251	.0841913	.0494568	.0590968	.6050856	258.8716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5315792	.5223846	.9972538	241.3296	.5499547	.5113580
Stddev	.0004579	.0015368	.0229014	.9470	.0025329	.0011882
%RSD	.0861373	.2941927	2.296447	.3923893	.4605594	.2323514

#1	.5311802	.5229797	1.009495	240.5708	.5471626	.5100759
#2	.5314783	.5206392	.970833	241.0272	.5521048	.5115760
#3	.5320791	.5235349	1.011433	242.3908	.5505967	.5124220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023571	96.81399	.5150952	259.7404	1.006814	.2145112
Stddev	.0006557	.30106	.0014463	.7965	.001016	.0005805
%RSD	.1305308	.3109637	.2807848	.3066385	.1009161	.2706213

#1	.5031122	96.46825	.5149748	259.1945	1.005643	.2138641
#2	.5020279	96.95551	.5137129	259.3723	1.007458	.2146830
#3	.5019312	97.01821	.5165979	260.6543	1.007341	.2149863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008106	.4970856	1.059804	-.031902	.9840994	1.010780
Stddev	.011428	.0013333	.002638	.006768	.0060089	.001489
%RSD	140.9732	.2682238	.2489424	21.21422	.6105976	.1473369

#1	-.013590	.4959290	1.058853	-.038624	.9793139	1.012314
#2	.005030	.4985439	1.057773	-.025090	.9821410	1.009340
#3	-.015758	.4967840	1.062786	-.031993	.9908431	1.010686

Sample Name: ICSAB01 Acquired: 7/14/2021 12:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014158	1.039206	.9917925	F .0090189	1.077808	F .0062508
Stddev	.001328	.007513	.0168006	.0018225	.002954	.0004405
%RSD	.1309382	.7229878	1.693968	20.20743	.2740484	7.047030

#1	1.012718	1.033591	.9740805	.0079134	1.081079	.0059660
#2	1.015334	1.036286	.9937944	.0080208	1.075336	.0060283
#3	1.014424	1.047741	1.007502	.0111224	1.077010	.0067582

Elem	Sr4077
Units	ppm
Avg	F .1009099
Stddev	.0001154
%RSD	.1143844

#1	.1007823
#2	.1010070
#3	.1009405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.240	57349.96	12354.17	2793.210	3143.039
Stddev	56.427	93.79	33.81	1.333	71.086
%RSD	2.348926	.1635477	.2736722	.0477209	2.261689

#1	2368.492	57438.12	12369.56	2794.449	3105.045
#2	2467.382	57251.40	12377.54	2791.800	3225.048
#3	2370.845	57360.37	12315.40	2793.382	3099.024

Sample Name: ICSADLX20 Acquired: 7/14/2021 12:27:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0058369	-.000282	-.000020	.0003578	.0013454	12.73762	.0002518
Stddev	.0021269	.001163	.000201	.0026165	.0004645	.06212	.0001590
%RSD	36.43873	412.2258	985.2019	731.3471	34.52708	.4876595	63.14978

#1	.0072079	-.001051	-.000082	.0028153	.0017753	12.68642	.0001168
#2	.0069159	-.000850	-.000183	.0006511	.0008526	12.71971	.0004271
#3	.0033867	.001056	.000204	-.002393	.0014084	12.80672	.0002116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000680	.0002238	12.34129	.0028072	.0005104	.0007977	4.796440
Stddev	.0000576	.0000939	.06617	.0002525	.0000589	.0003089	.022411
%RSD	84.69677	41.96637	.5362043	8.996116	11.54547	38.72334	.4672524

#1	.0001297	.0002467	12.27600	.0027375	.0004646	.0010511	4.803917
#2	.0000156	.0003043	12.33954	.0030873	.0005769	.0008886	4.771245
#3	.0000588	.0001206	12.40832	.0025969	.0004897	.0004536	4.814156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009878	12.93787	-.000069	.0001795	-.034356	-.002680	.0009533
Stddev	.0000904	.10638	.000134	.0002192	.001970	.001928	.0001894
%RSD	9.148349	.8222095	194.0851	122.0793	5.733832	71.94608	19.86393

#1	.0010770	12.83971	-.000083	.0004324	-.034797	-.000454	.0011623
#2	.0009901	12.92300	.000071	.0000445	-.036067	-.003744	.0009048
#3	.0008963	13.05090	-.000196	.0000617	-.032202	-.003842	.0007930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048854	.0030854	.0006927	.0004890	.0012403	.0066458	.0032537
Stddev	.0280439	.0005873	.0000526	.0003597	.0012829	.0071705	.0007325
%RSD	574.0314	19.03626	7.590678	73.56617	103.4371	107.8949	22.51430

#1	-.008656	.0029396	.0006694	.0000832	-.000053	.0115499	.0026315
#2	-.013818	.0025846	.0006558	.0006153	.002513	.0099712	.0040610
#3	.037130	.0037319	.0007529	.0007686	.001261	-.001584	.0030685

Sample Name: ICSADLX20 Acquired: 7/14/2021 12:27:13 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.0023971	-.000578	.0053092
Stddev	.0045611	.000332	.0000209
%RSD	190.2786	57.53973	.3932574

#1	.0076204	-.000956	.0052981
#2	-.000799	-.000443	.0052963
#3	.000369	-.000334	.0053333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.595	62651.72	12480.12	3098.396	3698.888
Stddev	33.165	179.54	71.36	19.675	10.100
%RSD	1.304368	.2865688	.5717573	.6350116	.2730538

#1	2519.909	62470.37	12553.66	3076.472	3694.554
#2	2580.657	62829.39	12411.17	3104.200	3710.431
#3	2527.219	62655.40	12475.53	3114.517	3691.678

Sample Name: ICSABDLX20 Acquired: 7/14/2021 12:31:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0095236	.0043692	.0007108	.0050548	.0293292	12.74838	.0268769
Stddev	.0016803	.0025028	.0001764	.0005279	.0013605	.05770	.0000513
%RSD	17.64418	57.28351	24.81318	10.44384	4.638594	.4525988	.1909587

#1	.0076537	.0060488	.0007458	.0054827	.0283329	12.68374	.0268875
#2	.0109073	.0055662	.0008671	.0044649	.0308792	12.76670	.0268211
#3	.0100096	.0014927	.0005196	.0052168	.0287755	12.79469	.0269221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270569	.0505562	12.30777	.0290418	.0253120	.0265376	4.774352
Stddev	.0002621	.0002151	.05204	.0005866	.0004862	.0009246	.029251
%RSD	.9688419	.4255093	.4228355	2.019741	1.921000	3.484034	.6126687

#1	.0267643	.0503085	12.24777	.0296606	.0248207	.0259824	4.779446
#2	.0271362	.0506634	12.34060	.0289708	.0253224	.0260255	4.800722
#3	.0272702	.0506966	12.33494	.0284939	.0257930	.0276050	4.742889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275985	12.95464	.0501621	.0103771	-.038837	.0252826	.0534175
Stddev	.0003177	.06182	.0002971	.0000368	.000765	.0008445	.0006899
%RSD	1.151034	.4772098	.5922802	.3548046	1.970816	3.340141	1.291570

#1	.0272672	12.91623	.0498856	.0103490	-.038394	.0248389	.0537759
#2	.0276277	12.92174	.0501247	.0103637	-.039721	.0262565	.0526221
#3	.0279005	13.02596	.0504762	.0104188	-.038397	.0247525	.0538545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010620	.0568009	.0529865	.0490242	.0542429	.0549644	.0037255
Stddev	.007380	.0007574	.0010411	.0006147	.0008110	.0042277	.0005741
%RSD	69.48863	1.333489	1.964854	1.253844	1.495172	7.691756	15.41016

#1	-.013345	.0559778	.0524944	.0483418	.0536293	.0559491	.0031441
#2	-.016251	.0569563	.0522826	.0495347	.0551624	.0503313	.0042920
#3	-.002266	.0574686	.0541824	.0491960	.0539372	.0586130	.0037403

Sample Name: ICSABDLX20 Acquired: 7/14/2021 12:31:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0497288	-.001297	.0052745
Stddev	.0032808	.000987	.0000560
%RSD	6.597435	76.08752	1.061465

#1	.0461324	-.000233	.0052983
#2	.0504959	-.001474	.0052105
#3	.0525581	-.002182	.0053146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.956	62828.26	12471.77	3111.041	3713.270
Stddev	35.385	164.35	85.50	32.815	3.239
%RSD	1.376876	.2615802	.6855265	1.054796	.0872289

#1	2572.126	62797.36	12567.68	3140.170	3709.573
#2	2604.206	62681.55	12444.06	3117.464	3715.606
#3	2533.536	63005.86	12403.56	3075.489	3714.632

Sample Name: CCV01 Acquired: 7/14/2021 12:35:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	5.083124	5.076522	5.015580	5.123501	5.078138	10.18972	10.26349
Stddev	.032537	.028753	.021965	.046717	.031535	.01310	.05164
%RSD	.6401042	.5663828	.4379453	.9118265	.6210043	.1285125	.5031024

#1	5.049319	5.061577	4.990771	5.094639	5.044034	10.19587	10.20655
#2	5.085829	5.058320	5.032552	5.098463	5.084135	10.17469	10.27664
#3	5.114224	5.109669	5.023418	5.177400	5.106244	10.19862	10.30728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573641	2.500127	24.88741	.9926373	2.497443	1.281489	4.891881
Stddev	.0007453	.011580	.04292	.0027409	.007623	.004146	.017479
%RSD	.2895963	.4631756	.1724663	.2761230	.3052388	.3235605	.3573114

#1	.2565088	2.488707	24.83935	.9950591	2.492121	1.277344	4.872437
#2	.2578744	2.499814	24.92194	.9896619	2.494032	1.281484	4.896916
#3	.2577091	2.511861	24.90096	.9931909	2.506176	1.285637	4.906291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547289	24.94504	2.492781	1.236671	25.19874	2.487134	2.569778
Stddev	.007773	.07116	.006913	.002768	.10169	.012152	.005305
%RSD	.3051431	.2852548	.2773040	.2238511	.4035658	.4885780	.2064399

#1	2.538324	24.86604	2.485522	1.238646	25.23163	2.477053	2.574302
#2	2.552142	24.96497	2.493535	1.233506	25.08467	2.483723	2.563939
#3	2.551401	25.00410	2.499286	1.237860	25.27991	2.500627	2.571092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78019	5.115086	5.122925	4.972035	5.137350	5.049786	5.068503
Stddev	.13245	.011981	.023002	.023918	.015117	.030181	.007387
%RSD	.5344795	.2342244	.4489936	.4810460	.2942592	.5976712	.1457372

#1	24.77769	5.109126	5.104096	4.944685	5.124102	5.037977	5.060334
#2	24.64901	5.128877	5.116117	4.982382	5.134129	5.027295	5.070463
#3	24.91386	5.107254	5.148562	4.989037	5.153817	5.084086	5.074712

Sample Name: CCV01 Acquired: 7/14/2021 12:35:13 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	4.956541	4.951720	5.154990
Stddev	.018999	.007369	.057335
%RSD	.3833206	.1488234	1.112225

#1	4.934676	4.947211	5.111368
#2	4.969030	4.947724	5.219930
#3	4.965916	4.960224	5.133671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.204	61024.51	12404.55	2946.469	3428.628
Stddev	13.970	129.40	29.39	7.292	14.655
%RSD	.5706164	.2120414	.2369613	.2474677	.4274420

#1	2462.460	60993.38	12421.72	2938.050	3444.883
#2	2447.614	61166.63	12370.61	2950.679	3424.575
#3	2434.539	60913.52	12421.32	2950.679	3416.425

Sample Name: LLCCV01 Acquired: 7/14/2021 12:39:10 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0204616	.0401982	.0141738	.0225033	.0518446	.1082318	.1074418
Stddev	.0033675	.0008917	.0005355	.0001169	.0028257	.0030731	.0004712
%RSD	16.45749	2.218392	3.777699	.5193999	5.450338	2.839409	.4385993

#1	.0165847	.0397097	.0139851	.0225162	.0516375	.1051313	.1079687
#2	.0226589	.0412275	.0137584	.0223806	.0491282	.1112768	.1072958
#3	.0221412	.0396574	.0147781	.0226133	.0547682	.1082873	.1070608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064218	.0061865	2.109092	.0107213	.0296368	.0211930	.1049510
Stddev	.0000671	.0000119	.026811	.0004633	.0000282	.0003602	.0060463
%RSD	1.044802	.1930387	1.271201	4.320962	.0952618	1.699750	5.761028

#1	.0063444	.0062000	2.087384	.0101865	.0296466	.0210085	.1084554
#2	.0064563	.0061825	2.139061	.0109781	.0296050	.0209624	.0979694
#3	.0064645	.0061771	2.100830	.0109992	.0296589	.0216081	.1084282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237035	2.227832	.0422587	.0109919	2.020851	.0405167	.0430740
Stddev	.0005748	.013463	.0003275	.0006126	.012448	.0024482	.0000633
%RSD	2.424966	.6042891	.7750121	5.573247	.6159775	6.042353	.1470503

#1	.0235225	2.220229	.0425373	.0116341	2.010203	.0386628	.0430840
#2	.0243470	2.219891	.0418979	.0104140	2.034537	.0432919	.0431318
#3	.0232409	2.243376	.0423409	.0109274	2.017812	.0395954	.0430063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050618	.1179457	.2257263	.0387858	.0425729	.3987637	.0198792
Stddev	.032306	.0003183	.0026669	.0005283	.0003322	.0041222	.0004613
%RSD	1.575426	.2698681	1.181459	1.362054	.7803606	1.033742	2.320251

#1	2.016417	.1182981	.2235132	.0382410	.0426066	.3983133	.0201552
#2	2.080618	.1178602	.2249785	.0388204	.0422251	.4030926	.0193467
#3	2.054819	.1176789	.2286873	.0392959	.0428870	.3948852	.0201356

Sample Name: LLCCV01 Acquired: 7/14/2021 12:39:10 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.0167230	.0181579	.0215972
Stddev	.0024964	.0007213	.0001033
%RSD	14.92780	3.972161	.4784852

#1	.0184544	.0179328	.0215219
#2	.0138614	.0189648	.0217150
#3	.0178532	.0175759	.0215546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.099	63226.14	12467.22	3116.410	3808.085
Stddev	28.509	53.66	28.32	10.466	12.152
%RSD	1.115755	.0848701	.2271863	.3358458	.3191117

#1	2573.133	63208.03	12473.83	3128.268	3819.013
#2	2569.932	63286.51	12436.18	3112.497	3810.246
#3	2522.232	63183.88	12491.66	3108.463	3794.998

Sample Name: CCB01 Acquired: 7/14/2021 12:43:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0020709	-.001050	-.000698	.0002248	.0009714	.0002482	.0003090
Stddev	.0017663	.001101	.001030	.0005105	.0000864	.0029023	.0002131
%RSD	85.28848	104.8782	147.5125	227.1018	8.895144	1169.169	68.96213

#1	.0024270	-.001787	.000376	.0008125	.0008772	.0018066	.0001151
#2	.0036320	.000216	-.000794	-.000109	.0010471	.0020385	.0005371
#3	.0001538	-.001579	-.001677	-.000030	.0009898	-.003100	.0002747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000315	.0001175	-.000558	.0003279	.0002211	-.000123	.0016240
Stddev	.0000793	.0000108	.006077	.0001426	.0000659	.000048	.0015363
%RSD	251.5435	9.186039	1088.287	43.48245	29.81055	39.00548	94.59697

#1	.0001095	.0001104	-.002272	.0002077	.0002653	-.000162	.0025931
#2	-.000049	.0001122	-.005595	.0004855	.0002527	-.000137	-.000147
#3	.000034	.0001299	.006192	.0002906	.0001453	-.000070	.002426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0144603	-.000140	.0003326	-.043286	-.002102	-.000312
Stddev	.000182	.0150778	.000080	.0003242	.003786	.000916	.000103
%RSD	829.6160	104.2707	56.98755	97.47144	8.747417	43.56851	33.03170

#1	-.000143	.0318519	-.000048	.0000192	-.042343	-.003066	-.000230
#2	.000188	.0050651	-.000179	.0003120	-.047455	-.001996	-.000428
#3	-.000111	.0064638	-.000194	.0006667	-.040060	-.001244	-.000278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207069	.0037048	.0001737	.0012008	.0009612	.0035119	-.001331
Stddev	.0037189	.0005544	.0001801	.0003081	.0007050	.0048833	.003678
%RSD	17.95950	14.96370	103.6743	25.65862	73.34585	139.0478	276.2519

#1	.0224121	.0033157	.0003780	.0011764	.0001609	.0091390	.001274
#2	.0232673	.0043396	.0001055	.0015204	.0012322	.0010126	.000271
#3	.0164412	.0034592	.0000377	.0009056	.0014906	.0003843	-.005539

Sample Name: CCB01 Acquired: 7/14/2021 12:43:13 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.001089	-.002584	.0001810
Stddev	.001758	.000285	.0000099
%RSD	161.3563	11.03686	5.489420

#1	-.001604	-.002495	.0001896
#2	-.002533	-.002903	.0001701
#3	.000868	-.002354	.0001833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.640	62854.41	12279.48	3107.219	3822.065
Stddev	237.964	154.33	61.41	14.005	.392
%RSD	8.785368	.2455326	.5001406	.4507346	.0102553

#1	2571.727	62693.16	12255.22	3104.059	3821.840
#2	2570.776	63000.74	12233.91	3095.064	3822.518
#3	2983.417	62869.33	12349.32	3122.534	3821.837

Sample Name: M2967-02 Acquired: 7/14/2021 13:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0026068	-.002996	.0092502	.0045736	.0005173	.0766056	.0325411
Stddev	.0002690	.001424	.0022768	.0032202	.0014814	.0010094	.0014387
%RSD	10.32004	47.53653	24.61367	70.40753	286.3721	1.317631	4.421226

#1	.0026653	-.001602	.0118774	.0074287	.0021198	.0767416	.0320872
#2	.0028418	-.004448	.0078518	.0010831	.0002340	.0755352	.0313842
#3	.0023133	-.002937	.0080213	.0052091	-.000802	.0775402	.0341521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0001384	1.631834	.0006380	.0001707	.0012023	.0134909
Stddev	.0000347	.0000701	.014551	.0002133	.0002604	.0000924	.0091181
%RSD	518.1796	50.64105	.8917206	33.44016	152.5577	7.689653	67.58718

#1	.0000385	.0000815	1.629009	.0004377	.0003218	.0013066	.0044641
#2	-.000030	.0001170	1.647590	.0006139	.0003203	.0011697	.0133109
#3	.000012	.0002167	1.618902	.0008624	-.000130	.0011305	.0226976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374528	.5088464	.0004536	.0002076	329.1624	-.000248	.0834995
Stddev	.0002872	.0175163	.0003985	.0000214	1.4618	.000929	.0003420
%RSD	.7668283	3.442352	87.85327	10.31616	.4440931	374.8404	.4095873

#1	.0372608	.5207134	.0007724	.0002013	330.5912	-.001255	.0838938
#2	.0373148	.5170974	.0005815	.0001900	329.2262	.000575	.0832840
#3	.0377830	.4887284	.0000068	.0002314	327.6697	-.000063	.0833206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3442646	.0357792	.0000840	.0012738	.0010342	.1470549	.0149594
Stddev	.0109559	.0009194	.0002009	.0003769	.0005171	.0073837	.0010109
%RSD	3.182403	2.569591	239.1200	29.58456	49.99608	5.021057	6.757881

#1	.3545287	.0364348	.0002970	.0012484	.0004375	.1412420	.0140360
#2	.3455370	.0361745	.0000569	.0009103	.0013155	.1553629	.0160396
#3	.3327281	.0347283	-.000102	.0016627	.0013496	.1445599	.0148026

Sample Name: M2967-02 Acquired: 7/14/2021 13:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.1664719	-.005054	.0125380
Stddev	.0028105	.001223	.0000248
%RSD	1.688286	24.19161	.1976448

#1	.1696458	-.005349	.0125253
#2	.1654712	-.006102	.0125222
#3	.1642987	-.003711	.0125666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.941	59126.73	12654.76	2933.050	3537.321
Stddev	115.958	82.43	47.80	16.527	202.236
%RSD	4.605270	.1394059	.3777031	.5634612	5.717213

#1	2395.344	59031.92	12630.72	2915.040	3319.299
#2	2625.863	59181.42	12623.75	2936.589	3718.785
#3	2532.616	59166.84	12709.80	2947.519	3573.879

Sample Name: M2967-06 Acquired: 7/14/2021 13:43:04 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0022905	-.001639	.0029910	.0037499	-.000961	.0973069	.0779830
Stddev	.0033898	.001538	.0006255	.0008111	.001387	.0047090	.0009668
%RSD	147.9898	93.85113	20.91131	21.63048	144.2604	4.839333	1.239719

#1	.0027073	-.002933	.0032853	.0045518	-.000724	.1025843	.0769146
#2	-.001288	-.002045	.0034151	.0037679	-.002451	.0935338	.0787974
#3	.005453	.000062	.0022727	.0029299	.000291	.0958028	.0782371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001435	.0000536	2.849682	.0008285	.0027213	.0021317	1.791255
Stddev	.0000308	.0001211	.021005	.0002870	.0001452	.0001702	.015257
%RSD	21.46598	225.7829	.7370911	34.63918	5.335272	7.985104	.8517563

#1	.0001555	.0000792	2.868487	.0011578	.0025641	.0020681	1.774616
#2	.0001664	-.000078	2.853544	.0006968	.0028504	.0023245	1.794560
#3	.0001085	.000160	2.827014	.0006311	.0027492	.0020024	1.804589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4841836	.3939932	.0010368	.0003479	330.9810	-.001386	.0708420
Stddev	.0022057	.0161481	.0003877	.0001936	1.6757	.000241	.0003563
%RSD	.4555470	4.098569	37.39569	55.65659	.5062792	17.36885	.5029421

#1	.4817134	.4116368	.0014392	.0004940	332.6595	-.001326	.0704308
#2	.4848815	.3799475	.0006657	.0004215	329.3082	-.001652	.0710588
#3	.4859559	.3903954	.0010053	.0001283	330.9753	-.001182	.0710364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4604609	.0326128	.0000143	.0017341	.0009390	.2216577	.0018055
Stddev	.0134324	.0001732	.0002213	.0005816	.0004091	.0071023	.0007790
%RSD	2.917168	.5311931	1552.578	33.53816	43.57309	3.204166	43.14777

#1	.4543143	.0327962	-.000217	.0011603	.0004692	.2260607	.0020558
#2	.4512016	.0324519	.000224	.0023231	.0012171	.2134643	.0009321
#3	.4758669	.0325903	.000035	.0017189	.0011306	.2254481	.0024286

Sample Name: M2967-06 Acquired: 7/14/2021 13:43:04 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.2053805	-.004283	.0202268
Stddev	.0119963	.000683	.0000756
%RSD	5.841037	15.94362	.3738249

#1	.1949974	-.005048	.0201760
#2	.2185128	-.004062	.0201908
#3	.2026313	-.003738	.0203137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.674	60020.64	12858.43	2972.283	3371.747
Stddev	121.822	201.01	42.15	25.278	49.049
%RSD	4.924743	.3348948	.3278252	.8504505	1.454720

#1	2436.982	60022.46	12823.50	2966.111	3427.272
#2	2609.625	60220.74	12846.54	3000.075	3353.660
#3	2374.416	59818.74	12905.25	2950.662	3334.309

Sample Name: M2967-10 Acquired: 7/14/2021 13:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0036796	-.001926	.0028674	.0039638	-.000181	.0594211	.1157271
Stddev	.0015970	.001831	.0021202	.0046227	.001124	.0066050	.0019275
%RSD	43.40221	95.10120	73.94321	116.6221	621.4200	11.11560	1.665543

#1	.0028535	-.000738	.0048906	-.000508	.000710	.0596996	.1135280
#2	.0055204	-.004035	.0006619	.003676	.000191	.0526812	.1165297
#3	.0026648	-.001005	.0030497	.008724	-.001443	.0658824	.1171236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001936	.0003639	23.79065	.0007111	.0073118	.0018507	5.679110
Stddev	.0000206	.0001158	.09334	.0001483	.0002062	.0002580	.018327
%RSD	10.63148	31.81884	.3923343	20.85670	2.819412	13.94031	.3227084

#1	.0002115	.0004952	23.73036	.0007560	.0073838	.0016416	5.679565
#2	.0001711	.0002763	23.74343	.0005455	.0070793	.0021390	5.660560
#3	.0001983	.0003203	23.89816	.0008318	.0074722	.0017714	5.697205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428924	11.12712	.0039941	.0006596	337.6651	-.001444	.0823446
Stddev	.010301	.06311	.0002278	.0003823	1.6785	.001259	.0004373
%RSD	.7208712	.5671633	5.702782	57.96435	.4970976	87.23145	.5310457

#1	1.422422	11.06641	.0042462	.0002259	338.8220	-.000021	.0824292
#2	1.423550	11.19238	.0039330	.0009479	335.7399	-.002416	.0827333
#3	1.440801	11.12256	.0038031	.0008050	338.4333	-.001893	.0818712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6430875	.0315035	-.000023	.0006539	.0009158	.2934310	.0006804
Stddev	.0157255	.0006024	.000162	.0005120	.0004364	.0076609	.0002285
%RSD	2.445307	1.912103	697.0628	78.30475	47.64759	2.610803	33.58551

#1	.6263666	.0315529	.000164	.0005734	.0012861	.2845880	.0004238
#2	.6575798	.0308779	-.000124	.0001869	.0004347	.2976527	.0007555
#3	.6453161	.0320796	-.000109	.0012014	.0010267	.2980524	.0008620

Sample Name: M2967-10 Acquired: 7/14/2021 13:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.2727513	-.003413	.0359957
Stddev	.0052196	.000172	.0004567
%RSD	1.913671	5.038570	1.268884

#1	.2676836	-.003547	.0354816
#2	.2724598	-.003473	.0361512
#3	.2781105	-.003219	.0363545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.142	58841.56	12749.28	2936.875	3461.119
Stddev	104.031	97.32	57.19	26.084	184.331
%RSD	4.129608	.1653890	.4485793	.8881474	5.325773

#1	2522.537	58894.00	12756.99	2953.867	3496.985
#2	2621.434	58901.40	12802.22	2906.843	3624.882
#3	2413.456	58729.26	12688.62	2949.915	3261.491

Sample Name: M2967-10DUP Acquired: 7/14/2021 13:51:16 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0043950	-.003715	.0024317	.0038267	-.000283	.0551043	.1142261
Stddev	.0027477	.001441	.0032399	.0038370	.001218	.0034221	.0010202
%RSD	62.51880	38.79805	133.2348	100.2697	429.6403	6.210192	.8931230

#1	.0035595	-.002717	.0010548	.0077177	-.000185	.0512325	.1132912
#2	.0074634	-.005367	.0001077	.0037162	.000882	.0577238	.1140728
#3	.0021620	-.003061	.0061326	.0000461	-.001548	.0563567	.1153142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001910	.0004153	23.59426	.0003562	.0077844	.0017120	5.577764
Stddev	.0000205	.0002073	.06782	.0001026	.0003572	.0000826	.027752
%RSD	10.74214	49.91535	.2874316	28.79838	4.588521	4.823778	.4975550

#1	.0001884	.0004813	23.53239	.0004397	.0081483	.0016897	5.547886
#2	.0002127	.0001831	23.58363	.0002417	.0074343	.0018035	5.582666
#3	.0001720	.0005816	23.66677	.0003873	.0077706	.0016429	5.602738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.422570	11.13110	.0039463	.0005739	335.0046	-.000696	.0814070
Stddev	.001966	.08947	.0002917	.0000948	2.3417	.000873	.0002491
%RSD	.1381660	.8038091	7.390941	16.52156	.6990060	125.3886	.3059414

#1	1.420313	11.09472	.0042771	.0005867	337.0249	-.001232	.0812203
#2	1.423492	11.06556	.0038357	.0004733	335.5509	.000311	.0813109
#3	1.423905	11.23304	.0037261	.0006616	332.4381	-.001168	.0816898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629512	.0310333	-.000138	.0002206	-.000221	.2832960	-.000043
Stddev	.0109945	.0005001	.000108	.0011009	.001256	.0072521	.000194
%RSD	1.658414	1.611475	78.09373	498.9308	567.6969	2.559890	452.6470

#1	.6543646	.0305052	-.000022	.0004461	.000108	.2882190	.000181
#2	.6753427	.0314997	-.000234	.0011913	-.001609	.2749681	-.000162
#3	.6591462	.0310951	-.000157	-.000975	.000837	.2867010	-.000147

Sample Name: M2967-10DUP Acquired: 7/14/2021 13:51:16 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.2800261	-.002777	.0356989
Stddev	.0121663	.000644	.0003422
%RSD	4.344691	23.18943	.9586385

#1	.2929036	-.002134	.0357892
#2	.2687246	-.002775	.0353206
#3	.2784501	-.003422	.0359870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.524	59570.24	12797.82	2965.599	3385.197
Stddev	34.108	47.37	26.63	16.019	183.464
%RSD	1.319174	.0795153	.2080466	.5401532	5.419590

#1	2602.783	59614.62	12828.53	2977.745	3279.605
#2	2607.552	59520.37	12783.72	2947.445	3597.042
#3	2546.236	59575.73	12781.22	2971.608	3278.942

Sample Name: M2967-10LX5 Acquired: 7/14/2021 13:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0034549	-.001093	-.000245	.0014543	.0004527	.0134468	.0258503
Stddev	.0013767	.001178	.001101	.0046044	.0002692	.0035468	.0001191
%RSD	39.84740	107.8479	449.4916	316.6058	59.46781	26.37622	.4605636

#1	.0018665	-.000152	.000749	-.003694	.0007631	.0128878	.0257228
#2	.0043041	-.000712	-.001428	.002881	.0002830	.0102127	.0259587
#3	.0041940	-.002414	-.000056	.005177	.0003120	.0172398	.0258693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	.0000171	4.821265	-.000085	.0016924	.0005128	1.085200
Stddev	.0000241	.0000444	.028668	.000159	.0002054	.0003207	.006345
%RSD	37.14580	259.2741	.5946085	186.3295	12.13357	62.52689	.5847137

#1	.0000602	.0000673	4.830815	-.000212	.0014818	.0002559	1.091173
#2	.0000911	.0000011	4.789042	-.000136	.0018920	.0004104	1.085889
#3	.0000436	-.000017	4.843939	.000093	.0017034	.0008722	1.078539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915249	2.280808	.0007320	.0000907	63.36193	-.000150	.0169666
Stddev	.0033291	.034162	.0002801	.0002676	.52346	.002394	.0003036
%RSD	1.141962	1.497802	38.26019	295.0778	.8261482	1592.938	1.789149

#1	.2876899	2.242303	.0009741	.0003977	63.20951	-.002048	.0167378
#2	.2936710	2.307482	.0007966	-.000033	63.94469	.002540	.0168510
#3	.2932138	2.292639	.0004253	-.000093	62.93159	-.000943	.0173109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2344201	.0057488	-.000015	.0002212	.0009625	.0603806	-.001275
Stddev	.0219172	.0005972	.000137	.0007516	.0004335	.0050738	.001239
%RSD	9.349541	10.38759	921.1596	339.8184	45.04560	8.403085	97.22753

#1	.2184529	.0051734	.000143	.0007313	.0013862	.0615479	.000091
#2	.2594081	.0057074	-.000108	-.000642	.0005198	.0548248	-.001588
#3	.2253994	.0063656	-.000079	.000574	.0009814	.0647690	-.002327

Sample Name: M2967-10LX5 Acquired: 7/14/2021 13:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0537724	.0000844	.0072077
Stddev	.0048758	.0005815	.0000788
%RSD	9.067528	689.3243	1.092986

#1	.0561625	-.000056	.0071281
#2	.0569921	.000723	.0072856
#3	.0481627	-.000414	.0072093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.380	62328.57	12698.13	3079.464	3592.938
Stddev	68.355	156.19	28.84	53.844	8.099
%RSD	2.652130	.2505939	.2271034	1.748483	.2254149

#1	2515.593	62399.91	12674.16	3022.755	3601.670
#2	2650.809	62149.45	12730.13	3085.746	3585.672
#3	2565.738	62436.36	12690.11	3129.891	3591.472

Sample Name: M2967-10MS Acquired: 7/14/2021 13:59:22 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8073931	1.860583	.9651216	1.994102	.8096396	2.108700	.3285287
Stddev	.0318015	.079242	.0420096	.082359	.0284204	.013005	.0012100
%RSD	3.938782	4.259006	4.352779	4.130121	3.510257	.6167347	.3683148

#1	.8083678	1.862343	.9695588	2.008226	.8098030	2.099004	.3272822
#2	.8386959	1.938931	1.004736	2.068484	.8379781	2.103616	.3286055
#3	.7751154	1.780476	.921070	1.905594	.7811379	2.123479	.3296985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009850	.2017925	24.27470	.3982709	.2078212	.3014378	8.342246
Stddev	.0006088	.0067294	.06472	.0015071	.0062330	.0086073	.074763
%RSD	.3028943	3.334810	.2666352	.3784136	2.999191	2.855411	.8962026

#1	.2016869	.2018118	24.32837	.3965604	.2083217	.3009581	8.257336
#2	.2006660	.2085123	24.20282	.3994035	.2137888	.3102749	8.398202
#3	.2006019	.1950535	24.29291	.3988488	.2013530	.2930803	8.371199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.582493	12.56411	.5026446	.0749109	328.7904	.3082117	.2909132
Stddev	.002093	.01434	.0150545	.0008257	1.3801	.0010369	.0004337
%RSD	.1322869	.1141125	2.995065	1.102276	.4197538	.3364087	.1490858

#1	1.583578	12.54770	.5037690	.0753690	327.3814	.3078175	.2906456
#2	1.580080	12.57418	.5171054	.0754059	328.8501	.3074298	.2906803
#3	1.583821	12.57046	.4870594	.0739577	330.1397	.3093878	.2914136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58150	.3163088	.4218260	.6983447	.2152351	1.233052	6.122485
Stddev	.05597	.0020012	.0143149	.0184477	.0016526	.006526	.138325
%RSD	.4833079	.6326859	3.393566	2.641640	.7677874	.5292287	2.259301

#1	11.51730	.3186092	.4208646	.6997893	.2161100	1.235947	6.089807
#2	11.60711	.3149680	.4365974	.7160277	.2133291	1.225580	6.274223
#3	11.62009	.3153494	.4080160	.6792171	.2162664	1.237629	6.003424

Sample Name: M2967-10MS Acquired: 7/14/2021 13:59:22 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.2549969	.2023321	.2405906
Stddev	.0082668	.0014110	.0003231
%RSD	3.241909	.6973510	.1342722

#1	.2471306	.2022591	.2406938
#2	.2636130	.2009590	.2402286
#3	.2542470	.2037781	.2408495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.172	59651.20	12603.95	2902.733	3386.788
Stddev	91.162	58.23	58.14	14.325	125.969
%RSD	3.703991	.0976117	.4613123	.4934901	3.719429

#1	2464.551	59708.76	12545.70	2898.926	3384.940
#2	2368.367	59652.51	12661.98	2918.577	3261.752
#3	2550.597	59592.33	12604.18	2890.697	3513.670

Sample Name: M2967-10MSD Acquired: 7/14/2021 14:03:18 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8077005	1.889805	.9773993	1.973373	.7993834	2.101266	.3266428
Stddev	.0025281	.028101	.0152931	.007261	.0029872	.006546	.0035292
%RSD	.3129950	1.486973	1.564672	.3679525	.3736916	.3115219	1.080435

#1	.8052872	1.858889	.9599885	1.979687	.8013505	2.094787	.3233677
#2	.8074848	1.913795	.9886596	1.974992	.7959460	2.107877	.3303804
#3	.8103295	1.896732	.9835497	1.965438	.8008536	2.101134	.3261805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1974946	.2030942	23.91038	.3925880	.2089812	.2976964	8.209142
Stddev	.0007364	.0034775	.02957	.0008698	.0037980	.0012174	.017830
%RSD	.3728582	1.712237	.1236787	.2215633	1.817368	.4089371	.2172023

#1	.1968053	.1991680	23.91329	.3934890	.2046281	.2972176	8.217958
#2	.1982704	.2043279	23.93838	.3925219	.2106972	.2967913	8.220848
#3	.1974080	.2057865	23.87945	.3917531	.2116184	.2990805	8.188621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569013	12.41427	.5052986	.0735217	321.5836	.3050425	.2831595
Stddev	.002614	.06480	.0089050	.0003545	4.9074	.0025176	.0014432
%RSD	.1666208	.5219727	1.762319	.4821764	1.525996	.8253176	.5096886

#1	1.566898	12.43216	.4951760	.0732737	327.2449	.3055437	.2824949
#2	1.571936	12.46825	.5087956	.0739278	318.9618	.3072717	.2821684
#3	1.568205	12.34241	.5119244	.0733637	318.5439	.3023120	.2848154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49452	.3123853	.4161716	.7008916	.2130617	1.237609	6.121574
Stddev	.04156	.0039260	.0007724	.0140384	.0034066	.012563	.098518
%RSD	.3615987	1.256765	.1856059	2.002937	1.598871	1.015091	1.609357

#1	11.53448	.3084216	.4170633	.6849880	.2141926	1.250665	6.008444
#2	11.49754	.3162724	.4157059	.7061261	.2157591	1.225605	6.167789
#3	11.45152	.3124618	.4157458	.7115607	.2092335	1.236557	6.188487

Sample Name: M2967-10MSD Acquired: 7/14/2021 14:03:18 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.2553790	.2037651	.2376259
Stddev	.0039402	.0029824	.0004698
%RSD	1.542876	1.463645	.1977137

#1	.2510541	.2070005	.2380692
#2	.2563183	.2031689	.2376750
#3	.2587647	.2011258	.2371334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.266	60177.61	12723.41	2950.171	3324.692
Stddev	6.121	94.68	40.81	30.476	51.442
%RSD	.2487033	.1573378	.3207856	1.033032	1.547263

#1	2457.232	60106.58	12768.53	2945.264	3384.088
#2	2458.257	60141.14	12689.05	2982.803	3295.562
#3	2468.310	60285.10	12712.67	2922.447	3294.426

Sample Name: M2967-10A Acquired: 7/14/2021 14:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.7970954	1.857816	.9625035	1.974907	.7971628	2.087331	.3271619
Stddev	.0107739	.057617	.0264880	.028357	.0065680	.009736	.0025822
%RSD	1.351639	3.101329	2.751987	1.435888	.8239258	.4664487	.7892595

#1	.8040434	1.861834	.9599030	1.994193	.7970225	2.076131	.3246990
#2	.7846844	1.798295	.9374116	1.942347	.7906660	2.092093	.3298487
#3	.8025583	1.913318	.9901957	1.988181	.8037998	2.093771	.3269380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969962	.2002287	24.55437	.3920239	.2064982	.2993102	8.374709
Stddev	.0007583	.0035854	.12332	.0014567	.0037149	.0010194	.046924
%RSD	.3849038	1.790666	.5022491	.3715723	1.799007	.3405783	.5603003

#1	.1961231	.1987409	24.45596	.3906609	.2044918	.2982427	8.337716
#2	.1973754	.1976268	24.51443	.3935589	.2042180	.2994144	8.358919
#3	.1974900	.2043186	24.69271	.3918519	.2107849	.3002735	8.427490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.597790	12.74841	.4993382	.0734332	331.0283	.3033229	.2815428
Stddev	.001136	.09760	.0086668	.0002967	2.9343	.0026135	.0028772
%RSD	.0711028	.7655950	1.735651	.4040618	.8864242	.8616165	1.021951

#1	1.596823	12.70181	.4946186	.0736267	333.9066	.3018390	.2847855
#2	1.599041	12.68285	.4940555	.0730916	328.0410	.3017891	.2792952
#3	1.597506	12.86058	.5093404	.0735814	331.1372	.3063405	.2805476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51397	.3164181	.4148885	.6902042	.2133400	1.260298	6.093020
Stddev	.07250	.0040360	.0004565	.0094877	.0003877	.008052	.099910
%RSD	.6296649	1.275527	.1100308	1.374629	.1817239	.6389324	1.639740

#1	11.55699	.3122438	.4152332	.6848140	.2133048	1.262897	6.039065
#2	11.55465	.3202999	.4143708	.6846394	.2129711	1.251268	6.031687
#3	11.43026	.3167106	.4150615	.7011593	.2137441	1.266731	6.208307

Sample Name: M2967-10A Acquired: 7/14/2021 14:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.2641992	.2024960	.2378900
Stddev	.0028184	.0009283	.0004407
%RSD	1.066772	.4584052	.1852512

#1	.2631568	.2024628	.2373829
#2	.2620505	.2015848	.2381808
#3	.2673904	.2034404	.2381061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.166	59691.13	12692.90	2927.433	3355.878
Stddev	46.856	111.53	61.10	50.631	106.571
%RSD	1.905357	.1868460	.4813590	1.729541	3.175645

#1	2441.914	59806.32	12755.41	2879.885	3359.322
#2	2512.202	59583.65	12689.99	2980.668	3460.686
#3	2423.381	59683.42	12633.32	2921.747	3247.628

Sample Name: M3002-02 Acquired: 7/14/2021 14:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	-.000916	-.002990	.0013600	.0072255	-.000149	.0617696	.1259121
Stddev	.002697	.002018	.0015919	.0020958	.000086	.0051712	.0036435
%RSD	294.5652	67.50028	117.0461	29.00602	57.63725	8.371833	2.893665

#1	-.000315	-.005296	.0023077	.0086093	-.000194	.0560388	.1219582
#2	-.003863	-.002128	.0022502	.0048142	-.000050	.0631821	.1291341
#3	.001430	-.001546	-.000478	.0082531	-.000203	.0660878	.1266439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	.0001915	16.10826	.0006823	.0020335	.0016102	.0937946
Stddev	.0000078	.0000536	.04563	.0002401	.0002076	.0003955	.0055781
%RSD	91.79528	27.96969	.2832744	35.18213	10.20677	24.55947	5.947193

#1	.0000176	.0001435	16.05558	.0005179	.0021655	.0019884	.0878647
#2	.0000042	.0002493	16.13402	.0005712	.0021409	.0016429	.0989373
#3	.0000038	.0001817	16.13520	.0009578	.0017943	.0011994	.0945817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3104191	.3642210	.0008233	.0002035	346.0163	.0001686	.1605941
Stddev	.0037577	.0078085	.0000852	.0001463	5.7798	.0013051	.0006198
%RSD	1.210530	2.143890	10.34977	71.88757	1.670372	774.3634	.3859338

#1	.3063507	.3638334	.0008452	.0003723	352.0047	-.001091	.1611451
#2	.3111470	.3566135	.0008955	.0001126	340.4706	.001515	.1607142
#3	.3137596	.3722160	.0007293	.0001257	345.5738	.000082	.1599231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7660478	.0543991	-.000058	.0010211	.0008943	.2404442	.0076707
Stddev	.0190929	.0008787	.000063	.0003830	.0007669	.0148842	.0016806
%RSD	2.492387	1.615346	109.6124	37.50817	85.74766	6.190273	21.90950

#1	.7689052	.0533845	.000014	.0014490	.0000092	.2232755	.0065716
#2	.7456872	.0549040	-.000104	.0009040	.0013162	.2483469	.0068351
#3	.7835509	.0549090	-.000083	.0007104	.0013576	.2497102	.0096053

Sample Name: M3002-02 Acquired: 7/14/2021 14:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.7917026	-.001530	.0299801
Stddev	.0009149	.000235	.0001403
%RSD	.1155604	15.36764	.4678346

#1	.7917051	-.001259	.0298195
#2	.7926162	-.001660	.0300420
#3	.7907864	-.001672	.0300788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.127	58621.19	12630.79	2898.682	3425.797
Stddev	70.496	193.38	22.70	17.164	97.093
%RSD	2.889025	.3298834	.1796874	.5921233	2.834185

#1	2519.767	58429.78	12641.66	2917.315	3536.256
#2	2385.722	58816.48	12604.70	2895.214	3353.947
#3	2414.891	58617.32	12646.00	2883.518	3387.190

Sample Name: M3002-05 Acquired: 7/14/2021 14:15:16 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0000083	-.002473	-.000415	.0050423	-.000522	.0752054	.0916498
Stddev	.0019414	.001174	.001195	.0041183	.001170	.0024135	.0020960
%RSD	23266.59	47.47733	287.9230	81.67589	224.3667	3.209216	2.286994

#1	-.002226	-.003056	-.001499	.0095927	.000813	.0724727	.0892301
#2	.000972	-.001121	.000866	.0015709	-.001006	.0770454	.0928149
#3	.001279	-.003241	-.000611	.0039632	-.001372	.0760981	.0929044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001008	11.07551	.0007036	.0031159	.0021428	.0182541
Stddev	.000024	.0000475	.06324	.0003445	.0001208	.0002857	.0052983
%RSD	113.0523	47.13571	.5709659	48.96822	3.878104	13.33311	29.02538

#1	-.000013	.0001518	11.00710	.0006736	.0030335	.0018992	.0133477
#2	-.000048	.0000927	11.13182	.0003750	.0030595	.0020718	.0238724
#3	-.000002	.0000578	11.08762	.0010621	.0032546	.0024572	.0175423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342672	.3482940	.0000675	.0002384	347.9559	-.000348	.1609944
Stddev	.0027066	.0111663	.0002158	.0002482	3.1485	.000418	.0008533
%RSD	2.015823	3.205998	319.7867	104.1119	.9048605	120.1649	.5300184

#1	.1328290	.3368652	.0002839	.0005060	351.2528	-.000439	.1603373
#2	.1373893	.3591778	-.000148	.0000157	344.9804	.000108	.1619588
#3	.1325834	.3488391	.000066	.0001935	347.6345	-.000712	.1606871

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6141154	.0572857	-.000221	.0013440	.0001022	.3503790	.0032173
Stddev	.0100347	.0005126	.000123	.0006410	.0008354	.0149663	.0004677
%RSD	1.634002	.8948852	55.68446	47.69723	817.4898	4.271468	14.53631

#1	.6038827	.0566960	-.000079	.0011242	-.000857	.3444871	.0034738
#2	.6145240	.0576257	-.000298	.0008417	.000672	.3673946	.0026775
#3	.6239395	.0575353	-.000286	.0020660	.000491	.3392553	.0035006

Sample Name: M3002-05 Acquired: 7/14/2021 14:15:16 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.6883253	-.001966	.0236466
Stddev	.0194259	.000995	.0010535
%RSD	2.822191	50.60754	4.454950

#1	.6711371	-.002846	.0230182
#2	.7094009	-.002166	.0248628
#3	.6844377	-.000886	.0230589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.428	58472.97	12585.13	2880.463	3300.293
Stddev	37.651	88.70	44.75	4.656	72.351
%RSD	1.562005	.1516887	.3555835	.1616473	2.192259

#1	2407.206	58375.54	12623.18	2885.554	3383.807
#2	2449.587	58549.02	12535.83	2876.420	3260.445
#3	2374.492	58494.37	12596.38	2879.417	3256.626

Sample Name: CCV02 Acquired: 7/14/2021 14:19:26 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.976625	4.931031	4.872761	5.035048	4.968326	10.01931	10.22327
Stddev	.014106	.015683	.012562	.016757	.006350	.01542	.13729
%RSD	.2834369	.3180413	.2578056	.3328115	.1278076	.1539370	1.342930

#1	4.977078	4.945914	4.885910	5.033985	4.970099	10.00367	10.20272
#2	4.962298	4.932524	4.860883	5.018848	4.961278	10.01978	10.09741
#3	4.990498	4.914656	4.871489	5.052311	4.973601	10.03450	10.36967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491991	2.418284	23.80355	.9613114	2.422252	1.260164	4.725231
Stddev	.0018406	.004714	.02688	.0014202	.005614	.003488	.033731
%RSD	.7386183	.1949457	.1129290	.1477375	.2317509	.2768096	.7138471

#1	.2496831	2.423678	23.79956	.9628530	2.428437	1.260601	4.741146
#2	.2471648	2.416226	23.83221	.9610249	2.417479	1.256477	4.748060
#3	.2507493	2.414948	23.77889	.9600562	2.420839	1.263412	4.686487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489411	24.00373	2.412803	1.201737	24.90534	2.430650	2.544003
Stddev	.012264	.08606	.007289	.000348	.11575	.003022	.005206
%RSD	.4926527	.3585302	.3020964	.0289726	.4647415	.1243410	.2046500

#1	2.481477	23.98243	2.420636	1.201814	24.85049	2.431519	2.543262
#2	2.483219	23.93032	2.406220	1.202040	25.03831	2.433142	2.549540
#3	2.503537	24.09844	2.411551	1.201357	24.82722	2.427288	2.539207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70661	4.929638	5.040012	4.815013	5.046532	4.997705	5.015985
Stddev	.16112	.038537	.013859	.009619	.016633	.011636	.010154
%RSD	.6521273	.7817495	.2749715	.1997787	.3295838	.2328283	.2024370

#1	24.64911	4.940795	5.041238	4.826119	5.036289	4.992593	5.025434
#2	24.88859	4.886753	5.025581	4.809271	5.037583	5.011022	5.005248
#3	24.58214	4.961366	5.053217	4.809650	5.065723	4.989501	5.017273

Sample Name: CCV02 Acquired: 7/14/2021 14:19:26 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17751 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.832483	4.800773	5.048666
Stddev	.005811	.026045	.051871
%RSD	.1202532	.5425117	1.027419

#1	4.838839	4.802608	4.990330
#2	4.831167	4.825852	5.066076
#3	4.827442	4.773859	5.089592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.302	61695.87	12675.62	2957.720	3480.513
Stddev	9.602	103.34	87.14	6.557	3.856
%RSD	.3897852	.1674915	.6874436	.2216830	.1107801

#1	2470.167	61576.96	12637.56	2957.062	3481.935
#2	2467.409	61746.72	12775.32	2951.518	3483.456
#3	2452.330	61763.93	12613.99	2964.582	3476.148

Sample Name: CCB02 Acquired: 7/14/2021 14:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010838	-.000655	.0004714	.0040173	.0004564	.0074871	.0005373
Stddev	.0018311	.000681	.0007113	.0017710	.0010490	.0007033	.0000779
%RSD	168.9575	104.0905	150.8948	44.08431	229.8352	9.393989	14.49150

#1	.0021664	-.001441	-.000321	.0031954	-.000618	.0082324	.0004603
#2	.0021154	-.000266	.000682	.0028065	.000508	.0068350	.0005355
#3	-.001030	-.000257	.001054	.0060499	.001479	.0073941	.0006160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000189	.0002780	.0097238	.0002693	.0003351	-.000132	.0012786
Stddev	.0000564	.0000668	.0094306	.0002419	.0001529	.000218	.0049310
%RSD	298.0085	24.01739	96.98480	89.80376	45.63117	166.0058	385.6660

#1	-.000022	.0003534	.0202938	.0005358	.0004276	-.000258	.0066792
#2	-.000004	.0002265	.0021714	.0000636	.0004192	.000121	-.002984
#3	.000083	.0002541	.0067060	.0002086	.0001586	-.000258	.000140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005960	.0142172	.0000169	.0003734	.0508237	-.001490	.0006373
Stddev	.0001050	.0096308	.0002885	.0002215	.0089634	.000374	.0000797
%RSD	17.61548	67.74046	1712.824	59.32537	17.63629	25.10625	12.50294

#1	.0007135	.0154582	-.000207	.0004859	.0414781	-.001259	.0006098
#2	.0005114	.0040261	.000342	.0005162	.0593484	-.001922	.0005751
#3	.0005630	.0231674	-.000084	.0001182	.0516447	-.001289	.0007271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007996	.0044943	.0012485	.0005748	.0008836	.0067226	.0013606
Stddev	.0227464	.0000145	.0003694	.0003428	.0009352	.0047565	.0017434
%RSD	22.56594	.3216159	29.59010	59.63948	105.8373	70.75376	128.1355

#1	.0751577	.0044973	.0016727	.0008787	.0003061	.0121553	.0032788
#2	.1086942	.0044786	.0010750	.0002032	.0019625	.0047052	.0009301
#3	.1185469	.0045071	.0009977	.0006424	.0003822	.0033074	-.000127

Sample Name: CCB02 Acquired: 7/14/2021 14:23:19 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17751 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005468	-.001741	.0006572
Stddev	.0014054	.001222	.0000182
%RSD	257.0059	70.22121	2.763988

#1	-.000207	-.003063	.0006523
#2	.002168	-.001507	.0006421
#3	-.000321	-.000652	.0006774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.060	64426.68	12714.16	3183.495	3901.946
Stddev	53.580	40.72	51.60	13.334	10.258
%RSD	2.059127	.0632021	.4058450	.4188609	.2629051

#1	2620.989	64390.27	12773.64	3171.863	3899.149
#2	2643.606	64470.65	12687.40	3198.047	3913.314
#3	2541.585	64419.13	12681.44	3180.575	3893.377

Sample Name: LR CHECK 1 Acquired: 7/14/2021 14:28:04 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0184499	-.013891	-.030456	.0055049	.0116206	1841.492	.0079787
Stddev	.0104342	.001754	.014199	.0072167	.0040597	13.235	.0002184
%RSD	56.55409	12.62727	46.62226	131.0961	34.93499	.7187128	2.737652

#1	.0246852	-.014909	-.044380	.0010547	.0120536	1829.419	.0081960
#2	.0064040	-.011866	-.030992	.0016286	.0073618	1839.413	.0079811
#3	.0242604	-.014899	-.015996	.0138315	.0154464	1855.643	.0077591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004254	.0689999	1800.209	.0109560	.0221661	.0683338	846.1904
Stddev	.000099	.0018274	4.343	.0003659	.0010166	.0014333	.8898
%RSD	2.338535	2.648372	.2412538	3.340075	4.586116	2.097423	.1051583

#1	-.004348	.0689567	1804.325	.0112238	.0214887	.0679683	845.1676
#2	-.004150	.0708485	1800.632	.0111051	.0233351	.0699144	846.7862
#3	-.004265	.0671945	1795.670	.0105390	.0216747	.0671186	846.6176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029333	1795.167	.0005517	.0040994	1774.333	.0106563	.1899303
Stddev	.000445	5.807	.0006184	.0008189	21.129	.0026753	.0010263
%RSD	1.516924	.3234816	112.0857	19.97594	1.190830	25.10568	.5403658

#1	-.029834	1801.385	.0004498	.0044276	1797.203	.0132125	.1900335
#2	-.028983	1789.885	-.000009	.0047032	1770.257	.0108805	.1888563
#3	-.029183	1794.228	.001215	.0031673	1755.538	.0078759	.1909011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	903.8176	.0844739	-.007965	.0109298	-.046010	.0318847	.0835467
Stddev	7.4567	.0021929	.001036	.0013497	.000833	.0142706	.0086165
%RSD	.8250258	2.595911	13.00113	12.34878	1.809683	44.75682	10.31342

#1	912.0771	.0849582	-.007886	.0115324	-.045343	.0205948	.0912039
#2	897.5810	.0863840	-.006971	.0093838	-.045744	.0479245	.0742163
#3	901.7948	.0820793	-.009038	.0118733	-.046944	.0271347	.0852198

Sample Name: LR CHECK 1 Acquired: 7/14/2021 14:28:04 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.150567	.0602676	.0096464
Stddev	.013208	.0013112	.0001501
%RSD	8.772136	2.175594	1.555877

#1	-.159088	.0591736	.0095409
#2	-.157260	.0599083	.0098182
#3	-.135352	.0617210	.0095800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.637	46286.32	11203.75	2306.179	2163.215
Stddev	27.438	30.78	30.51	5.725	30.602
%RSD	1.437564	.0664915	.2723156	.2482582	1.414654

#1	1893.034	46282.28	11171.46	2304.610	2145.810
#2	1892.558	46318.91	11232.10	2301.402	2145.286
#3	1940.318	46257.75	11207.68	2312.525	2198.550

Sample Name: LR CHECK 2 Acquired: 7/14/2021 14:32:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0057256	-.018762	233.8362	-.012431	-.005546	.2959207	94.93344
Stddev	.0030454	.002556	1.4000	.005845	.001832	.0382508	.70489
%RSD	53.18996	13.62167	.5987104	47.02339	33.03230	12.92602	.7425053

#1	.0088752	-.020586	232.8959	-.015728	-.003490	.2551273	94.97352
#2	.0055052	-.015841	233.1674	-.015883	-.007006	.3016528	94.20937
#3	.0027963	-.019860	235.4451	-.005682	-.006143	.3309820	95.61743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001597	.0022607	.6485590	.0005902	-.006098	248.5830	.0736284
Stddev	.0001406	.0000386	.0441287	.0003063	.000131	1.7373	.0162232
%RSD	88.01212	1.707424	6.804121	51.90660	2.149363	.6988674	22.03386

#1	.0003209	.0022357	.6032880	.0003332	-.006077	248.2431	.0583541
#2	.0000622	.0023052	.6509399	.0009292	-.005979	247.0408	.0718733
#3	.0000961	.0022413	.6914491	.0005082	-.006238	250.4651	.0906577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.57204	.2805982	45.12641	.0038233	.7129223	.0976836	34.57525
Stddev	.40347	.0340559	.24533	.0004059	.0221780	.0012662	.41769
%RSD	.9052046	12.13688	.5436592	10.61617	3.110857	1.296213	1.208072

#1	45.02975	.2419826	45.02474	.0033924	.6873400	.0990625	34.94099
#2	44.26794	.2934690	44.94825	.0041984	.7247007	.0965732	34.66466
#3	44.41842	.3063428	45.40623	.0038791	.7267261	.0974152	34.12009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5364130	.0098394	-.001580	-.004866	-.008380	.0258707	.1758416
Stddev	.0104999	.0006085	.000387	.000898	.000758	.0057115	.0131528
%RSD	1.957430	6.184753	24.48965	18.44899	9.049817	22.07697	7.479892

#1	.5258861	.0092638	-.001975	-.003973	-.009130	.0309400	.1608234
#2	.5364673	.0097782	-.001201	-.005768	-.008397	.0269895	.1853089
#3	.5468857	.0104763	-.001565	-.004858	-.007613	.0196826	.1813926

Sample Name: LR CHECK 2 Acquired: 7/14/2021 14:32:27 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.021353	-.000726	.0042986
Stddev	.002219	.001149	.0000018
%RSD	10.39247	158.3539	.0414733

#1	-.020996	-.001996	.0043007
#2	-.019335	-.000423	.0042975
#3	-.023730	.000242	.0042977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.538	63123.84	12865.41	3051.971	3606.349
Stddev	12.419	63.49	25.90	43.524	18.866
%RSD	.5219065	.1005825	.2013332	1.426104	.5231262

#1	2382.839	63196.84	12840.00	3007.050	3611.782
#2	2389.973	63081.48	12891.78	3054.914	3621.903
#3	2365.802	63093.20	12864.45	3093.949	3585.363

Sample Name: M2947-01DLX10 Acquired: 7/14/2021 14:36:47 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102113	-.002202	.0229305	-.000856	.0005948	8.735055	.0868380
Stddev	.0031086	.000391	.0048777	.004030	.0009622	.025078	.0003193
%RSD	30.44319	17.73176	21.27151	471.0354	161.7861	.2870928	.3676999

#1	.0136317	-.002653	.0284661	-.005506	-.000170	8.706698	.0872063
#2	.0094442	-.001977	.0210619	.001623	.000280	8.744152	.0866687
#3	.0075580	-.001977	.0192633	.001316	.001675	8.754314	.0866389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006383	.0003581	1.776400	.0215929	.0092927	.0260538	23.52343
Stddev	.0000307	.0001016	.006204	.0003794	.0003064	.0027494	.09987
%RSD	4.808383	28.37313	.3492653	1.757010	3.296878	10.55267	.4245661

#1	.0006047	.0003895	1.780904	.0220232	.0094072	.0285818	23.63791
#2	.0006649	.0002445	1.778973	.0214491	.0089456	.0264527	23.47828
#3	.0006455	.0004404	1.769323	.0213065	.0095253	.0231267	23.45411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8580219	2.150119	.0186953	.0003372	.6525563	.0252628	.0363500
Stddev	.0029960	.021412	.0002203	.0002966	.0096623	.0015937	.0001321
%RSD	.3491764	.9958570	1.178606	87.97946	1.480681	6.308653	.3632999

#1	.8552082	2.126553	.0189357	.0003360	.6419507	.0269587	.0364606
#2	.8576856	2.168381	.0186474	.0000411	.6608593	.0237960	.0363857
#3	.8611718	2.155422	.0185029	.0006344	.6548588	.0250338	.0362038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7909831	.0060651	-.000001	.0011257	.2337741	1.083966	.2716973
Stddev	.0048056	.0003526	.000136	.0010432	.0018695	.018754	.0045756
%RSD	.6075503	5.813713	12776.21	92.67194	.7997013	1.730106	1.684071

#1	.7964074	.0057306	.000115	.0019880	.2318654	1.063774	.2692141
#2	.7892838	.0060314	.000033	-.000034	.2356018	1.100838	.2689002
#3	.7872579	.0064334	-.000151	.001423	.2338550	1.087287	.2769776

Sample Name: M2947-01DLX10 Acquired: 7/14/2021 14:36:47 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000417	.0043274	.0081744
Stddev	.000076	.0001889	.0000402
%RSD	18.30629	4.364535	.4911454

#1	-.000332	.0042512	.0081284
#2	-.000440	.0041886	.0081922
#3	-.000480	.0045425	.0082026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.400	65817.76	13136.23	3252.402	3857.999
Stddev	91.273	163.08	64.79	23.835	9.288
%RSD	3.464656	.2477684	.4931900	.7328575	.2407483

#1	2580.889	65641.42	13206.92	3228.735	3856.827
#2	2582.521	65848.75	13122.08	3252.067	3849.352
#3	2739.788	65963.12	13079.68	3276.403	3867.817

Sample Name: M2947-01DUPDLX10 Acquired: 7/14/2021 14:40:45 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084274	-.002198	.0091961	.0013018	-.000473	9.242994	.0585686
Stddev	.0030749	.000454	.0004707	.0014474	.000777	.017691	.0004222
%RSD	36.48655	20.65931	5.118645	111.1793	164.1234	.1913960	.7209100

#1	.0052430	-.002071	.0096987	-.000169	.000363	9.239826	.0586969
#2	.0113796	-.001821	.0091242	.002725	-.000610	9.227102	.0580971
#3	.0086598	-.002702	.0087655	.001349	-.001173	9.262055	.0589118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006673	.0003575	1.925708	.0224647	.0092803	.0122195	24.55251
Stddev	.0000482	.0001533	.016441	.0003280	.0001985	.0002589	.09374
%RSD	7.222833	42.88679	.8537698	1.460187	2.139358	2.119178	.3817929

#1	.0006128	.0001985	1.925073	.0223281	.0092728	.0120738	24.50523
#2	.0006848	.0003697	1.942457	.0228390	.0090856	.0120663	24.66047
#3	.0007043	.0005044	1.909593	.0222271	.0094825	.0125185	24.49182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8380625	2.156418	.0157841	.0006113	.5818039	.0257264	.0324262
Stddev	.0017943	.029595	.0010208	.0002374	.0121919	.0006186	.0003356
%RSD	.2141061	1.372436	6.467375	38.83726	2.095528	2.404593	1.034941

#1	.8368317	2.154799	.0149928	.0003414	.5728513	.0250791	.0326438
#2	.8372344	2.127666	.0154230	.0007879	.5768711	.0263117	.0325952
#3	.8401213	2.186791	.0169363	.0007046	.5956892	.0257883	.0320397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7341207	.0060454	.0003015	.0018089	.2373803	1.000367	.3194901
Stddev	.0251419	.0005288	.0000543	.0001990	.0020825	.007312	.0208272
%RSD	3.424765	8.746899	18.02414	10.99924	.8772953	.7309060	6.518876

#1	.7059811	.0055157	.0003632	.0018606	.2390942	1.008355	.3075797
#2	.7420071	.0065733	.0002608	.0019770	.2350626	.994005	.3073517
#3	.7543740	.0060471	.0002804	.0015892	.2379840	.998742	.3435389

Sample Name: M2947-01DUPDLX10 Acquired: 7/14/2021 14:40:45 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025202	.0039652	.0092000
Stddev	.0045091	.0006601	.0000933
%RSD	178.9208	16.64760	1.014168

#1	.0073791	.0032030	.0093023
#2	.0017110	.0043558	.0091195
#3	-.001530	.0043367	.0091783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.016	66267.86	13245.58	3266.072	3866.387
Stddev	48.266	138.32	6.81	1.927	9.728
%RSD	1.839402	.2087224	.0513946	.0589958	.2516126

#1	2679.557	66207.16	13243.02	3263.847	3874.634
#2	2600.243	66170.27	13253.29	3267.185	3868.869
#3	2592.247	66426.15	13240.42	3267.185	3855.658

Sample Name: M2947-01LDLX50 Acquired: 7/14/2021 14:44:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042655	-.001751	.0008897	.0001957	-.001097	1.795314	.0136523
Stddev	.0019734	.001589	.0011087	.0024499	.002017	.008485	.0003080
%RSD	46.26305	90.72221	124.6107	1252.161	183.7784	.4726294	2.256300

#1	.0049244	-.003233	.0017822	.0008329	.000179	1.791854	.0132966
#2	.0020470	-.001948	-.000351	-.002510	-.000049	1.789105	.0138302
#3	.0058252	-.000073	.001238	.002264	-.003423	1.804982	.0138300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001468	.0001211	.3707922	.0042758	.0018498	.0028039	4.801836
Stddev	.0000571	.0000484	.0011710	.0002934	.0001829	.0004392	.030629
%RSD	38.87399	40.00300	.3158055	6.861810	9.885861	15.66321	.6378641

#1	.0001463	.0001341	.3702332	.0039461	.0018455	.0031737	4.767034
#2	.0000900	.0001618	.3700054	.0045080	.0016691	.0029195	4.824695
#3	.0002042	.0000675	.3721379	.0043734	.0020347	.0023185	4.813778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704014	.4439125	.0029449	.0005824	.1360164	.0030655	.0069657
Stddev	.0028117	.0165274	.0001134	.0002661	.0133849	.0029301	.0001792
%RSD	1.650066	3.723125	3.851351	45.68817	9.840661	95.58129	2.572373

#1	.1676071	.4249678	.0030675	.0008883	.1209777	.0012658	.0071456
#2	.1703669	.4513902	.0028438	.0004545	.1404480	.0064465	.0067873
#3	.1732302	.4553796	.0029234	.0004044	.1466234	.0014842	.0069642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990098	.0011220	.0000377	.0008902	.0470113	.2200620	.0566724
Stddev	.0126859	.0006012	.0002059	.0010874	.0011626	.0133375	.0021090
%RSD	6.374528	53.57970	545.6287	122.1530	2.473102	6.060787	3.721350

#1	.2109278	.0015495	.0002069	.0021430	.0464310	.2058030	.0542377
#2	.1856749	.0013820	.0000978	.0001905	.0462530	.2221517	.0578455
#3	.2004268	.0004346	-.000191	.0003371	.0483498	.2322313	.0579340

Sample Name: M2947-01LDLX50 Acquired: 7/14/2021 14:44:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002012	-.001069	.0017698
Stddev	.000955	.001322	.0000675
%RSD	47.47629	123.7024	3.813266

#1	-.001509	-.000460	.0017139
#2	-.003114	-.002586	.0017506
#3	-.001413	-.000160	.0018448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.459	65188.13	12970.72	3192.576	3897.066
Stddev	16.659	84.61	11.20	30.487	5.569
%RSD	.6333131	.1297899	.0863754	.9549266	.1429004

#1	2614.524	65127.50	12965.21	3157.535	3893.068
#2	2629.095	65284.79	12983.61	3213.017	3903.427
#3	2647.758	65152.11	12963.34	3207.177	3894.702

Sample Name: M2947-01MSDLX10 Acquired: 7/14/2021 14:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841923	.1966704	.1031941	.1968917	.0775426	9.009293	.0867756
Stddev	.0040639	.0002512	.0013032	.0054372	.0031526	.045470	.0002215
%RSD	4.826940	.1277108	1.262908	2.761520	4.065616	.5047050	.2552637

#1	.0813026	.1966388	.1035851	.1940339	.0763460	8.962399	.0865372
#2	.0824351	.1964365	.1017401	.1934792	.0751635	9.012287	.0868146
#3	.0888391	.1969359	.1042571	.2031618	.0811183	9.053192	.0869750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200441	.0194268	1.877353	.0602123	.0285619	.0413788	23.97508
Stddev	.0001050	.0006505	.011233	.0002680	.0010102	.0021011	.10144
%RSD	.5239655	3.348434	.5983214	.4450989	3.536972	5.077690	.4231193

#1	.0200113	.0192850	1.864428	.0599613	.0280394	.0395632	23.86332
#2	.0199594	.0188590	1.884758	.0601809	.0279198	.0408929	24.00059
#3	.0201616	.0201365	1.882872	.0604946	.0297263	.0436802	24.06134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8505233	2.262256	.0639611	.0078373	.7866752	.0529516	.0512027
Stddev	.0020559	.034350	.0031079	.0002232	.0038148	.0023326	.0012347
%RSD	.2417177	1.518391	4.859041	2.847440	.4849216	4.405225	2.411310

#1	.8483328	2.237328	.0624736	.0075797	.7823841	.0503831	.0497793
#2	.8508263	2.301439	.0618766	.0079708	.7896823	.0549383	.0519836
#3	.8524109	2.248003	.0675333	.0079613	.7879593	.0535332	.0518453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.671222	.0359741	.0420028	.0683404	.2525812	1.378268	.8587308
Stddev	.010983	.0003859	.0034851	.0047407	.0058988	.033417	.0664552
%RSD	.6571859	1.072757	8.297430	6.936938	2.335389	2.424592	7.738767

#1	1.658588	.0361184	.0397425	.0665890	.2470890	1.340793	.8262581
#2	1.676587	.0355368	.0402494	.0647246	.2518383	1.389042	.8147557
#3	1.678491	.0362670	.0460164	.0737077	.2588162	1.404970	.9351788

Sample Name: M2947-01MSDLX10 Acquired: 7/14/2021 14:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9674552	.0227460	.0294657
Stddev	.0874040	.0019442	.0011317
%RSD	9.034429	8.547375	3.840890

#1	.9248183	.0210830	.0286334
#2	.9095523	.0222715	.0290094
#3	1.067995	.0248835	.0307544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.652	66291.74	13265.46	3314.576	3875.668
Stddev	49.882	134.72	17.81	95.344	6.886
%RSD	1.881884	.2032229	.1342278	2.876494	.1776682

#1	2694.398	66140.72	13252.42	3424.626	3879.504
#2	2661.228	66399.59	13285.75	3256.874	3879.782
#3	2596.330	66334.89	13258.22	3262.228	3867.719

Sample Name: M2947-01MSDDLX10 Acquired: 7/14/2021 14:52:41 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803805	.1936569	.1012826	.1865468	.0724339	8.904226	.0850504
Stddev	.0063386	.0012086	.0018969	.0070385	.0003348	.052408	.0006289
%RSD	7.885757	.6241148	1.872829	3.773070	.4622558	.5885737	.7394422

#1	.0798728	.1926062	.1014733	.1878633	.0728034	8.854478	.0844684
#2	.0869578	.1933866	.0992976	.1928341	.0723477	8.958940	.0857175
#3	.0743111	.1949778	.1030769	.1789429	.0721505	8.899258	.0849653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199228	.0191282	1.838927	.0599767	.0280843	.0387853	23.39056
Stddev	.0001726	.0005622	.018127	.0003555	.0014078	.0003318	.07225
%RSD	.8665026	2.939075	.9857497	.5927798	5.012843	.8555202	.3088779

#1	.0197335	.0189397	1.821061	.0600305	.0274896	.0391509	23.39769
#2	.0200716	.0186845	1.838417	.0595973	.0270713	.0387019	23.31502
#3	.0199632	.0197604	1.857304	.0603023	.0296918	.0385032	23.45899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8412689	2.228658	.0627685	.0076250	.7621260	.0525522	.0509953
Stddev	.0042978	.011112	.0030558	.0001594	.0120613	.0018296	.0000351
%RSD	.5108747	.4986003	4.868361	2.090315	1.582586	3.481486	.0688727

#1	.8365312	2.216180	.0614364	.0074416	.7482563	.0518154	.0510181
#2	.8449172	2.232305	.0606048	.0077301	.7701561	.0512059	.0509549
#3	.8423584	2.237487	.0662642	.0077033	.7679655	.0546353	.0510130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631367	.0356639	.0393910	.0662637	.2480060	1.312022	.8310143
Stddev	.013226	.0004280	.0001109	.0024798	.0039759	.007147	.0341484
%RSD	.8107022	1.200013	.2815305	3.742372	1.603159	.5447593	4.109243

#1	1.643394	.0351848	.0394219	.0644444	.2446405	1.318433	.8147268
#2	1.617203	.0360082	.0394831	.0652584	.2523930	1.313317	.8080590
#3	1.633503	.0357989	.0392679	.0690883	.2469846	1.304315	.8702571

Sample Name: M2947-01MSDDLX10 Acquired: 7/14/2021 14:52:41 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9255999	.0215232	.0282160
Stddev	.0420305	.0006115	.0000537
%RSD	4.540895	2.841123	.1905034

#1	.9111280	.0210781	.0282092
#2	.8927175	.0222205	.0281660
#3	.9729543	.0212710	.0282729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.622	66146.26	13169.80	3263.112	3873.626
Stddev	112.994	60.77	50.68	41.488	9.372
%RSD	4.131977	.0918746	.3848139	1.271413	.2419513

#1	2679.944	66138.02	13221.72	3218.313	3880.714
#2	2659.369	66210.73	13167.22	3270.813	3877.166
#3	2864.555	66090.03	13120.46	3300.210	3863.000

Sample Name: M2947-01ADLX10 Acquired: 7/14/2021 14:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830165	.1961398	.1001810	.1921153	.0742152	8.975050	.0862915
Stddev	.0044590	.0007899	.0026012	.0046704	.0033684	.021157	.0004238
%RSD	5.371240	.4027304	2.596548	2.431059	4.538677	.2357296	.4911283

#1	.0834643	.1963776	.1009145	.1913107	.0746274	8.951420	.0859701
#2	.0872348	.1952583	.1023368	.1971358	.0773585	8.992235	.0861326
#3	.0783506	.1967836	.0972918	.1878995	.0706597	8.981496	.0867718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199423	.0193011	1.851964	.0596913	.0284267	.0394918	23.82515
Stddev	.0001202	.0006205	.004599	.0000871	.0010434	.0010298	.12837
%RSD	.6026855	3.214831	.2483049	.1459293	3.670369	2.607648	.5387967

#1	.0199782	.0188201	1.855402	.0597914	.0278175	.0393446	23.74172
#2	.0200405	.0190817	1.846740	.0596324	.0278312	.0405873	23.76075
#3	.0198083	.0200015	1.853748	.0596501	.0296315	.0385435	23.97297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8470338	2.245049	.0637497	.0076059	.7598895	.0523924	.0521172
Stddev	.0029295	.010696	.0027491	.0001763	.0063851	.0016957	.0006898
%RSD	.3458481	.4764415	4.312323	2.317825	.8402650	3.236483	1.323503

#1	.8464328	2.254934	.0620262	.0077058	.7537902	.0516347	.0526512
#2	.8502172	2.246520	.0623029	.0074023	.7665264	.0512076	.0523621
#3	.8444516	2.233693	.0669201	.0077095	.7593520	.0543348	.0513384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.671894	.0356378	.0400942	.0667403	.2536482	1.365626	.8402379
Stddev	.030625	.0009620	.0005755	.0037677	.0036475	.049257	.0353206
%RSD	1.831760	2.699257	1.435429	5.645241	1.437996	3.606923	4.203647

#1	1.707188	.0345669	.0396047	.0641923	.2575180	1.420291	.8151466
#2	1.656158	.0359181	.0407282	.0649605	.2531531	1.351897	.8249381
#3	1.652336	.0364285	.0399497	.0710682	.2502736	1.324689	.8806289

Sample Name: M2947-01ADLX10 Acquired: 7/14/2021 14:56:41 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9431117	.0222245	.0293665
Stddev	.0435311	.0007587	.0009069
%RSD	4.615691	3.414020	3.088187

#1	.9126767	.0223614	.0303742
#2	.9236848	.0229055	.0291094
#3	.9929737	.0214066	.0286159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.262	66261.31	13252.06	3315.352	3865.498
Stddev	150.904	121.15	68.99	106.783	2.421
%RSD	5.569926	.1828441	.5206058	3.220870	.0626391

#1	2654.666	66163.16	13228.19	3241.484	3867.884
#2	2593.255	66224.04	13198.18	3266.786	3865.568
#3	2879.865	66396.72	13329.82	3437.786	3863.043

Sample Name: M2990-13 Acquired: 7/14/2021 15:00:40 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0392296	-.008225	.0546378	.0002062	-.002395	76.32808	.3650579
Stddev	.0014471	.000594	.0021900	.0023525	.002606	.07431	.0011720
%RSD	3.688656	7.220309	4.008315	1140.988	108.7809	.0973577	.3210387

#1	.0386659	-.007743	.0549190	.0021273	.000165	76.29065	.3643433
#2	.0408737	-.008044	.0523207	.0009089	-.002306	76.41367	.3664104
#3	.0381493	-.008889	.0566736	-.002418	-.005044	76.27993	.3644200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035359	.0096008	9.766042	.1049590	.0807595	.1542350	177.5832
Stddev	.0000879	.0003678	.061934	.0010346	.0013907	.0032469	.6759
%RSD	2.485028	3.830620	.6341721	.9856852	1.721983	2.105161	.3806060

#1	.0035025	.0099121	9.713844	.1061007	.0811857	.1562994	177.0754
#2	.0036356	.0091950	9.749805	.1046927	.0792056	.1504925	177.3239
#3	.0034696	.0096953	9.834477	.1040837	.0818872	.1559133	178.3504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.781053	25.73999	.1450522	.0031256	1.368054	.1778187	.3730848
Stddev	.001900	.04189	.0035697	.0004949	.005579	.0013822	.0029789
%RSD	.0502429	.1627384	2.460963	15.83372	.4077691	.7773179	.7984548

#1	3.780347	25.74700	.1483365	.0036785	1.361845	.1768350	.3736167
#2	3.783205	25.69504	.1412530	.0027239	1.372644	.1793990	.3698757
#3	3.779608	25.77793	.1455672	.0029746	1.369673	.1772221	.3757619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.527643	.0122486	.0006948	-.000648	1.892732	4.431995	6.541107
Stddev	.004667	.0004201	.0002866	.000373	.006342	.049323	.257478
%RSD	.0714971	3.430180	41.25129	57.50083	.3350653	1.112886	3.936302

#1	6.523997	.0118098	.0010158	-.000899	1.889030	4.378643	6.708564
#2	6.526029	.0122890	.0004645	-.000220	1.900055	4.475932	6.244627
#3	6.532903	.0126471	.0006041	-.000826	1.889112	4.441410	6.670131

Sample Name: M2990-13 Acquired: 7/14/2021 15:00:40 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.4701706	.1110143	.0387596
Stddev	.0209881	.0019193	.0004485
%RSD	4.463931	1.728864	1.157201

#1	.4884824	.1089318	.0382738
#2	.4472666	.1113989	.0391579
#3	.4747627	.1127121	.0388472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.644	75343.80	15524.36	3806.459	3603.948
Stddev	14.987	44.53	18.31	38.161	14.197
%RSD	.5033109	.0591067	.1179752	1.002541	.3939425

#1	2989.891	75292.41	15503.72	3813.599	3616.678
#2	2982.108	75367.90	15530.66	3840.546	3606.528
#3	2960.932	75371.09	15538.69	3765.232	3588.637

Sample Name: M3002-04 Acquired: 7/14/2021 15:04:31 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385470	-.010854	.0552720	.0013512	-.000095	101.2217	.1845689
Stddev	.0045501	.001053	.0018738	.0009556	.002361	.1659	.0007856
%RSD	11.80412	9.701631	3.390131	70.72337	2492.454	.1638900	.4256412

#1	.0392774	-.009712	.0537149	.0024176	-.002732	101.1020	.1836826
#2	.0426877	-.011064	.0573516	.0010639	.000624	101.4110	.1848443
#3	.0336758	-.011786	.0547496	.0005723	.001823	101.1520	.1851797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036404	.0097670	15.23156	.1256774	.0992562	.2499896	182.5269
Stddev	.0000161	.0007266	.04125	.0006873	.0024530	.0065741	.6843
%RSD	.4418710	7.439292	.2708173	.5468921	2.471347	2.629759	.3748994

#1	.0036406	.0093844	15.20503	.1248935	.0980903	.2458849	182.5828
#2	.0036564	.0093117	15.27909	.1261768	.0976036	.2465118	181.8164
#3	.0036242	.0106050	15.21057	.1259619	.1020746	.2575721	183.1815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.633745	39.14676	.1869437	.0035520	4.564693	.2206090	.4450577
Stddev	.006036	.08361	.0038549	.0001102	.027723	.0017841	.0007130
%RSD	.3694737	.2135708	2.062076	3.102583	.6073316	.8087102	.1601993

#1	1.627783	39.05879	.1841523	.0035618	4.557712	.2225787	.4458322
#2	1.639853	39.22519	.1853366	.0036570	4.541129	.2201466	.4444286
#3	1.633599	39.15630	.1913422	.0034373	4.595240	.2191016	.4449122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.676626	.0416988	.0006367	-.005454	3.425345	4.717061	3.500697
Stddev	.027700	.0006833	.0001479	.002095	.012030	.027858	.129891
%RSD	.5922987	1.638766	23.23460	38.40859	.3511961	.5905881	3.710421

#1	4.694841	.0422177	.0004954	-.004298	3.412482	4.705667	3.428767
#2	4.644750	.0409245	.0007904	-.004192	3.436317	4.696706	3.422684
#3	4.690288	.0419541	.0006242	-.007872	3.427237	4.748810	3.650641

Sample Name: M3002-04 Acquired: 7/14/2021 15:04:31 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-H Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6268782	.1235748	.0452442
Stddev	.0231374	.0009690	.0000331
%RSD	3.690898	.7841075	.0732545

#1	.6186357	.1224598	.0452823
#2	.6089906	.1240526	.0452288
#3	.6530082	.1242121	.0452216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.039	73779.49	15315.66	3662.221	3532.796
Stddev	10.202	102.16	122.54	4.913	13.888
%RSD	.3511925	.1384690	.8001059	.1341524	.3931131

#1	2914.543	73845.77	15339.25	3658.830	3544.879
#2	2906.317	73661.84	15183.04	3659.977	3535.884
#3	2894.258	73830.86	15424.70	3667.855	3517.624

Sample Name: CCV03 Acquired: 7/14/2021 15:08:20 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965087	4.908838	4.791716	5.076504	4.964816	9.771484	10.05749
Stddev	.013831	.011316	.010916	.021578	.015345	.022983	.05432
%RSD	.2785687	.2305207	.2278026	.4250660	.3090660	.2352009	.5400876

#1	4.951865	4.895972	4.779115	5.051961	4.947277	9.757059	10.11192
#2	4.979456	4.917245	4.798290	5.085053	4.971410	9.797988	10.05728
#3	4.963941	4.913298	4.797742	5.092498	4.975762	9.759406	10.00328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2417301	2.388840	23.22614	.9425200	2.405000	1.256258	4.657545
Stddev	.0001990	.006438	.03513	.0023012	.006353	.003653	.020287
%RSD	.0823106	.2694966	.1512407	.2441549	.2641578	.2907737	.4355731

#1	.2418320	2.382313	23.18745	.9432955	2.397998	1.253322	4.634416
#2	.2418574	2.395185	23.25603	.9443333	2.410397	1.260349	4.665895
#3	.2415008	2.389022	23.23495	.9399312	2.406603	1.255104	4.672325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434569	23.38109	2.387725	1.177950	24.60149	2.365696	2.527877
Stddev	.001998	.02375	.005070	.001382	.01612	.008347	.012058
%RSD	.0820881	.1015842	.2123330	.1173366	.0655236	.3528181	.4770012

#1	2.432973	23.37439	2.382057	1.179380	24.60132	2.356905	2.515086
#2	2.433922	23.36140	2.391827	1.177848	24.61769	2.373513	2.539036
#3	2.436810	23.40747	2.389293	1.176621	24.58545	2.366671	2.529508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35090	4.796527	5.035770	4.725672	4.942388	4.930066	4.995070
Stddev	.08124	.015228	.012900	.008453	.011257	.036245	.002686
%RSD	.3336244	.3174825	.2561765	.1788806	.2277686	.7351923	.0537692

#1	24.28816	4.814069	5.021004	4.715978	4.938019	4.888623	4.992770
#2	24.32187	4.788810	5.044854	4.731506	4.955174	4.955846	4.994417
#3	24.44266	4.786704	5.041453	4.729531	4.933969	4.945729	4.998022

Sample Name: CCV03 Acquired: 7/14/2021 15:08:20 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17763 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.793393	4.705677	4.985793
Stddev	.015598	.011075	.026670
%RSD	.3254105	.2353612	.5349232

#1	4.775633	4.718226	4.972542
#2	4.804871	4.697268	5.016493
#3	4.799676	4.701536	4.968343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.256	62671.18	12977.52	2960.542	3506.591
Stddev	7.295	142.68	17.37	5.157	7.958
%RSD	.2966392	.2276671	.1338339	.1741905	.2269305

#1	2467.678	62824.69	12961.26	2963.204	3515.692
#2	2454.892	62542.62	12975.48	2954.598	3500.949
#3	2455.199	62646.23	12995.81	2963.823	3503.130

Sample Name: CCB03 Acquired: 7/14/2021 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044762	-.000810	-.001122	.0002701	-.000778	.0047470	.0001314
Stddev	.0003147	.001340	.001514	.0026046	.002408	.0005453	.0000850
%RSD	7.030113	165.4099	134.9640	964.2728	309.3517	11.48765	64.71939

#1	.0041821	-.000886	.000208	.0009223	-.002922	.0041295	.0000537
#2	.0048081	-.002111	-.000805	.0024866	-.001240	.0051623	.0001182
#3	.0044386	.000566	-.002770	-.002599	.001827	.0049493	.0002222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	.0002642	.0081958	.0000258	.0002382	.0001292	.0025616
Stddev	.0000421	.0000184	.0044505	.0002647	.0002073	.0002205	.0021172
%RSD	91.87669	6.961963	54.30232	1026.832	87.01495	170.7147	82.65038

#1	.0000216	.0002437	.0081106	.0000147	.0003463	-.000071	.0050062
#2	.0000944	.0002793	.0037885	-.000233	-.000001	.000093	.0013664
#3	.0000214	.0002694	.0126883	.000296	.000369	.000366	.0013123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005322	.0036936	.0001048	.0005278	-.019225	.0001808	.0001161
Stddev	.0001735	.0136276	.0000692	.0001465	.011786	.0010203	.0000177
%RSD	32.59778	368.9467	66.02751	27.75518	61.30932	564.4425	15.21347

#1	.0003623	-.011275	.0001355	.0005832	-.026626	.0000912	.0001134
#2	.0005253	.015381	.0000256	.0006384	-.025415	-.000792	.0001349
#3	.0007091	.006975	.0001534	.0003616	-.005633	.001243	.0000999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765346	.0049265	.0013242	.0009935	.0011546	.0055444	-.001214
Stddev	.0176114	.0003666	.0000709	.0006113	.0005483	.0035248	.000468
%RSD	23.01096	7.441818	5.350791	61.52681	47.48395	63.57384	38.54109

#1	.0927472	.0053364	.0013318	.0003034	.0017748	.0018507	-.001354
#2	.0790596	.0048134	.0013910	.0012104	.0009547	.0088716	-.000692
#3	.0577970	.0046298	.0012499	.0014668	.0007343	.0059108	-.001595

Sample Name: CCB03 Acquired: 7/14/2021 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17763 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008850	-.002956	.0005095
Stddev	.0051108	.000776	.0000299
%RSD	577.4587	26.25339	5.866347

#1	.0066908	-.003509	.0005254
#2	-.002934	-.003290	.0005281
#3	-.001101	-.002069	.0004750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.629	65054.79	12943.90	3239.663	3902.799
Stddev	61.992	144.79	43.07	66.666	8.331
%RSD	2.423808	.2225668	.3327495	2.057821	.2134552

#1	2529.254	65009.04	12944.38	3296.906	3909.906
#2	2628.730	64938.40	12986.72	3166.467	3904.860
#3	2514.904	65216.93	12900.59	3255.615	3893.632

Sample Name: M3002-04DUP Acquired: 7/14/2021 15:16:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369586	-.010196	.0579321	.0018789	-.002109	101.8184	.1850697
Stddev	.0035002	.000511	.0029858	.0008307	.002282	.0589	.0000308
%RSD	9.470619	5.008603	5.153980	44.21519	108.1915	.0578922	.0166521

#1	.0367775	-.009953	.0612096	.0011745	-.003094	101.7903	.1850963
#2	.0335525	-.010783	.0553668	.0027950	-.003732	101.7787	.1850359
#3	.0405459	-.009853	.0572199	.0016670	.000500	101.8861	.1850768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036842	.0101174	15.43995	.1280175	.1010339	.2534445	183.4439
Stddev	.0001352	.0005195	.00628	.0011327	.0020604	.0055801	.4363
%RSD	3.669337	5.134995	.0407049	.8848157	2.039305	2.201706	.2378299

#1	.0036251	.0097535	15.44457	.1276096	.0995383	.2501404	183.2220
#2	.0038389	.0107124	15.43279	.1292977	.1033840	.2598872	183.9466
#3	.0035886	.0098864	15.44249	.1271452	.1001793	.2503060	183.1632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651224	39.61499	.1902264	.0034388	4.574246	.2210987	.4447188
Stddev	.002178	.03366	.0036321	.0003452	.013680	.0025042	.0022435
%RSD	.1319043	.0849564	1.909366	10.03704	.2990548	1.132597	.5044835

#1	1.650939	39.61814	.1877469	.0036126	4.558766	.2237028	.4471353
#2	1.649203	39.57986	.1943956	.0036624	4.584709	.2187081	.4443189
#3	1.653531	39.64695	.1885368	.0030413	4.579263	.2208851	.4427021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.653298	.0425330	.0007247	-.004685	3.462599	4.718335	3.536832
Stddev	.018482	.0003338	.0002501	.000800	.002071	.060812	.059727
%RSD	.3971786	.7847288	34.51014	17.08210	.0598213	1.288851	1.688718

#1	4.639198	.0429057	.0007329	-.003958	3.460633	4.769679	3.500591
#2	4.674222	.0422616	.0009707	-.005542	3.462401	4.734148	3.605769
#3	4.646476	.0424318	.0004707	-.004555	3.464762	4.651178	3.504137

Sample Name: M3002-04DUP Acquired: 7/14/2021 15:16:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6343499	.1235383	.0457211
Stddev	.0128871	.0001556	.0001184
%RSD	2.031538	.1259392	.2588855

#1	.6222045	.1233724	.0458531
#2	.6478686	.1235615	.0456243
#3	.6329765	.1236810	.0456859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.165	73574.76	15242.64	3718.314	3515.438
Stddev	7.894	120.72	50.37	30.390	10.306
%RSD	.2723781	.1640770	.3304615	.8173124	.2931546

#1	2907.206	73671.69	15232.00	3685.057	3524.442
#2	2894.650	73613.06	15297.48	3744.640	3517.673
#3	2892.640	73439.54	15198.43	3725.245	3504.198

Sample Name: M3002-04LX5 Acquired: 7/14/2021 15:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156939	-.001473	.0092459	-.000682	-.001456	22.01642	.0397455
Stddev	.0052395	.001633	.0029810	.001867	.001166	.03516	.0004379
%RSD	33.38585	110.9065	32.24147	273.7059	80.08018	.1597029	1.101835

#1	.0118255	-.002877	.0058402	.000762	-.002667	21.98257	.0393865
#2	.0216566	.000320	.0113817	-.000018	-.000341	22.01393	.0396166
#3	.0135994	-.001861	.0105159	-.002791	-.001360	22.05275	.0402334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008933	.0010857	3.384435	.0282061	.0191828	.0568526	39.64959
Stddev	.0000220	.0001689	.006412	.0003069	.0005313	.0028562	.07430
%RSD	2.456972	15.55571	.1894454	1.087972	2.769881	5.023814	.1873906

#1	.0008945	.0009170	3.383657	.0285556	.0188258	.0566451	39.70823
#2	.0009146	.0010853	3.391201	.0279806	.0189292	.0541059	39.67452
#3	.0008707	.0012547	3.378449	.0280822	.0197934	.0598069	39.56604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3634519	8.644716	.0364845	.0007135	.9617261	.0478030	.0986834
Stddev	.0007596	.084843	.0016370	.0002464	.0029496	.0018407	.0006437
%RSD	.2090061	.9814431	4.486851	34.54196	.3066990	3.850649	.6522902

#1	.3632617	8.556331	.0351655	.0009934	.9614142	.0458089	.0994075
#2	.3642885	8.725507	.0359712	.0005292	.9589448	.0494371	.0984668
#3	.3628054	8.652310	.0383166	.0006178	.9648193	.0481631	.0981760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047023	.0089949	.0001456	.0000473	.7838627	1.031494	.6618639
Stddev	.028141	.0007004	.0001194	.0001320	.0100080	.030591	.0423444
%RSD	2.687716	7.786388	81.99656	279.0245	1.276757	2.965711	6.397747

#1	1.037902	.0083978	.0000159	.0000438	.7724035	.999679	.6384780
#2	1.024575	.0088211	.0001701	.0001810	.7908866	1.034111	.6363699
#3	1.078594	.0097658	.0002510	-.000083	.7882980	1.060693	.7107438

Sample Name: M3002-04LX5 Acquired: 7/14/2021 15:20:01 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10148 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1145692	.0248001	.0101785
Stddev	.0116687	.0008358	.0001411
%RSD	10.18488	3.370112	1.386261

#1	.1055716	.0239133	.0100158
#2	.1103823	.0255733	.0102686
#3	.1277537	.0249136	.0102509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.773	66526.36	13486.93	3283.496	3759.488
Stddev	54.153	75.61	29.85	29.405	8.951
%RSD	2.056896	.1136526	.2213072	.8955300	.2380807

#1	2597.046	66485.67	13476.67	3256.462	3749.499
#2	2695.081	66479.81	13463.57	3279.222	3766.781
#3	2606.192	66613.60	13520.56	3314.804	3762.184

Sample Name: M3002-04MS Acquired: 7/14/2021 15:23:57 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7360314	1.993742	1.045201	1.770305	.2370203	105.7778	.3642052
Stddev	.0030361	.001756	.005795	.005962	.0039865	.1153	.0007934
%RSD	.4124936	.0880575	.5544702	.3367598	1.681921	.1090213	.2178464

#1	.7334724	1.992349	1.038900	1.771955	.2324994	105.6456	.3632898
#2	.7352357	1.995714	1.046402	1.775268	.2385304	105.8299	.3646949
#3	.7393861	1.993163	1.050303	1.763692	.2400312	105.8579	.3646310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1774463	.2169169	20.58918	.4490719	.3018867	.5323830	177.5741
Stddev	.0007549	.0008276	.01454	.0009355	.0009789	.0038744	.8877
%RSD	.4254243	.3815246	.0706387	.2083152	.3242692	.7277542	.4999078

#1	.1782974	.2162455	20.58978	.4489022	.3013436	.5287920	177.0940
#2	.1768577	.2166637	20.57435	.4482330	.3012997	.5318677	177.0299
#3	.1771839	.2178415	20.60342	.4500807	.3030168	.5364893	178.5985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.750510	38.97940	.7011364	.0660921	7.307749	.4602737	.6183973
Stddev	.002088	.08509	.0039366	.0003434	.034821	.0004659	.0067422
%RSD	.1192653	.2182846	.5614564	.5195655	.4765009	.1012161	1.090276

#1	1.750935	38.88398	.6977537	.0657235	7.278364	.4600740	.6218012
#2	1.748242	39.00685	.7001982	.0661497	7.298672	.4608061	.6106317
#3	1.752352	39.04738	.7054573	.0664030	7.346210	.4599410	.6227589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.13007	.3010660	.3495842	.6722846	3.197083	7.075363	9.697290
Stddev	.03801	.0019067	.0024619	.0085371	.005575	.023054	.133812
%RSD	.2894858	.6333146	.7042432	1.269868	.1743903	.3258278	1.379890

#1	13.13148	.3010097	.3476411	.6655010	3.191089	7.050764	9.601650
#2	13.09137	.3030002	.3487587	.6694820	3.198045	7.078852	9.640014
#3	13.16735	.2991881	.3523527	.6818707	3.202114	7.096473	9.850207

Sample Name: M3002-04MS Acquired: 7/14/2021 15:23:57 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-HMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6700194	.2977229	.2248213
Stddev	.0088916	.0016416	.0000568
%RSD	1.327062	.5513978	.0252567

#1	.6651654	.2962489	.2247839
#2	.6646112	.2974276	.2247934
#3	.6802815	.2994921	.2248866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.737	74018.35	15322.03	3557.490	3476.701
Stddev	8.672	69.92	40.10	20.678	8.953
%RSD	.2979416	.0944686	.2617377	.5812637	.2575275

#1	2920.378	74023.23	15282.44	3549.091	3485.555
#2	2908.260	74085.70	15321.03	3581.047	3476.895
#3	2903.572	73946.11	15362.63	3542.333	3467.652

Sample Name: M3002-04MSD Acquired: 7/14/2021 15:27:38 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7354580	1.981551	1.042169	1.763105	.2392328	106.5257	.3651864
Stddev	.0068990	.005966	.002616	.007083	.0023842	.0727	.0009387
%RSD	.9380498	.3010967	.2510213	.4017162	.9966058	.0682346	.2570575

#1	.7320040	1.975048	1.039164	1.757662	.2382636	106.4759	.3656249
#2	.7309682	1.982835	1.043940	1.760541	.2374858	106.6091	.3658258
#3	.7434018	1.986771	1.043402	1.771113	.2419489	106.4922	.3641087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1773317	.2165915	20.67379	.4483135	.3020317	.5317818	178.0658
Stddev	.0002274	.0020783	.04211	.0022618	.0028098	.0058920	.7764
%RSD	.1282215	.9595390	.2036861	.5045214	.9302956	1.107971	.4360463

#1	.1772262	.2142956	20.64108	.4457768	.2987949	.5249783	177.5329
#2	.1771762	.2171346	20.65900	.4501202	.3034573	.5351626	177.7077
#3	.1775927	.2183443	20.72130	.4490434	.3038430	.5352044	178.9566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.759507	39.46253	.7011749	.0659305	7.378128	.4612706	.6152364
Stddev	.002955	.08938	.0066336	.0002965	.018202	.0042168	.0054844
%RSD	.1679307	.2264935	.9460694	.4497036	.2466958	.9141653	.8914253

#1	1.760527	39.40702	.6936873	.0656641	7.366129	.4617842	.6215219
#2	1.761816	39.56564	.7035200	.0662499	7.399071	.4568205	.6127623
#3	1.756177	39.41494	.7063174	.0658774	7.369184	.4652070	.6114249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02225	.3060650	.3490203	.6738147	3.233517	7.064730	9.690452
Stddev	.18556	.0037290	.0035534	.0080262	.003156	.035016	.164976
%RSD	1.424948	1.218383	1.018114	1.191163	.0976125	.4956422	1.702455

#1	13.08094	.3017591	.3452627	.6649785	3.235594	7.084585	9.532462
#2	13.17137	.3082022	.3494718	.6758117	3.235071	7.085306	9.677270
#3	12.81444	.3082336	.3523264	.6806539	3.229884	7.024300	9.861623

Sample Name: M3002-04MSD Acquired: 7/14/2021 15:27:38 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-HMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6540363	.2968018	.2256733
Stddev	.0131205	.0007248	.0000865
%RSD	2.006083	.2442041	.0383384

#1	.6402530	.2968528	.2257732
#2	.6554814	.2960529	.2256224
#3	.6663744	.2974998	.2256242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.070	74090.26	15310.58	3581.640	3475.630
Stddev	11.266	142.12	22.11	28.756	12.709
%RSD	.3872558	.1918185	.1444393	.8028626	.3656495

#1	2918.312	74254.27	15331.20	3548.644	3487.716
#2	2912.378	74003.53	15287.23	3594.916	3476.796
#3	2896.521	74012.98	15313.30	3601.358	3462.379

Sample Name: M3002-04A Acquired: 7/14/2021 15:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7533681	2.011528	1.043967	1.869917	.7048471	102.9550	.3640205
Stddev	.0049306	.001961	.001251	.011595	.0078689	.5086	.0019580
%RSD	.6544729	.0974917	.1198095	.6200708	1.116400	.4940371	.5378830

#1	.7484721	2.012100	1.043613	1.868490	.6963432	102.3787	.3618762
#2	.7532996	2.009345	1.045356	1.859102	.7063273	103.1449	.3644720
#3	.7583325	2.013140	1.042931	1.882160	.7118707	103.3413	.3657134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823607	.2162868	16.26985	.4565707	.3049239	.5226401	183.5418
Stddev	.0006206	.0020002	.04908	.0024169	.0028475	.0057870	.4116
%RSD	.3403203	.9248047	.3016455	.5293620	.9338516	1.107267	.2242385

#1	.1819041	.2140929	16.21376	.4586098	.3023998	.5165731	183.7661
#2	.1830673	.2167585	16.30489	.4572013	.3043611	.5232480	183.0668
#3	.1821107	.2180091	16.29089	.4539010	.3080109	.5280991	183.7926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.819934	41.07933	.6987772	.0671958	7.159585	.4771724	.6173071
Stddev	.008539	.17576	.0071574	.0003933	.037262	.0038469	.0017946
%RSD	.4691923	.4278510	1.024270	.5852425	.5204548	.8061852	.2907142

#1	1.810217	40.90734	.6911768	.0673935	7.141631	.4732532	.6159206
#2	1.826244	41.25862	.6997659	.0667429	7.134699	.4809427	.6193340
#3	1.823341	41.07204	.7053887	.0674510	7.202426	.4773213	.6166666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.22209	.3047285	.3635145	.6919278	3.614944	5.474695	9.621423
Stddev	.07873	.0016544	.0030435	.0048941	.019751	.017431	.076337
%RSD	.5954533	.5428927	.8372424	.7073091	.5463809	.3183835	.7934026

#1	13.23052	.3028189	.3601445	.6863538	3.592145	5.463938	9.536527
#2	13.13948	.3056412	.3643364	.6955208	3.625830	5.465343	9.643333
#3	13.29627	.3057255	.3660626	.6939088	3.626858	5.494806	9.684408

Sample Name: M3002-04A Acquired: 7/14/2021 15:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10148 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6194811	.2931803	.2196278
Stddev	.0048872	.0012224	.0002011
%RSD	.7889178	.4169517	.0915473

#1	.6168672	.2920656	.2195351
#2	.6164566	.2929877	.2194898
#3	.6251193	.2944876	.2198585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.346	72531.63	14917.16	3537.669	3454.589
Stddev	9.784	91.68	73.67	13.063	10.479
%RSD	.3438660	.1263969	.4938676	.3692589	.3033286

#1	2855.255	72432.19	14983.40	3548.525	3466.657
#2	2845.090	72612.79	14837.82	3523.171	3449.321
#3	2835.692	72549.92	14930.25	3541.309	3447.790

Sample Name: M3012-01 Acquired: 7/14/2021 15:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383029	-.004422	.2863701	.0052230	.0018061	54.13630	.4043104
Stddev	.0032372	.001161	.0019652	.0015358	.0012796	.47273	.0040280
%RSD	8.451676	26.24410	.6862402	29.40445	70.85158	.8732243	.9962750

#1	.0396692	-.005652	.2850463	.0057215	.0010218	54.18396	.4034942
#2	.0406330	-.004269	.2886281	.0034999	.0032827	54.58340	.4086841
#3	.0346065	-.003346	.2854359	.0064476	.0011137	53.64155	.4007530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030036	.0102361	21.79613	.0943154	.0465134	.1810696	115.0491
Stddev	.0000237	.0002068	.09988	.0007361	.0003796	.0029252	.1085
%RSD	.7893524	2.020003	.4582617	.7804180	.8161243	1.615526	.0943079

#1	.0030111	.0100392	21.89502	.0939434	.0462332	.1810472	114.9913
#2	.0030226	.0104515	21.69529	.0938396	.0463616	.1840060	115.1743
#3	.0029770	.0102178	21.79807	.0951632	.0469454	.1781557	114.9817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534103	15.95190	.0975998	.0023002	.4128618	.1234192	1.254186
Stddev	.008611	.07776	.0007248	.0002735	.0066443	.0002319	.007759
%RSD	.3398092	.4874397	.7425731	11.89104	1.609321	.1879119	.6186654

#1	2.534622	15.98913	.0967655	.0022567	.4060897	.1233910	1.260501
#2	2.542444	16.00403	.0980742	.0025929	.4193704	.1232027	1.245524
#3	2.525245	15.86253	.0979595	.0020511	.4131252	.1236640	1.256534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.472046	.0253332	.0008277	.0100195	1.289934	5.534728	4.433354
Stddev	.046318	.0008293	.0002059	.0006282	.014878	.010116	.019196
%RSD	1.334040	3.273413	24.87173	6.269614	1.153397	.1827786	.4329818

#1	3.466248	.0251290	.0010471	.0093089	1.286828	5.546180	4.416473
#2	3.520990	.0262455	.0007975	.0102487	1.306120	5.530998	4.454234
#3	3.428899	.0246252	.0006386	.0105009	1.276854	5.527006	4.429354

Sample Name: M3012-01 Acquired: 7/14/2021 15:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2884912	.0764034	.1415619
Stddev	.0034013	.0013520	.0012642
%RSD	1.179006	1.769495	.8930239

#1	.2920774	.0757455	.1418189
#2	.2853113	.0755064	.1426778
#3	.2880848	.0779584	.1401890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.515	67486.92	13933.01	3356.212	3608.226
Stddev	39.106	89.99	68.17	12.206	4.461
%RSD	1.461637	.1333441	.4893030	.3636855	.1236414

#1	2656.251	67488.07	13900.00	3342.581	3611.963
#2	2649.777	67576.33	14011.41	3366.132	3609.429
#3	2720.516	67396.36	13887.63	3359.924	3603.287

Sample Name: M3014-01 Acquired: 7/14/2021 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-071221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335696	-.041123	.0348220	.0061100	-.000197	268.3981	.6880734
Stddev	.0028702	.001252	.0016464	.0037293	.001540	.6989	.0027178
%RSD	8.550123	3.045068	4.728079	61.03580	779.7937	.2603820	.3949793

#1	.0313937	-.041420	.0366142	.0080017	-.001267	268.2687	.6906838
#2	.0368226	-.039749	.0344753	.0085143	-.000892	267.7730	.6852597
#3	.0324925	-.042200	.0333766	.0018140	.001567	269.1526	.6882767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110759	.0327986	63.38194	.5612085	.3047407	.4105811	377.2480
Stddev	.0000881	.0007517	.05595	.0020184	.0037135	.0052040	1.2593
%RSD	.7956167	2.291735	.0882765	.3596538	1.218560	1.267479	.3338227

#1	.0111776	.0329346	63.31848	.5635103	.3054391	.4097668	375.8445
#2	.0110225	.0319883	63.42418	.5597410	.3007277	.4058323	377.6206
#3	.0110277	.0334731	63.40316	.5603742	.3080554	.4161443	378.2791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.898082	92.94330	.2221694	.0071491	22.38920	.8301786	.5508038
Stddev	.005967	.12474	.0021563	.0003088	.07143	.0006947	.0001475
%RSD	.1530689	.1342160	.9705762	4.319191	.3190496	.0836792	.0267724

#1	3.904534	92.83849	.2228722	.0068336	22.42743	.8306397	.5507151
#2	3.896948	92.91012	.2197493	.0071629	22.30679	.8305165	.5509740
#3	3.892764	93.08127	.2238866	.0074507	22.43338	.8293796	.5507222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.95162	1.530239	-.002073	-.013678	11.99263	8.757060	5.227321
Stddev	.02263	.003065	.000690	.001129	.03419	.042330	.065272
%RSD	.1418580	.2003215	33.27196	8.254944	.2850997	.4833814	1.248667

#1	15.94879	1.533137	-.002020	-.014772	12.02632	8.724249	5.232952
#2	15.93054	1.530552	-.001412	-.013746	11.95796	8.742089	5.159416
#3	15.97553	1.527030	-.002788	-.012517	11.99362	8.804840	5.289594

Sample Name: M3014-01 Acquired: 7/14/2021 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-071221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.001828	.1148546	.2439478
Stddev	.019059	.0014171	.0002731
%RSD	.9520740	1.233777	.1119333

#1	2.002802	.1147627	.2438643
#2	1.982301	.1163153	.2437262
#3	2.020382	.1134857	.2442529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.070	76999.96	16634.63	3817.989	3139.434
Stddev	9.889	27.38	38.82	5.536	9.990
%RSD	.3263700	.0355553	.2333933	.1450065	.3182171

#1	3039.413	77024.61	16602.55	3820.196	3141.890
#2	3031.084	77004.78	16623.55	3811.690	3147.968
#3	3019.712	76970.50	16677.79	3822.082	3128.445

Sample Name: M2969-02 Acquired: 7/14/2021 15:46:48 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.003231	.0253838	.0031616	.0008516	.0643092	.4048919
Stddev	.002917	.000607	.0025158	.0029297	.0022883	.0073843	.0011480
%RSD	1638.970	18.78993	9.911148	92.66423	268.7063	11.48258	.2835416

#1	.003127	-.002541	.0235335	-.000138	.0034880	.0558280	.4057475
#2	-.001266	-.003685	.0282485	.005456	-.000620	.0693119	.4035872
#3	-.002394	-.003466	.0243695	.004167	-.000314	.0677877	.4053411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0002168	5.754969	.0009914	.0002079	.0075145	.0992819
Stddev	.000055	.0000773	.014387	.0002814	.0002119	.0006729	.0067562
%RSD	74.10916	35.64270	.2499978	28.38434	101.9399	8.954236	6.805110

#1	-.000028	.0002954	5.745691	.0011890	.0004446	.0071935	.0918325
#2	-.000060	.0001409	5.771542	.0006692	.0001431	.0070622	.1009998
#3	-.000135	.0002141	5.747673	.0011160	.0000359	.0082877	.1050133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214884	.2591807	.0002574	.0005169	341.0288	-.000702	.2102523
Stddev	.0002183	.0083220	.0002058	.0001221	2.0093	.000203	.0023161
%RSD	1.015882	3.210873	79.95826	23.61216	.5891801	28.85027	1.101567

#1	.0214091	.2571095	.0004217	.0004083	343.0475	-.000854	.2114202
#2	.0213208	.2520899	.0000265	.0004934	341.0098	-.000472	.2117518
#3	.0217352	.2683427	.0003240	.0006490	339.0291	-.000780	.2075848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.119222	.0646828	.0000750	.0014439	.0029861	.3720197	.0122569
Stddev	.022123	.0017364	.0000825	.0006589	.0006889	.0089050	.0022039
%RSD	1.976676	2.684456	110.0995	45.63341	23.07052	2.393686	17.98082

#1	1.096286	.0633550	.0001366	.0006856	.0027235	.3673192	.0147845
#2	1.140432	.0640455	.0001071	.0017686	.0037678	.3822900	.0107373
#3	1.120950	.0666477	-.000019	.0018773	.0024672	.3664499	.0112489

Sample Name: M2969-02 Acquired: 7/14/2021 15:46:48 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9502407	-.003602	.0513109
Stddev	.0933699	.000965	.0009042
%RSD	9.825919	26.78686	1.762246

#1	.8881223	-.004704	.0505522
#2	.9049853	-.002909	.0523115
#3	1.057614	-.003194	.0510690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.345	59062.17	12791.41	2987.477	3498.558
Stddev	164.964	129.67	13.53	65.621	250.535
%RSD	6.735026	.2195438	.1057871	2.196537	7.161101

#1	2636.449	58920.15	12798.20	2929.333	3779.917
#2	2386.735	59174.24	12775.83	2974.472	3416.151
#3	2324.852	59092.13	12800.20	3058.627	3299.606

Sample Name: M2969-04 Acquired: 7/14/2021 15:51:08 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003135	-.001551	.0057869	.0042917	.0007277	.0412305	.2973713
Stddev	.0010387	.001953	.0009237	.0009010	.0012075	.0053122	.0013310
%RSD	331.3787	125.8946	15.96192	20.99415	165.9320	12.88415	.4475708

#1	.0013339	-.000274	.0049694	.0032571	.0011118	.0353112	.2977866
#2	-.000743	-.003799	.0067890	.0049040	.0016965	.0455834	.2958822
#3	.000349	-.000581	.0056024	.0047140	-.000625	.0427967	.2984450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000891	10.03280	.0012631	.0002624	.0104512	.5093786
Stddev	.000022	.0000698	.07725	.0003353	.0000480	.0006714	.0118750
%RSD	43.08044	78.32555	.7700020	26.54668	18.28480	6.424575	2.331273

#1	-.000071	.0001696	9.96581	.0012413	.0003074	.0101741	.4958849
#2	-.000028	.0000525	10.11731	.0009392	.0002679	.0099626	.5182365
#3	-.000052	.0000453	10.01529	.0016087	.0002119	.0112168	.5140145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371079	.7109445	.0004464	.0005422	334.6061	-.002345	.1509957
Stddev	.0003479	.0064504	.0003194	.0000849	5.3900	.001784	.0023854
%RSD	.9376528	.9073008	71.54354	15.66563	1.610855	76.06882	1.579815

#1	.0369512	.7145348	.0002620	.0004444	340.6095	-.003625	.1528203
#2	.0375067	.7034978	.0002620	.0005971	333.0262	-.003102	.1518706
#3	.0368659	.7148009	.0008152	.0005852	330.1826	-.000307	.1482964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039468	.0498288	-.000079	.0011916	.0014199	.7260584	.0093755
Stddev	.019256	.0009857	.000227	.0005444	.0003882	.0105881	.0008368
%RSD	1.852448	1.978073	288.2393	45.68982	27.33947	1.458296	8.924954

#1	1.025211	.0490900	-.000010	.0008284	.0018429	.7345873	.0084545
#2	1.031819	.0494485	-.000332	.0009288	.0013366	.7142077	.0100889
#3	1.061372	.0509480	.000106	.0018176	.0010800	.7293802	.0095832

Sample Name: M2969-04 Acquired: 7/14/2021 15:51:08 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.115251	-.002765	.0607728
Stddev	.028939	.000679	.0002325
%RSD	2.594820	24.56353	.3825332

#1	1.095472	-.001993	.0607369
#2	1.101817	-.003032	.0605603
#3	1.148466	-.003269	.0610211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.962	59394.39	12819.83	2984.775	3372.504
Stddev	15.795	99.79	35.27	95.833	52.165
%RSD	.6592316	.1680076	.2751189	3.210738	1.546761

#1	2386.632	59308.65	12806.49	2931.337	3400.827
#2	2387.055	59503.92	12793.17	2927.575	3404.381
#3	2414.199	59370.59	12859.82	3095.412	3312.305

Sample Name: M3012-04 Acquired: 7/14/2021 15:55:17 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4298510	-.020372	6.722201	.0038391	.0318572	72.86662	1.712236
Stddev	.0068209	.001135	.186310	.0036721	.0022628	.13164	.003891
%RSD	1.586796	5.572862	2.771566	95.64967	7.103012	.1806537	.2272636

#1	.4226799	-.020746	6.507974	.0045325	.0294435	73.01847	1.716676
#2	.4362571	-.021273	6.812235	-.000130	.0339307	72.79644	1.710612
#3	.4306159	-.019097	6.846394	.007115	.0321976	72.78494	1.709420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337363	.0194599	928.8099	.5808718	.1955227	3.894589	224.8972
Stddev	.0000342	.0012975	11.9263	.0032628	.0049073	.107309	.8619
%RSD	.1014105	6.667591	1.284040	.5616992	2.509833	2.755329	.3832618

#1	.0337682	.0179876	937.7782	.5832592	.1898840	3.770696	224.8779
#2	.0337405	.0204365	933.3764	.5771541	.1978572	3.954742	224.0451
#3	.0337001	.0199556	915.2752	.5822021	.1988269	3.958328	225.7686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.391109	28.34890	1.191068	.0087058	6.989950	.3160694	9.479841
Stddev	.009372	.12214	.030911	.0006432	.022113	.0012024	.050682
%RSD	.2763735	.4308295	2.595232	7.388558	.3163565	.3804088	.5346241

#1	3.400896	28.48945	1.155527	.0079701	6.994502	.3172374	9.535600
#2	3.382215	28.26850	1.211693	.0091618	6.965916	.3161354	9.436572
#3	3.390216	28.28876	1.205983	.0089856	7.009434	.3148354	9.467350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.750141	.4785162	.0399739	.7576829	4.073519	4.512023	7.790176
Stddev	.016750	.0019053	.0012476	.0209687	.010593	.015356	.219331
%RSD	.2912915	.3981667	3.120942	2.767476	.2600355	.3403459	2.815477

#1	5.768648	.4763308	.0385560	.7337340	4.085196	4.520609	7.536916
#2	5.736021	.4798286	.0404628	.7727435	4.064528	4.494294	7.916114
#3	5.745754	.4793893	.0409030	.7665711	4.070833	4.521166	7.917498

Sample Name: M3012-04 Acquired: 7/14/2021 15:55:17 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.64310	.1393236	2.743551
Stddev	.38237	.0011451	.012533
%RSD	2.802679	.8219058	.4568113

#1	13.20203	.1380300	2.739033
#2	13.88097	.1397333	2.733903
#3	13.84631	.1402075	2.757716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.242	62295.89	13661.01	3014.678	2973.882
Stddev	70.716	152.14	21.68	14.250	83.698
%RSD	2.868507	.2442206	.1586839	.4726937	2.814445

#1	2546.839	62299.02	13636.20	2999.775	3070.393
#2	2427.124	62446.44	13676.30	3028.171	2930.060
#3	2421.763	62142.21	13670.53	3016.087	2921.194

Sample Name: CCV04 Acquired: 7/14/2021 15:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.998163	4.963119	4.822364	5.115094	4.973719	9.808149	10.08393
Stddev	.021402	.008022	.011586	.014725	.008490	.012665	.03809
%RSD	.4282053	.1616361	.2402655	.2878808	.1706877	.1291320	.3777101

#1	4.996223	4.959660	4.810472	5.098810	4.965135	9.814704	10.06343
#2	4.977797	4.972290	4.833618	5.127473	4.973911	9.816193	10.06048
#3	5.020469	4.957406	4.823004	5.119001	4.982110	9.793549	10.12788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465321	2.410997	23.63359	.9522941	2.433108	1.259894	4.702377
Stddev	.0006239	.002141	.06888	.0037893	.003053	.003114	.053827
%RSD	.2530899	.0887938	.2914342	.3979075	.1254884	.2471837	1.144672

#1	.2468749	2.408838	23.69639	.9502173	2.430288	1.257424	4.681189
#2	.2469096	2.413119	23.55993	.9566677	2.432686	1.263392	4.662368
#3	.2458119	2.411034	23.64444	.9499973	2.436351	1.258865	4.763573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463704	23.61919	2.411127	1.184497	24.44127	2.402643	2.566933
Stddev	.003001	.05223	.005064	.001346	.02472	.006554	.004457
%RSD	.1218001	.2211239	.2100338	.1136112	.1011565	.2727720	.1736270

#1	2.465937	23.61548	2.409152	1.185837	24.41272	2.408952	2.571493
#2	2.460293	23.56891	2.407349	1.184509	24.45518	2.395869	2.566719
#3	2.464881	23.67317	2.416881	1.183145	24.45591	2.403108	2.562587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20385	4.885060	5.096370	4.744710	4.994941	4.939081	5.061838
Stddev	.04518	.015849	.004986	.003393	.005608	.014574	.015298
%RSD	.1866588	.3244307	.0978438	.0715021	.1122683	.2950829	.3022171

#1	24.17984	4.889183	5.091198	4.743461	4.993230	4.927122	5.060102
#2	24.17574	4.898440	5.101148	4.742119	4.990388	4.934806	5.047482
#3	24.25596	4.867558	5.096764	4.748550	5.001205	4.955315	5.077929

Sample Name: CCV04 Acquired: 7/14/2021 15:59:19 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17766 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.823932	4.731164	5.069141
Stddev	.011680	.023936	.026488
%RSD	.2421349	.5059165	.5225291

#1	4.810551	4.748099	5.062848
#2	4.829155	4.703780	5.098208
#3	4.832089	4.741613	5.046366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.797	62148.30	12755.08	2935.741	3487.586
Stddev	3.083	108.05	40.89	11.897	2.011
%RSD	.1260073	.1738612	.3205755	.4052399	.0576527

#1	2446.666	62048.25	12725.16	2925.460	3487.793
#2	2443.781	62133.77	12738.42	2932.991	3485.480
#3	2449.943	62262.88	12801.67	2948.772	3489.486

Sample Name: CCB04 Acquired: 7/14/2021 16:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008849	-.000918	.0000324	.0008754	-.000401	.0060588	-.000272
Stddev	.0016918	.001045	.0005759	.0014819	.000578	.0009825	.000135
%RSD	191.1801	113.8870	1779.431	169.2935	144.1284	16.21605	49.61710

#1	.0026745	-.000165	.0003550	.0018961	-.001040	.0061968	-.000123
#2	.0006686	-.002111	.0003746	.0015544	-.000249	.0050146	-.000305
#3	-.000688	-.000478	-.000633	-.000824	.000086	.0069651	-.000387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000179	.0001245	.0083198	.0001725	.0003661	.0002034	.0065799
Stddev	.0000351	.0001282	.0054934	.0001483	.0000614	.0001541	.0039441
%RSD	195.5265	103.0122	66.02857	86.01049	16.76485	75.79188	59.94162

#1	.0000188	.0002597	.0075509	.0002259	.0003964	.0003722	.0104565
#2	.0000526	.0001089	.0032513	.0000048	.0004065	.0000702	.0067116
#3	-.000018	.0000047	.0141571	.0002867	.0002955	.0001677	.0025716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001190	.0071274	.0000917	.0005897	-.024916	-.002709	.0000579
Stddev	.0002098	.0100058	.0002222	.0001843	.003418	.000799	.0002354
%RSD	176.2688	140.3851	242.3513	31.24918	13.71707	29.48023	406.8342

#1	.0003571	.0036077	-.000122	.0008015	-.028326	-.002228	.0001521
#2	.0000385	.0184175	.000076	.0004665	-.024931	-.002268	-.000210
#3	-.000039	-.000643	.000321	.0005010	-.021491	-.003631	.000232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621669	.0058426	.0010934	.0007316	.0009357	.0080755	-.000425
Stddev	.0288177	.0005032	.0002110	.0009526	.0011170	.0059013	.001082
%RSD	46.35528	8.612979	19.29788	130.2104	119.3852	73.07597	254.5636

#1	.0355014	.0052794	.0012021	.0001598	.0022162	.0028996	.000759
#2	.0582611	.0062480	.0012278	.0018313	.0004292	.0145018	-.001364
#3	.0927383	.0060003	.0008502	.0002037	.0001616	.0068253	-.000670

Sample Name: CCB04 Acquired: 7/14/2021 16:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17766 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000785	-.003549	.0002757
Stddev	.001865	.000776	.0000361
%RSD	237.6540	21.85287	13.10111

#1	-.002660	-.003302	.0003158
#2	.001070	-.002928	.0002456
#3	-.000764	-.004419	.0002658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.311	64910.16	12945.88	3208.014	3910.912
Stddev	9.171	125.80	32.60	45.191	6.575
%RSD	.3482688	.1938020	.2517916	1.408699	.1681134

#1	2642.420	64829.00	12945.64	3168.064	3915.087
#2	2633.433	64846.41	12978.60	3198.917	3914.315
#3	2624.079	65055.07	12913.41	3257.062	3903.333

Sample Name: M2969-06 Acquired: 7/14/2021 16:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000697	-.002001	.0017372	.0029759	.0004725	.0329211	.3728518
Stddev	.001634	.000940	.0015912	.0034995	.0009736	.0058356	.0003861
%RSD	234.4969	46.96844	91.59454	117.5965	206.0669	17.72595	.1035458

#1	-.001149	-.002980	.0014236	.0069558	.0014703	.0266927	.3725670
#2	-.002058	-.001916	.0034618	.0003803	.0004219	.0338082	.3726973
#3	.001116	-.001106	.0003261	.0015915	-.000475	.0382623	.3732913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0003925	5.245841	.0010579	.0000943	.0087830	.0222741
Stddev	.000046	.0000283	.040030	.0002551	.0001647	.0002934	.0027040
%RSD	83.65934	7.203943	.7630807	24.11968	174.7294	3.340200	12.13963

#1	-.000017	.0004252	5.212078	.0011305	-.000094	.0088733	.0233456
#2	-.000106	.0003754	5.235384	.0012689	.000213	.0090206	.0242781
#3	-.000042	.0003770	5.290062	.0007743	.000163	.0084551	.0191986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204461	.3979587	.0013224	.0004352	340.9064	-.001727	.2355393
Stddev	.0003208	.0148332	.0005433	.0004847	5.4640	.001025	.0017690
%RSD	1.568935	3.727333	41.08937	111.3589	1.602794	59.33420	.7510313

#1	.0205067	.3843981	.0019404	.0006603	346.9759	-.001759	.2356891
#2	.0200994	.3956777	.0011071	.0007664	339.3637	-.002736	.2337003
#3	.0207323	.4138003	.0009196	-.000121	336.3796	-.000687	.2372287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398241	.0620752	.0003878	.0017605	.0020621	.2712780	.0975852
Stddev	.021895	.0012904	.0000859	.0006751	.0004885	.0017658	.0032286
%RSD	1.565916	2.078713	22.14242	38.34677	23.68975	.6509015	3.308533

#1	1.389607	.0608323	.0004787	.0014666	.0018363	.2698520	.1011147
#2	1.381980	.0634083	.0003080	.0012821	.0026227	.2732531	.0968601
#3	1.423137	.0619851	.0003768	.0025327	.0017274	.2707291	.0947807

Sample Name: M2969-06 Acquired: 7/14/2021 16:07:15 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6602620	-.003276	.0399797
Stddev	.0171783	.000625	.0000342
%RSD	2.601735	19.08461	.0856511

#1	.6800937	-.002930	.0399967
#2	.6499972	-.002900	.0400021
#3	.6506952	-.003997	.0399403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.022	58640.43	12603.81	2980.515	3478.149
Stddev	98.257	11.55	83.71	36.182	200.244
%RSD	3.981217	.0196890	.6641904	1.213940	5.757211

#1	2416.879	58630.03	12691.31	2958.308	3299.879
#2	2405.886	58652.85	12595.65	3022.265	3439.758
#3	2581.303	58638.40	12524.48	2960.970	3694.809

Sample Name: M2969-08 Acquired: 7/14/2021 16:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021869	-.002794	.0432505	.0007213	-.000470	.0392926	.4523203
Stddev	.0020075	.002002	.0013288	.0036963	.000859	.0045918	.0016842
%RSD	91.79761	71.64887	3.072273	512.4509	182.8632	11.68608	.3723442

#1	.0013488	-.000936	.0421533	.0038105	-.001455	.0367904	.4506329
#2	.0044776	-.004914	.0428703	-.003374	-.000078	.0445920	.4523268
#3	.0007342	-.002531	.0447280	.001727	.000124	.0364955	.4540013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000129	.0011811	21.00822	.0012942	.0006018	.0210791	.0243333
Stddev	.0000384	.0000690	.20750	.0002184	.0003475	.0003992	.0045324
%RSD	296.6504	5.846435	.9876985	16.87280	57.73995	1.893959	18.62616

#1	.0000363	.0012112	20.78109	.0015277	.0009976	.0206553	.0289395
#2	-.000031	.0012299	21.05570	.0012597	.0004611	.0214482	.0198786
#3	.000034	.0011021	21.18785	.0010951	.0003467	.0211338	.0241816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1394177	4.563218	.0019029	.0006426	334.7259	-.001203	.2491223
Stddev	.0007729	.090886	.0001020	.0002737	1.5918	.001222	.0023949
%RSD	.5543902	1.991711	5.362112	42.59231	.4755632	101.5315	.9613327

#1	.1385572	4.459429	.0018001	.0005012	333.9767	-.001965	.2468394
#2	.1396430	4.628575	.0019042	.0004685	336.5541	.000206	.2516154
#3	.1400530	4.601649	.0020042	.0009581	333.6468	-.001851	.2489120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272926	.0611958	.0001095	-.000123	.0000888	.9424271	.0511257
Stddev	.019189	.0006038	.0000110	.001269	.0008938	.0060636	.0009848
%RSD	1.507506	.9866229	10.01952	1029.840	1006.172	.6434020	1.926206

#1	1.272626	.0613121	.0000987	.000526	-.000940	.9385128	.0520133
#2	1.292264	.0605423	.0001206	-.001586	.000672	.9494118	.0512974
#3	1.253889	.0617329	.0001092	.000690	.000534	.9393569	.0500663

Sample Name: M2969-08 Acquired: 7/14/2021 16:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7981628	-.002497	.0965419
Stddev	.0253795	.000867	.0002944
%RSD	3.179734	34.71574	.3049627

#1	.7844041	-.003453	.0962728
#2	.7826337	-.002274	.0964965
#3	.8274507	-.001763	.0968564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.699	59019.30	12726.04	3003.925	3375.609
Stddev	19.756	245.86	84.37	29.795	77.042
%RSD	.8198699	.4165735	.6629400	.9918833	2.282307

#1	2392.584	58735.45	12801.96	3032.934	3417.830
#2	2405.193	59156.96	12740.96	2973.401	3422.310
#3	2431.319	59165.49	12635.21	3005.440	3286.686

Sample Name: M2969-10 Acquired: 7/14/2021 16:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026803	-.002755	.0421789	.0006798	-.000499	.0257688	.3971352
Stddev	.0044743	.001073	.0018932	.0020386	.001432	.0018224	.0007398
%RSD	166.9345	38.95984	4.488555	299.8818	286.9535	7.072066	.1862744

#1	.0002204	-.003678	.0402090	.0023629	-.002132	.0240260	.3965499
#2	-.000024	-.003011	.0439847	-.001587	.000540	.0256188	.3979667
#3	.007845	-.001577	.0423431	.001263	.000095	.0276615	.3968892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0003545	26.48360	.0010796	.0000918	.0027386	.0921528
Stddev	.000026	.0000550	.13379	.0000795	.0000687	.0003228	.0040655
%RSD	69.10575	15.49974	.5051680	7.358930	74.79480	11.78806	4.411709

#1	-.000008	.0003999	26.33814	.0011164	.0000138	.0025384	.0957107
#2	-.000052	.0003702	26.60139	.0009884	.0001431	.0031111	.0930260
#3	-.000052	.0002934	26.51126	.0011340	.0001186	.0025664	.0877216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436491	5.567532	.0004959	.0003371	333.1117	-.000424	.1751361
Stddev	.0000890	.095038	.0003144	.0004253	3.4384	.001755	.0004864
%RSD	.2038161	1.707012	63.38638	126.1652	1.032205	413.8317	.2777429

#1	.0436047	5.467181	.0005385	.0008258	334.3804	.001462	.1746495
#2	.0435911	5.656173	.0001624	.0000510	335.7355	-.000723	.1751364
#3	.0437515	5.579243	.0007868	.0001345	329.2193	-.002011	.1756224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065866	.0555079	-.000146	.0001376	.0015962	1.526840	.0123180
Stddev	.020585	.0001351	.000253	.0008663	.0001690	.007573	.0031892
%RSD	.6714324	.2433209	173.4148	629.5272	10.58635	.4959639	25.89034

#1	3.056466	.0553842	.000136	.0011061	.0017886	1.528515	.0159660
#2	3.089473	.0554875	-.000220	-.000563	.0015279	1.518571	.0109299
#3	3.051658	.0556520	-.000353	-.000130	.0014720	1.533435	.0100582

Sample Name: M2969-10 Acquired: 7/14/2021 16:15:28 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8607881	-.001278	.1250288
Stddev	.0795783	.001432	.0003011
%RSD	9.244815	112.0345	.2407855

#1	.8001984	-.002813	.1250031
#2	.8312551	-.001042	.1253418
#3	.9509108	.000021	.1247414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.663	59364.60	12779.66	2995.214	3347.314
Stddev	193.464	11.98	69.15	10.905	74.308
%RSD	7.567067	.0201745	.5410946	.3640680	2.219916

#1	2425.070	59358.02	12858.80	3004.383	3432.997
#2	2466.124	59357.36	12730.91	2983.155	3308.388
#3	2778.795	59378.43	12749.28	2998.103	3300.556

Sample Name: M2969-12 Acquired: 7/14/2021 16:19:35 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013638	-.003636	.0023843	.0037431	-.000453	.0335749	.3202314
Stddev	.0006129	.001652	.0025870	.0006013	.000625	.0023079	.0022021
%RSD	44.93867	45.41920	108.4986	16.06538	137.8796	6.873932	.6876727

#1	.0015092	-.004331	.0012792	.0030722	-.000451	.0311544	.3190948
#2	.0018909	-.001751	.0053403	.0039236	.000171	.0357507	.3227697
#3	.0006913	-.004827	.0005334	.0042335	-.001080	.0338197	.3188298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0001343	7.680381	.0008112	-.000090	.0030497	.0065745
Stddev	.000049	.0000276	.032026	.0002886	.000198	.0001534	.0031237
%RSD	129.1544	20.56402	.4169873	35.57880	219.8905	5.028675	47.51217

#1	-.000032	.0001507	7.645682	.0005385	.000018	.0029923	.0064368
#2	-.000089	.0001497	7.686656	.0011134	.000030	.0029334	.0097647
#3	.000008	.0001024	7.708806	.0007816	-.000319	.0032235	.0035219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145006	.8301002	.0003329	.0003267	322.5116	.0000049	.1799154
Stddev	.0002763	.0311417	.0003537	.0002043	3.9913	.0004168	.0001290
%RSD	1.905481	3.751556	106.2697	62.52829	1.237566	8518.778	.0716885

#1	.0142687	.8322281	.0005061	.0000912	326.8974	-.000214	.1798124
#2	.0148063	.8601233	-.000074	.0004568	321.5448	-.000257	.1800601
#3	.0144268	.7979491	.000567	.0004320	319.0925	.000485	.1798738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387640	.0527762	.0001652	.0010053	.0000930	.5263971	.0020364
Stddev	.042334	.0015109	.0000742	.0002397	.0003036	.0102098	.0005535
%RSD	1.773033	2.862921	44.90745	23.84613	326.4093	1.939563	27.18207

#1	2.374997	.0515545	.0000845	.0008577	.0003546	.5198040	.0025090
#2	2.434854	.0523084	.0002305	.0012819	.0001644	.5381575	.0014274
#3	2.353067	.0544657	.0001804	.0008763	-.000240	.5212296	.0021727

Sample Name: M2969-12 Acquired: 7/14/2021 16:19:35 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6134883	-.002212	.0725206
Stddev	.0028209	.000643	.0008509
%RSD	.4598069	29.07268	1.173334

#1	.6153796	-.002565	.0719730
#2	.6148393	-.001470	.0735009
#3	.6102460	-.002602	.0720879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.881	59628.89	12777.59	2988.150	3357.986
Stddev	13.025	100.66	56.06	45.895	6.201
%RSD	.5303679	.1688123	.4387292	1.535916	.1846632

#1	2448.434	59536.12	12842.05	2941.742	3351.009
#2	2470.921	59614.62	12750.52	2989.194	3360.083
#3	2448.289	59735.92	12740.21	3033.515	3362.867

Sample Name: M2969-14 Acquired: 7/14/2021 16:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062474	-.002972	-.000274	.0020479	.0027966	-.016322	.1222274
Stddev	.0019263	.002695	.002177	.0016769	.0006611	.004593	.0006725
%RSD	30.83402	90.68963	795.0463	81.88443	23.63897	28.13760	.5502066

#1	.0043196	.000045	.002159	.0018292	.0028691	-.018753	.1218583
#2	.0062504	-.003819	-.002040	.0004910	.0021023	-.011025	.1230036
#3	.0081723	-.005142	-.000941	.0038234	.0034185	-.019187	.1218203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0001083	159.9870	.0176655	.0005565	.0039387	.0576347
Stddev	.000013	.0000355	.8927	.0002617	.0003388	.0004955	.0023103
%RSD	13.05636	32.76783	.5579691	1.481320	60.87963	12.57957	4.008536

#1	-.000106	.0001017	159.0553	.0178829	.0001956	.0041607	.0549833
#2	-.000083	.0001466	160.8346	.0173751	.0006061	.0033710	.0587054
#3	-.000103	.0000766	160.0712	.0177385	.0008677	.0042843	.0592154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006251	1.488144	.0001837	.0008736	336.7573	.0046536	.0159277
Stddev	.0001450	.012587	.0001109	.0003305	3.2612	.0004460	.0004331
%RSD	23.19672	.8458250	60.39056	37.83524	.9684051	9.583947	2.719487

#1	.0007718	1.494844	.0003112	.0012193	333.3931	.0050205	.0162183
#2	.0006217	1.473625	.0001101	.0005608	336.9742	.0047832	.0161349
#3	.0004818	1.495965	.0001296	.0008406	339.9046	.0041572	.0154298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.604795	.0492695	.0022915	-.002923	-.003906	4.289909	.0053894
Stddev	.101701	.0008463	.0000548	.000717	.000706	.079147	.0006787
%RSD	1.814528	1.717630	2.391953	24.51271	18.07395	1.844960	12.59317

#1	5.716740	.0495571	.0023533	-.002142	-.003093	4.380364	.0052784
#2	5.518093	.0483170	.0022487	-.003550	-.004260	4.233382	.0061168
#3	5.579552	.0499346	.0022726	-.003078	-.004366	4.255982	.0047731

Sample Name: M2969-14 Acquired: 7/14/2021 16:23:43 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.118833	.0066792	.6438493
Stddev	.275815	.0004473	.0020648
%RSD	3.024670	6.697433	.3207013

#1	8.964343	.0065052	.6422907
#2	8.954886	.0071874	.6461911
#3	9.437269	.0063450	.6430659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.887	58449.71	12635.94	2887.930	3410.480
Stddev	213.534	42.52	49.78	34.244	300.697
%RSD	8.791450	.0727431	.3939708	1.185746	8.816867

#1	2372.754	58469.27	12622.36	2894.810	3336.677
#2	2664.881	58478.93	12594.35	2850.769	3741.208
#3	2249.027	58400.93	12691.10	2918.211	3153.556

Sample Name: M2969-16 Acquired: 7/14/2021 16:27:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025334	-.002421	.0028259	.0027866	.0001433	.2135617	.3359076
Stddev	.0021004	.000188	.0001143	.0043692	.0010822	.0073683	.0012479
%RSD	82.90818	7.784789	4.045333	156.7960	755.3257	3.450198	.3714874

#1	.0044382	-.002205	.0028691	.0075756	-.001016	.2061106	.3352564
#2	.0002808	-.002554	.0029123	-.000982	.000319	.2137304	.3373463
#3	.0028811	-.002504	.0026963	.001766	.001127	.2208443	.3351200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0002120	5.728828	.0004343	.0003507	.0023443	.0323338
Stddev	.000062	.0000569	.013071	.0003633	.0001192	.0007297	.0029498
%RSD	99.47800	26.84839	.2281702	83.64749	33.98611	31.12456	9.122977

#1	.000006	.0002358	5.727358	.0000913	.0002137	.0021798	.0349844
#2	-.000115	.0001470	5.716553	.0008150	.0004081	.0031422	.0291559
#3	-.000077	.0002531	5.742572	.0003966	.0004303	.0017110	.0328610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0749203	1.236580	.0006444	.0005090	329.9270	-.000726	.3478509
Stddev	.0002665	.014261	.0002479	.0002903	3.7708	.000942	.0013111
%RSD	.3556803	1.153272	38.46958	57.02996	1.142923	129.7626	.3769137

#1	.0747462	1.224019	.0006965	.0006912	327.6370	.000100	.3486587
#2	.0752271	1.233639	.0008622	.0001743	327.8648	-.000526	.3485559
#3	.0747877	1.252082	.0003746	.0006616	334.2792	-.001751	.3463382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179380	.0672085	-.000226	.0012141	.0018387	.3596537	.2426664
Stddev	.015423	.0010929	.000105	.0004461	.0007169	.0043177	.0084020
%RSD	1.307763	1.626173	46.58649	36.74485	38.98837	1.200522	3.462357

#1	1.164089	.0662562	-.000313	.0015204	.0012860	.3550670	.2464004
#2	1.194933	.0669674	-.000256	.0007022	.0026488	.3636395	.2485541
#3	1.179117	.0684018	-.000109	.0014196	.0015814	.3602546	.2330446

Sample Name: M2969-16 Acquired: 7/14/2021 16:27:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6222748	-.001875	.0330584
Stddev	.0159411	.000730	.0002345
%RSD	2.561751	38.93278	.7092258

#1	.6325734	-.002611	.0331508
#2	.6303382	-.001152	.0327918
#3	.6039129	-.001861	.0332326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.009	59794.31	12731.97	2986.361	3542.417
Stddev	212.397	129.21	19.56	35.336	340.313
%RSD	8.415059	.2160989	.1536526	1.183258	9.606809

#1	2346.837	59648.17	12734.36	2963.761	3334.072
#2	2465.727	59841.32	12711.32	2968.239	3358.045
#3	2759.462	59893.44	12750.22	3027.082	3935.132

Sample Name: M2990-02 Acquired: 7/14/2021 17:09:57 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022924	-.000817	-.000514	.0015830	-.000099	.0175863	.0802965
Stddev	.0012165	.001392	.000540	.0030194	.000649	.0017099	.0038514
%RSD	53.06349	170.4681	105.0528	190.7429	652.2480	9.722870	4.796513

#1	.0029627	.000782	.000062	.0025641	.000475	.0164833	.0838789
#2	.0030263	-.001759	-.001009	.0039899	.000031	.0167197	.0807875
#3	.0008883	-.001473	-.000594	-.001805	-.000804	.0195560	.0762231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	.0000567	.4655302	.0002421	.0006567	.0002248	.0170494
Stddev	.0000357	.0000626	.0146908	.0001212	.0001737	.0001140	.0029983
%RSD	497.0794	110.3969	3.155714	50.07273	26.45210	50.72675	17.58590

#1	-.000025	.0000021	.4797245	.0001848	.0008512	.0001901	.0158431
#2	.000001	.0000430	.4664776	.0003813	.0005171	.0001322	.0204630
#3	.000046	.0001250	.4503887	.0001600	.0006017	.0003522	.0148423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088438	.0381092	-.000290	.0004584	81.32467	-.000105	.0345151
Stddev	.0005637	.0077301	.000083	.0003669	4.14449	.001068	.0009937
%RSD	6.374208	20.28411	28.74193	80.04050	5.096230	1012.371	2.878888

#1	.0094340	.0454849	-.000360	.0001096	85.50079	.001111	.0353125
#2	.0087863	.0300677	-.000312	.0004246	81.26067	-.000888	.0348310
#3	.0083110	.0387751	-.000198	.0008411	77.21254	-.000539	.0334020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1571934	.0129958	.0000220	.0008849	.0006087	.0465571	.0001308
Stddev	.0110838	.0001960	.0001269	.0010119	.0007757	.0054276	.0009716
%RSD	7.051059	1.508288	577.8348	114.3501	127.4261	11.65791	742.8049

#1	.1588143	.0129757	.0001647	.0014175	.0009653	.0408348	.0006507
#2	.1673776	.0132011	-.000078	-.000282	.0011419	.0472045	-.000990
#3	.1453885	.0128106	-.000021	.001519	-.000281	.0516319	.000732

Sample Name: M2990-02 Acquired: 7/14/2021 17:09:57 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1204808	-.001720	.0054734
Stddev	.0055972	.001626	.0001132
%RSD	4.645736	94.51823	2.068137

#1	.1255591	-.001689	.0055990
#2	.1144794	-.000110	.0053791
#3	.1214038	-.003362	.0054422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.220	61341.14	12319.08	3080.680	3593.042
Stddev	8.828	143.84	26.03	14.866	5.366
%RSD	.3526704	.2344862	.2112873	.4825713	.1493543

#1	2509.078	61175.25	12341.20	3069.049	3590.427
#2	2493.066	61431.12	12290.40	3075.563	3599.215
#3	2507.516	61417.05	12325.65	3097.430	3589.485

Sample Name: M2990-05 Acquired: 7/14/2021 17:13:58 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022242	-.001615	-.000719	-.001414	.0001102	.0120479	.0864569
Stddev	.0021746	.001114	.000171	.002374	.0004694	.0049330	.0028143
%RSD	97.77265	68.95845	23.85626	167.8170	426.0288	40.94504	3.255153

#1	.0040176	-.002745	-.000850	-.004008	-.000432	.0156059	.0891588
#2	-.000195	-.001581	-.000782	-.000885	.000383	.0141212	.0866695
#3	.002850	-.000519	-.000525	.000649	.000380	.0064166	.0835423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	.0001517	.6564706	-.000186	.0003332	.0002618	.0148572
Stddev	.0000259	.0000898	.0318550	.000308	.0003107	.0003130	.0014198
%RSD	304.5540	59.19680	4.852457	166.0464	93.23073	119.5432	9.556236

#1	.0000355	.0002552	.6863848	-.000411	.0000425	.0004399	.0162529
#2	-.000016	.0000937	.6600498	-.000311	.0006606	-.000100	.0134145
#3	.000006	.0001062	.6229773	.000165	.0002966	.000445	.0149041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037293	.0788110	-.000067	.0004847	77.97017	-.001945	.0352100
Stddev	.0003255	.0057876	.000214	.0001574	2.59549	.001539	.0011895
%RSD	8.728656	7.343605	316.7578	32.46946	3.328824	79.13644	3.378280

#1	.0036119	.0816931	.000178	.0003147	80.61475	-.001779	.0364953
#2	.0040972	.0721483	-.000213	.0005140	77.86902	-.000495	.0349868
#3	.0034788	.0825917	-.000167	.0006254	75.42673	-.003560	.0341479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140652	.0134647	-.000069	.0003409	.0008569	.0632132	-.002052
Stddev	.0162812	.0010447	.000283	.0001850	.0006605	.0066203	.001266
%RSD	7.605710	7.758520	411.1673	54.28126	77.07815	10.47292	61.68503

#1	.2233317	.0139932	.000258	.0003701	.0004728	.0684748	-.003108
#2	.2235979	.0141396	-.000220	.0001430	.0004783	.0653849	-.002397
#3	.1952659	.0122614	-.000245	.0005096	.0016195	.0557798	-.000649

Sample Name: M2990-05 Acquired: 7/14/2021 17:13:58 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-G Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1207314	-.002617	.0044805
Stddev	.0122459	.000584	.0001001
%RSD	10.14305	22.30887	2.234660

#1	.1297899	-.002958	.0045712
#2	.1256053	-.001943	.0044972
#3	.1067991	-.002950	.0043730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.150	61972.24	12445.88	3121.517	3613.026
Stddev	94.949	75.61	51.50	34.107	12.673
%RSD	3.742359	.1220043	.4137942	1.092647	.3507568

#1	2513.911	61893.33	12405.88	3103.767	3599.100
#2	2641.562	61979.36	12427.77	3160.839	3616.097
#3	2455.978	62044.05	12503.99	3099.945	3623.882

Sample Name: M2990-08 Acquired: 7/14/2021 17:18:00 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011535	-.003078	.0002472	.0036301	-.000277	.0174563	.1314313
Stddev	.0020570	.000594	.0006486	.0008728	.001472	.0029023	.0015574
%RSD	178.3310	19.31417	262.3902	24.04477	531.4495	16.62605	1.184963

#1	.0013014	-.003764	.0009570	.0043965	.001421	.0141085	.1328700
#2	.0031325	-.002710	.0000992	.0038137	-.001200	.0192616	.1316463
#3	-.000974	-.002760	-.000315	.0026800	-.001051	.0189989	.1297775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000321	.0000668	.7372362	.0002422	.0006828	.0001824	.0203867
Stddev	.0000743	.0000841	.0059308	.0003872	.0000703	.0002490	.0062740
%RSD	231.8672	125.9480	.8044654	159.8958	10.30006	136.5157	30.77504

#1	-.000009	.0000905	.7402735	-.000064	.0006395	.0003031	.0276310
#2	-.000012	.0001366	.7304019	.000678	.0007640	.0003481	.0167090
#3	.000118	-.000027	.7410332	.000113	.0006450	-.000104	.0168201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162988	.0586455	-.000066	.0003693	99.71628	-.002626	.0522362
Stddev	.0005722	.0132270	.000132	.0001553	2.05874	.001653	.0017952
%RSD	3.510492	22.55419	201.1369	42.05831	2.064600	62.95355	3.436686

#1	.0158146	.0509268	.000083	.0004635	101.7971	-.001166	.0541233
#2	.0161515	.0739185	-.000110	.0001901	99.6715	-.002292	.0520356
#3	.0169302	.0510913	-.000170	.0004545	97.6803	-.004422	.0505498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400232	.0200865	.0000000	.0007556	.0009999	.0818095	.0002957
Stddev	.0116621	.0005744	.0001927	.0005925	.0001659	.0084329	.0016550
%RSD	4.858739	2.859738	968674.3	78.40639	16.59621	10.30800	559.6877

#1	.2517859	.0207070	-.000127	.0001138	.0010100	.0759802	.0021960
#2	.2398193	.0195732	.000222	.0008714	.0008291	.0779692	-.000480
#3	.2284644	.0199794	-.000094	.0012817	.0011605	.0914790	-.000829

Sample Name: M2990-08 Acquired: 7/14/2021 17:18:00 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1697692	-.001150	.0037664
Stddev	.0128718	.000347	.0000655
%RSD	7.581924	30.17980	1.739561

#1	.1813767	-.001336	.0037210
#2	.1720049	-.000749	.0037367
#3	.1559261	-.001363	.0038415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.790	61009.80	12265.45	3064.490	3557.572
Stddev	49.858	90.05	80.40	23.567	15.464
%RSD	2.004909	.1476060	.6554764	.7690332	.4346684

#1	2526.234	60949.71	12341.17	3044.995	3543.912
#2	2503.384	61113.34	12274.09	3057.796	3554.442
#3	2430.750	60966.35	12181.08	3090.680	3574.361

Sample Name: M2990-11 Acquired: 7/14/2021 17:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002520	-.000445	-.000163	-.000056	-.000517	.0375669	.0669747
Stddev	.0065233	.001030	.001912	.001194	.001559	.0028259	.0001145
%RSD	2588.699	231.3921	1171.202	2124.606	301.6006	7.522261	.1709364

#1	.0076000	-.001320	-.002008	.001149	-.002309	.0408294	.0669027
#2	-.001988	.000690	.001810	-.001238	.000239	.0359871	.0671067
#3	-.004856	-.000705	-.000291	-.000080	.000519	.0358842	.0669147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000900	.0000494	.4905929	.0007785	.0010413	.0005352	.0196454
Stddev	.0000453	.0000376	.0107394	.0002702	.0000267	.0004321	.0058222
%RSD	50.32579	76.04858	2.189065	34.70425	2.561031	80.74212	29.63636

#1	.0001205	.0000894	.4781935	.0004747	.0010502	.0007233	.0246334
#2	.0000380	.0000148	.4966266	.0009918	.0010625	.0000409	.0210551
#3	.0001114	.0000440	.4969584	.0008690	.0010114	.0008415	.0132479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070394	.0509321	.0003042	.0003880	103.6725	-.000712	.0460549
Stddev	.0001777	.0127377	.0003085	.0000749	.6836	.000783	.0000379
%RSD	2.524414	25.00922	101.4059	19.29307	.6593757	109.8749	.0822396

#1	.0071613	.0656262	-.000048	.0004190	102.8918	.000009	.0460127
#2	.0071214	.0441444	.000525	.0003026	103.9620	-.000601	.0460859
#3	.0068355	.0430257	.000436	.0004424	104.1638	-.001545	.0460662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176632	.0159082	-.000072	.0011256	.0009230	.0735513	-.000006
Stddev	.0067227	.0004984	.000171	.0011959	.0001404	.0018559	.000516
%RSD	3.088597	3.133235	236.8630	106.2491	15.21580	2.523259	8980.539

#1	.2211019	.0158713	.000088	.0003739	.0009610	.0729422	-.000144
#2	.2099166	.0154292	-.000253	.0004982	.0010405	.0756351	.000565
#3	.2219709	.0164241	-.000052	.0025046	.0007675	.0720764	-.000438

Sample Name: M2990-11 Acquired: 7/14/2021 17:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1906166	-.001825	.0029543
Stddev	.0034746	.000196	.0000459
%RSD	1.822837	10.76237	1.554533

#1	.1911151	-.001946	.0029617
#2	.1869196	-.001931	.0029960
#3	.1938150	-.001599	.0029051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.427	60857.98	12335.69	3038.527	3521.373
Stddev	48.982	65.73	54.17	15.595	2.775
%RSD	1.977921	.1080079	.4391260	.5132275	.0788006

#1	2525.445	60910.53	12273.41	3022.336	3523.504
#2	2476.354	60879.13	12361.77	3039.799	3518.235
#3	2427.481	60784.27	12371.88	3053.447	3522.380

Sample Name: CCV05 Acquired: 7/14/2021 17:39:18 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.886654	4.871191	4.733947	4.990271	4.848493	9.698941	9.866804
Stddev	.028532	.029504	.023384	.024619	.017179	.037091	.061789
%RSD	.5838735	.6056847	.4939624	.4933454	.3543194	.3824194	.6262268

#1	4.856737	4.849163	4.720821	4.962692	4.830057	9.691080	9.843138
#2	4.889662	4.859698	4.720074	4.998088	4.851371	9.739332	9.936927
#3	4.913563	4.904712	4.760945	5.010032	4.864052	9.666410	9.820347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456110	2.381752	23.72158	.9534994	2.399584	1.226365	4.722501
Stddev	.0009465	.010430	.01341	.0023987	.012125	.006460	.012615
%RSD	.3853675	.4378949	.0565170	.2515656	.5052779	.5267283	.2671314

#1	.2455419	2.373518	23.70628	.9513700	2.387548	1.219112	4.717430
#2	.2465902	2.378259	23.73132	.9530301	2.399411	1.228483	4.736863
#3	.2447010	2.393480	23.72712	.9560980	2.411795	1.231500	4.713210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439488	23.55646	2.371840	1.173965	23.81151	2.393267	2.492067
Stddev	.003875	.07655	.008516	.002407	.09527	.009321	.003553
%RSD	.1588320	.3249454	.3590531	.2050519	.4000811	.3894677	.1425616

#1	2.437292	23.49818	2.364556	1.171186	23.72524	2.399528	2.488294
#2	2.443962	23.64315	2.369761	1.175301	23.91375	2.397718	2.495349
#3	2.437211	23.52805	2.381203	1.175407	23.79554	2.382555	2.492559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53372	4.850896	5.007141	4.666170	4.960846	4.975909	4.965137
Stddev	.08906	.007912	.020693	.021654	.018365	.054729	.016317
%RSD	.3784254	.1630947	.4132738	.4640659	.3702080	1.099888	.3286290

#1	23.57774	4.851628	4.983795	4.647806	4.944018	4.922917	4.959726
#2	23.59219	4.858415	5.014405	4.660655	4.980436	4.972585	4.952213
#3	23.43122	4.842643	5.023223	4.690048	4.958085	5.032224	4.983472

Sample Name: CCV05 Acquired: 7/14/2021 17:39:18 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	4.742081	4.690881	4.931334
Stddev	.021025	.019420	.041272
%RSD	.4433693	.4139945	.8369346

#1	4.723521	4.709524	4.915640
#2	4.737808	4.692353	4.978151
#3	4.764915	4.670768	4.900212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.990	61780.00	12520.83	2955.118	3480.243
Stddev	12.628	139.28	52.86	7.135	12.443
%RSD	.5162652	.2254423	.4221597	.2414522	.3575201

#1	2460.443	61886.98	12513.26	2962.099	3493.117
#2	2440.435	61622.51	12472.16	2947.838	3479.331
#3	2437.092	61830.51	12577.06	2955.418	3468.282

Sample Name: CCB05 Acquired: 7/14/2021 17:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0014393	.0007566	-.000152	-.000089	-.000913	.0039378	.0001029
Stddev	.0016795	.0019115	.000330	.002357	.000443	.0033588	.0000923
%RSD	116.6933	252.6578	217.5919	2650.749	48.57750	85.29662	89.65435

#1	-.000406	.0028668	-.000129	-.002428	-.001419	.0015665	.0000611
#2	.002879	.0002618	-.000492	-.000124	-.000726	.0077814	.0000390
#3	.001845	-.000859	.000167	.002285	-.000594	.0024656	.0002087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000525	.0001873	.0128471	.0001554	.0000906	.0003458	.0031029
Stddev	.0000164	.0001116	.0115679	.0001980	.0001169	.0005390	.0025871
%RSD	31.19131	59.59984	90.04229	127.3812	128.9807	155.8731	83.37963

#1	.0000487	.0001456	.0193062	-.000021	-.000042	.0004774	.0054230
#2	.0000383	.0003137	.0197432	.000369	.000134	.0008068	.0003130
#3	.0000704	.0001025	-.000508	.000118	.000180	-.000247	.0035726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003075	.0142334	.0001750	.0003966	-.027728	-.001075	-.000028
Stddev	.0001859	.0095678	.0001840	.0001032	.000615	.000788	.000410
%RSD	60.45062	67.22054	105.1292	26.01470	2.217230	73.30546	1487.431

#1	.0001079	.0239161	.0003685	.0005086	-.027432	-.000543	-.000498
#2	.0003389	.0047849	.0000024	.0003054	-.028435	-.000701	.000257
#3	.0004756	.0139992	.0001541	.0003759	-.027318	-.001980	.000158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316346	.0084267	.0013196	-.000226	.0005885	.0151860	-.000804
Stddev	.0252817	.0004572	.0003758	.000601	.0008350	.0006708	.002708
%RSD	79.91794	5.425363	28.47940	266.4776	141.8977	4.417061	336.9900

#1	.0334515	.0087422	.0015941	-.000048	.0012956	.0150532	.001721
#2	.0054934	.0086355	.0014735	.000267	-.000333	.0145915	-.003664
#3	.0559588	.0079024	.0008913	-.000895	.000802	.0159132	-.000468

Sample Name: CCB05 Acquired: 7/14/2021 17:43:12 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.0021813	-.002741	.0003524
Stddev	.0033553	.001801	.0000121
%RSD	153.8194	65.69990	3.425818

#1	.0052331	-.003119	.0003618
#2	-.001412	-.000781	.0003388
#3	.002723	-.004321	.0003566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.730	64807.38	12568.12	3239.179	3906.123
Stddev	48.775	229.47	46.93	50.574	8.939
%RSD	1.878307	.3540749	.3734324	1.561319	.2288567

#1	2541.941	64573.99	12615.26	3191.492	3896.081
#2	2612.828	64815.44	12521.39	3292.215	3913.214
#3	2635.421	65032.71	12567.70	3233.829	3909.075

Sample Name: M2990-14 Acquired: 7/14/2021 17:47:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041778	-.004426	.0006348	.0017477	.0048603	-.016342	.1269075
Stddev	.0003042	.001968	.0024893	.0028137	.0009479	.003756	.0004413
%RSD	7.280726	44.47559	392.1441	160.9980	19.50213	22.98360	.3477519

#1	.0044144	-.002650	-.002107	-.001040	.0051356	-.016880	.1271957
#2	.0042843	-.004085	.002752	.001696	.0056400	-.012346	.1271273
#3	.0038347	-.006542	.001259	.004587	.0038053	-.019800	.1263994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0002622	167.4566	.0187460	.0002150	.0038738	.0165807
Stddev	.000047	.0000934	.6694	.0002720	.0000783	.0004064	.0067389
%RSD	86.69844	35.61507	.3997717	1.450954	36.41151	10.48992	40.64303

#1	-.000003	.0003289	166.8439	.0187871	.0001861	.0040504	.0230874
#2	-.000095	.0001555	167.3547	.0184558	.0003036	.0041620	.0096314
#3	-.000065	.0003021	168.1711	.0189951	.0001552	.0034091	.0170235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006777	1.563311	-.000274	.0000651	343.6779	.0068216	.0157512
Stddev	.0003496	.032770	.000232	.0001335	3.4337	.0009654	.0002789
%RSD	51.58514	2.096176	84.59626	205.0295	.9991069	14.15202	1.770935

#1	.0006285	1.526116	-.000114	-.000062	339.8942	.0059932	.0155478
#2	.0010492	1.575884	-.000540	.000053	344.5435	.0065900	.0160692
#3	.0003553	1.587932	-.000168	.000204	346.5960	.0078818	.0156367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.516816	.0556878	.0028301	-.002679	-.003713	4.329266	.0064113
Stddev	.038053	.0013748	.0004879	.000320	.000150	.072337	.0007151
%RSD	.6897684	2.468744	17.23828	11.93823	4.026970	1.670873	11.15307

#1	5.474940	.0541018	.0024594	-.002736	-.003663	4.260933	.0056357
#2	5.549280	.0565411	.0033828	-.002335	-.003595	4.321834	.0065541
#3	5.526227	.0564203	.0026481	-.002967	-.003881	4.405032	.0070443

Sample Name: M2990-14 Acquired: 7/14/2021 17:47:14 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.424945	.0061398	.6618036
Stddev	.295730	.0000456	.0002537
%RSD	3.137736	.7420464	.0383274

#1	9.246602	.0061855	.6616290
#2	9.766310	.0060944	.6616873
#3	9.261923	.0061396	.6620946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.233	57852.64	12266.34	2880.841	3230.900
Stddev	52.892	73.07	11.11	28.040	82.353
%RSD	2.284510	.1263002	.0905642	.9733286	2.548903

#1	2338.065	57768.97	12264.83	2849.825	3268.174
#2	2254.760	57885.10	12256.07	2904.397	3136.501
#3	2352.873	57903.86	12278.13	2888.300	3288.026

Sample Name: M2990-17 Acquired: 7/14/2021 17:56:33 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0014476	-.003330	.0018009	.0041428	.0004732	.0589208	.1992782
Stddev	.0052543	.001037	.0004791	.0022414	.0008443	.0044541	.0005662
%RSD	362.9593	31.12427	26.60443	54.10277	178.4237	7.559408	.2841412

#1	-.004152	-.003758	.0018727	.0029545	-.000410	.0614763	.1996667
#2	.006270	-.002148	.0012900	.0027458	.000558	.0615084	.1995395
#3	.002224	-.004085	.0022401	.0067281	.001272	.0537778	.1986285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0002043	5.087455	.0006573	.0013598	.0012580	.0714093
Stddev	.000062	.0001202	.020392	.0001331	.0001935	.0005877	.0008568
%RSD	842.2892	58.84785	.4008360	20.24309	14.22767	46.71884	1.199870

#1	-.000015	.0000656	5.110982	.0005273	.0013595	.0005863	.0716500
#2	-.000065	.0002782	5.074863	.0007932	.0011665	.0015103	.0721201
#3	.000058	.0002691	5.076519	.0006514	.0015534	.0016775	.0704579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477720	.3951333	.0009990	.0004876	258.0803	-.000559	.1311071
Stddev	.0005917	.0067567	.0002320	.0002088	1.3950	.001159	.0004060
%RSD	1.238576	1.709990	23.21868	42.82633	.5405127	207.3385	.3096438

#1	.0471286	.3873328	.0012658	.0006560	258.6158	-.001810	.1310860
#2	.0482927	.3991648	.0008856	.0002539	259.1282	.000479	.1307121
#3	.0478946	.3989024	.0008456	.0005528	256.4970	-.000347	.1315232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4503161	.0557253	.0000556	.0024390	.0013388	.2743765	.0217218
Stddev	.0072040	.0008707	.0001536	.0008475	.0002687	.0071129	.0020449
%RSD	1.599772	1.562529	276.1494	34.74891	20.07300	2.592370	9.414070

#1	.4511933	.0566798	.0002090	.0014899	.0013498	.2679046	.0225987
#2	.4427137	.0555215	-.000098	.0027071	.0010647	.2819918	.0193847
#3	.4570414	.0549745	.000056	.0031201	.0016019	.2732331	.0231820

Sample Name: M2990-17 Acquired: 7/14/2021 17:56:33 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.4981755	-.002236	.0174977
Stddev	.0133891	.000946	.0002730
%RSD	2.687633	42.32694	1.560040

#1	.5055920	-.003228	.0172372
#2	.4827192	-.002136	.0174743
#3	.5062152	-.001343	.0177816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.258	59389.29	12417.69	2990.402	3385.429
Stddev	17.053	30.81	104.84	8.795	71.742
%RSD	.6965311	.0518840	.8443076	.2941019	2.119133

#1	2442.507	59423.93	12300.93	2983.857	3345.181
#2	2434.825	59379.02	12448.37	3000.399	3468.259
#3	2467.444	59364.92	12503.77	2986.950	3342.848

Sample Name: M2990-17DUP Acquired: 7/14/2021 18:00:41 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	-.000627	-.002228	.0029952	.0005382	.0003128	.0614386	.2016815
Stddev	.001610	.001908	.0015784	.0025284	.0016279	.0075453	.0005882
%RSD	256.8146	85.64251	52.69923	469.7692	520.3642	12.28101	.2916337

#1	.000251	-.000871	.0032526	-.000244	-.001469	.0653726	.2015279
#2	-.002485	-.001403	.0044291	.003365	.001722	.0527392	.2011853
#3	.000354	-.004410	.0013039	-.001507	.000686	.0662038	.2023312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0001951	5.189754	.0010111	.0010724	.0011706	.0694376
Stddev	.000021	.0000634	.056703	.0004910	.0002318	.0005359	.0032272
%RSD	382.0936	32.51324	1.092595	48.55623	21.61324	45.78338	4.647644

#1	.000015	.0002394	5.174664	.0004852	.0013073	.0007355	.0660455
#2	-.000027	.0002233	5.252476	.0014574	.0010660	.0017692	.0697975
#3	-.000005	.0001224	5.142123	.0010909	.0008439	.0010071	.0724697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484320	.3963025	.0003456	.0007129	257.5926	-.002793	.1327606
Stddev	.0002779	.0232790	.0001057	.0007834	2.9400	.001347	.0001026
%RSD	.5736857	5.874060	30.59009	109.8816	1.141340	48.22641	.0772597

#1	.0487038	.3826343	.0004676	.0000001	255.0872	-.001823	.1326768
#2	.0484436	.4231815	.0002835	.0015517	260.8292	-.002226	.1327300
#3	.0481484	.3830917	.0002855	.0005870	256.8615	-.004332	.1328750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4824384	.0574856	.0000919	.0016037	.0015997	.2782330	.0224245
Stddev	.0230766	.0009167	.0000928	.0003918	.0006003	.0060942	.0004638
%RSD	4.783315	1.594644	100.9888	24.43270	37.52593	2.190331	2.068448

#1	.4994638	.0576827	.0001981	.0019498	.0016060	.2747691	.0220543
#2	.4561738	.0564863	.0000268	.0016831	.0009963	.2852697	.0222744
#3	.4916775	.0582877	.0000507	.0011783	.0021968	.2746601	.0229448

Sample Name: M2990-17DUP Acquired: 7/14/2021 18:00:41 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	.5048700	-.003037	.0177178
Stddev	.0234818	.001240	.0001571
%RSD	4.651052	40.82943	.8868471

#1	.4976297	-.001612	.0176606
#2	.4858610	-.003625	.0178955
#3	.5311193	-.003873	.0175973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.362	58861.95	12153.46	2981.889	3365.062
Stddev	73.419	126.44	32.00	26.710	61.441
%RSD	2.981660	.2148053	.2632846	.8957309	1.825847

#1	2428.539	59007.91	12131.60	2951.173	3331.259
#2	2411.952	58791.69	12138.58	2994.845	3435.982
#3	2546.597	58786.24	12190.18	2999.651	3327.944

Sample Name: M2990-17LX5 Acquired: 7/14/2021 18:04:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0023657	-.001565	-.000846	.0001881	-.001057	.0072837	.0381256
Stddev	.0015382	.001056	.002800	.0020354	.000996	.0056516	.0002735
%RSD	65.01891	67.46098	331.0951	1082.322	94.23233	77.59269	.7173800

#1	.0040396	-.001654	-.003731	-.001973	-.002015	.0118544	.0383873
#2	.0020431	-.000468	.001862	.000469	-.000027	.0009645	.0381476
#3	.0010144	-.002574	-.000668	.002069	-.001128	.0090321	.0378417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000823	1.006826	.0003839	.0003592	.0004872	-.001497
Stddev	.000093	.0000061	.010081	.0001667	.0002467	.0003580	.008258
%RSD	1440.134	7.453269	1.001252	43.41058	68.68230	73.48273	551.5317

#1	-.000113	.0000887	1.009352	.0005525	.0005540	.0001290	-.004334
#2	.000039	.0000765	.995722	.0002193	.0004418	.0004877	-.007963
#3	.000055	.0000818	1.015404	.0003799	.0000818	.0008450	.007805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085222	.0823411	-.000192	.0003778	47.83622	-.000775	.0243585
Stddev	.0000624	.0078245	.000130	.0001086	.15612	.002501	.0004487
%RSD	.7320832	9.502592	67.96404	28.74763	.3263722	322.7944	1.841963

#1	.0085037	.0747781	-.000041	.0003500	47.84370	-.002726	.0240624
#2	.0084712	.0818420	-.000270	.0002858	47.98847	-.001642	.0241384
#3	.0085918	.0904033	-.000264	.0004976	47.67649	.002044	.0248747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051158	.0126827	.0003077	.0005844	.0006180	.0600504	.0004451
Stddev	.0244693	.0001800	.0002814	.0005144	.0005924	.0051325	.0022603
%RSD	23.27847	1.418925	91.45628	88.02113	95.85686	8.547000	507.8206

#1	.0898089	.0127247	.0006302	.0006908	.0007977	.0561898	.0030547
#2	.1333368	.0124855	.0001123	.0000251	-.000043	.0658748	-.000901
#3	.0922017	.0128379	.0001806	.0010372	.001100	.0580865	-.000819

Sample Name: M2990-17LX5 Acquired: 7/14/2021 18:04:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0972405	-.002950	.0033562
Stddev	.0104850	.000435	.0000850
%RSD	10.78260	14.74525	2.532442

#1	.0894718	-.003260	.0032587
#2	.0930829	-.003139	.0033945
#3	.1091667	-.002453	.0034152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.418	62220.48	12350.94	3138.227	3643.432
Stddev	217.254	63.98	35.45	22.949	14.126
%RSD	8.265579	.1028261	.2869979	.7312602	.3876988

#1	2559.955	62220.25	12358.26	3111.851	3658.849
#2	2453.644	62284.57	12382.15	3153.624	3631.111
#3	2871.657	62156.62	12312.40	3149.206	3640.335

Sample Name: M2990-17MS Acquired: 7/14/2021 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8303872	1.984753	.9984645	2.079626	.8139909	2.079141	.4043038
Stddev	.0202868	.012626	.0039237	.067571	.0254033	.010948	.0009487
%RSD	2.443051	.6361417	.3929729	3.249205	3.120834	.5265657	.2346472

#1	.8223166	1.998196	1.001585	2.082922	.8083667	2.091687	.4049751
#2	.8534672	1.982918	.999749	2.145488	.8417350	2.071524	.4032184
#3	.8153777	1.973145	.994059	2.010466	.7918710	2.074212	.4047177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033725	.2126542	5.856145	.4068652	.2134800	.3103116	3.074060
Stddev	.0001209	.0022614	.014783	.0020887	.0022219	.0089203	.018032
%RSD	.0594256	1.063409	.2524289	.5133535	1.040783	2.874624	.5865815

#1	.2034959	.2107910	5.842865	.4044578	.2114609	.3064170	3.055673
#2	.2032543	.2151702	5.872072	.4079429	.2158603	.3205170	3.074793
#3	.2033673	.2120016	5.853497	.4081949	.2131186	.3040009	3.091714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565848	2.381298	.5256356	.0739198	249.3819	.3203515	.3300693
Stddev	.0021841	.048283	.0061559	.0002160	.8956	.0051042	.0004612
%RSD	.8512237	2.027591	1.171129	.2922299	.3591184	1.593313	.1397334

#1	.2574047	2.341732	.5202487	.0737555	248.7592	.3162002	.3305418
#2	.2541094	2.367064	.5323454	.0741645	250.4083	.3188039	.3300457
#3	.2582403	2.435098	.5243129	.0738395	248.9783	.3260504	.3296203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21088	.3540644	.4380010	.7210120	.2217325	1.227035	6.427427
Stddev	.20778	.0008580	.0144727	.0112158	.0049338	.026665	.109063
%RSD	1.853363	.2423294	3.304265	1.555562	2.225126	2.173144	1.696844

#1	11.05140	.3533925	.4320720	.7091197	.2195013	1.214776	6.333217
#2	11.13539	.3550309	.4544967	.7313993	.2183084	1.208703	6.546907
#3	11.44585	.3537699	.4274342	.7225169	.2273878	1.257624	6.402157

Sample Name: M2990-17MS Acquired: 7/14/2021 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.4791993	.2078142	.2240850
Stddev	.0082879	.0036867	.0005015
%RSD	1.729530	1.774012	.2238078

#1	.4706189	.2057967	.2246629
#2	.4871599	.2055765	.2237645
#3	.4798192	.2120692	.2238275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.030	60368.46	12471.15	2949.708	3364.779
Stddev	59.748	41.05	51.35	17.007	2.692
%RSD	2.434686	.0679997	.4117771	.5765581	.0800162

#1	2463.819	60397.33	12411.86	2930.160	3364.004
#2	2389.992	60386.59	12500.35	2961.105	3362.558
#3	2508.279	60321.47	12501.25	2957.859	3367.773

Sample Name: M2990-17MSD Acquired: 7/14/2021 18:12:46 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8130210	1.924357	.9668409	2.063191	.8017712	2.035023	.4046268
Stddev	.0172035	.007593	.0022459	.045784	.0234197	.014645	.0006595
%RSD	2.116000	.3945943	.2322946	2.219074	2.921001	.7196614	.1629921

#1	.7936894	1.915951	.9642953	2.010449	.7751637	2.030211	.4052866
#2	.8266464	1.930719	.9685426	2.092707	.8108897	2.023389	.4039675
#3	.8187272	1.926401	.9676849	2.086416	.8192602	2.051469	.4046262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964598	.2054690	5.887237	.3911345	.2064772	.3066121	2.946554
Stddev	.0000390	.0016521	.016593	.0005318	.0023564	.0087224	.007790
%RSD	.0198616	.8040788	.2818541	.1359634	1.141260	2.844780	.2643920

#1	.1964335	.2040300	5.869572	.3905230	.2048063	.2968417	2.939323
#2	.1964414	.2051037	5.902495	.3914893	.2054528	.3093794	2.954804
#3	.1965047	.2072731	5.889645	.3913911	.2091724	.3136152	2.945534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521710	2.368342	.5073171	.0712791	254.8584	.3080111	.3257360
Stddev	.0006756	.029253	.0052031	.0001051	2.4788	.0035195	.0005072
%RSD	.2679010	1.235152	1.025605	.1474931	.9726092	1.142653	.1557202

#1	.2514195	2.352885	.5026354	.0713594	254.4897	.3062049	.3257094
#2	.2527279	2.350060	.5063970	.0711601	257.5009	.3057615	.3262559
#3	.2523656	2.402081	.5129188	.0713179	252.5846	.3120670	.3252425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96612	.3435693	.4289411	.6932130	.2158025	1.220719	6.225065
Stddev	.09315	.0006328	.0136403	.0118338	.0028726	.010679	.107447
%RSD	.8494737	.1841733	3.180003	1.707093	1.331101	.8748342	1.726031

#1	11.03869	.3439894	.4138096	.6857849	.2148832	1.217148	6.151835
#2	10.86107	.3438770	.4327203	.6869945	.2135021	1.212282	6.174946
#3	10.99860	.3428415	.4402934	.7068596	.2190221	1.232726	6.348414

Sample Name: M2990-17MSD Acquired: 7/14/2021 18:12:46 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.4854391	.2018254	.2186724
Stddev	.0129053	.0025606	.0002808
%RSD	2.658471	1.268712	.1284105

#1	.4801399	.2040900	.2185120
#2	.4760270	.1990468	.2185085
#3	.5001504	.2023395	.2189966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.222	60321.44	12433.22	2934.868	3351.632
Stddev	56.062	131.05	9.61	2.054	3.924
%RSD	2.332804	.2172542	.0772583	.0699880	.1170697

#1	2467.923	60289.97	12437.18	2937.013	3355.669
#2	2369.029	60208.98	12440.22	2932.919	3347.832
#3	2372.716	60465.35	12422.27	2934.672	3351.397

Sample Name: M2990-17A Acquired: 7/14/2021 18:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.7945095	1.919103	.9580550	2.004961	.7836152	2.031958	.4026441
Stddev	.0311574	.006934	.0033082	.072300	.0298973	.003215	.0009958
%RSD	3.921593	.3613355	.3453006	3.606069	3.815300	.1582293	.2473154

#1	.8020089	1.927067	.9573708	2.016971	.7875022	2.028283	.4016115
#2	.8212329	1.914404	.9616517	2.070503	.8113790	2.034252	.4035985
#3	.7602869	1.915838	.9551424	1.927407	.7519646	2.033339	.4027224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966449	.2051567	5.906226	.3932738	.2069032	.2994028	2.974232
Stddev	.0004894	.0008823	.010788	.0010570	.0012312	.0105979	.026882
%RSD	.2488525	.4300388	.1826527	.2687712	.5950660	3.539668	.9038429

#1	.1966029	.2041538	5.900854	.3920922	.2055270	.2993840	2.943840
#2	.1961779	.2058131	5.899179	.3936001	.2079002	.3100101	2.994898
#3	.1971539	.2055031	5.918645	.3941292	.2072825	.2888144	2.983958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512414	2.354939	.5070708	.0711809	254.4504	.3122022	.3278023
Stddev	.0020188	.047926	.0027772	.0008558	2.3402	.0051014	.0021036
%RSD	.8035408	2.035109	.5476872	1.202238	.9197180	1.634001	.6417172

#1	.2489222	2.300202	.5038772	.0708295	255.1370	.3064561	.3273247
#2	.2526045	2.375253	.5089199	.0705568	256.3705	.3139524	.3259786
#3	.2521977	2.389362	.5084151	.0721564	251.8437	.3161982	.3301036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87548	.3456271	.4206058	.6921389	.2153807	1.201329	6.221783
Stddev	.14547	.0031150	.0151488	.0089361	.0040466	.031563	.072445
%RSD	1.337605	.9012574	3.601672	1.291083	1.878793	2.627321	1.164378

#1	10.70753	.3440709	.4202004	.6835764	.2108949	1.167468	6.161393
#2	10.95667	.3435969	.4359533	.6914336	.2164907	1.206585	6.201846
#3	10.96223	.3492136	.4056637	.7014068	.2187564	1.229933	6.302108

Sample Name: M2990-17A Acquired: 7/14/2021 18:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.4894080	.2031857	.2183261
Stddev	.0040457	.0026467	.0003809
%RSD	.8266505	1.302617	.1744388

#1	.4850157	.2004038	.2178880
#2	.4902266	.2034806	.2185127
#3	.4929819	.2056725	.2185778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.372	60138.11	12416.89	2911.845	3339.842
Stddev	92.817	83.75	11.51	11.882	4.505
%RSD	3.795625	.1392559	.0927073	.4080553	.1348916

#1	2430.356	60214.67	12416.82	2910.989	3338.475
#2	2360.979	60048.67	12428.44	2924.131	3336.179
#3	2544.782	60150.99	12405.41	2900.414	3344.873

Sample Name: PB137610BL Acquired: 7/14/2021 18:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0004411	-.000748	.0000914	.0006323	.0000734	.0030028	-.000217
Stddev	.0014606	.000578	.0022486	.0015190	.0009447	.0026986	.000199
%RSD	331.1312	77.34461	2461.184	240.2385	1287.128	89.86957	91.78700

#1	.0011941	-.001242	-.002456	.0011837	.0011195	.0003222	-.000022
#2	.0013716	-.000889	.000928	.0017986	-.000182	.0029671	-.000420
#3	-.001242	-.000112	.001802	-.001085	-.000717	.0057190	-.000209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000669	.0001270	.0068674	.0003225	.0000580	.0001646	-.003574
Stddev	.0000309	.0000324	.0054665	.0002726	.0003050	.0002833	.003875
%RSD	46.25740	25.48051	79.60008	84.52294	525.8498	172.1187	108.4205

#1	.0000626	.0001033	.0129589	.0003343	-.000164	.0003594	-.006129
#2	.0000383	.0001139	.0023887	.0000442	-.000068	-.000160	-.005478
#3	.0000997	.0001639	.0052547	.0005891	.000406	.000295	.000885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002005	.0012602	.0000505	.0004828	.0638508	-.000225	-.000085
Stddev	.0003563	.0169021	.0001354	.0003051	.0008386	.000149	.000156
%RSD	177.6460	1341.199	268.0919	63.18392	1.313324	66.05767	184.5958

#1	.0006111	-.011494	.0000564	.0008333	.0639804	-.000395	-.000041
#2	-.000028	.020431	-.000088	.0003384	.0646171	-.000163	-.000258
#3	.000018	-.005156	.000183	.0002768	.0629550	-.000117	.000045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352618	.0013027	-.000121	.0001088	-.000052	.0048041	-.001110
Stddev	.0091907	.0002432	.000161	.0004677	.000652	.0112546	.001699
%RSD	26.06419	18.66692	132.4693	429.7617	1261.095	234.2681	153.0814

#1	.0437638	.0010967	-.000292	.0004422	.000697	.0177617	-.001344
#2	.0365114	.0015710	-.000101	-.000426	-.000487	-.000813	.000694
#3	.0255103	.0012405	.000028	.000310	-.000365	-.002536	-.002680

Sample Name: PB137610BL Acquired: 7/14/2021 18:20:39 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.000191	-.000789	.0000454
Stddev	.003373	.000794	.0000335
%RSD	1765.770	100.5690	73.68539

#1	.001750	-.001704	.0000417
#2	.001762	-.000382	.0000806
#3	-.004085	-.000282	.0000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.011	64516.60	12492.48	3226.271	3887.540
Stddev	56.082	132.97	28.78	12.523	8.438
%RSD	2.201870	.2061033	.2303597	.3881658	.2170553

#1	2611.642	64382.58	12523.35	3232.635	3893.691
#2	2518.212	64518.73	12466.38	3234.334	3891.009
#3	2511.180	64648.50	12487.72	3211.844	3877.921

Sample Name: PB137610BS Acquired: 7/14/2021 18:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.7915084	2.011062	.9556059	2.045190	.7976372	1.977795
Stddev	.0241789	.013540	.0044855	.041074	.0197052	.009884
%RSD	3.054790	.6732964	.4693937	2.008325	2.470442	.4997484

#1	.7636041	1.999931	.9533509	1.999213	.7750855	1.967407
#2	.8046652	2.007119	.9526952	2.058098	.8062944	1.987084
#3	.8062560	2.026136	.9607715	2.078260	.8115318	1.978894

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095669	.2040385	.1949893	1.013386	.3887947	.1972723
Stddev	.0009836	.0017873	.0020303	.005924	.0002120	.0020807
%RSD	.4693437	.8759389	1.041258	.5845352	.0545281	1.054736

#1	.2084432	.2024489	.1929648	1.016872	.3887669	.1953143
#2	.2102716	.2036935	.1949775	1.006547	.3890193	.1970454
#3	.2099860	.2059731	.1970254	1.016739	.3885980	.1994571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202030	2.859458	.2164820	2.056910	.4916771	.0700642
Stddev	.0081993	.018185	.0023113	.026636	.0051652	.0001169
%RSD	2.560650	.6359478	1.067652	1.294950	1.050529	.1668002

#1	.3110913	2.866881	.2138620	2.044377	.4871079	.0700370
#2	.3225317	2.872758	.2173518	2.038853	.4906420	.0699633
#3	.3269861	2.838736	.2182321	2.087501	.4972815	.0701922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.030683	.3141087	.2017484	9.856807	.3165938	.4206480
Stddev	.024345	.0064785	.0008973	.165870	.0024095	.0124376
%RSD	.8032772	2.062504	.4447459	1.682795	.7610854	2.956777

#1	3.016950	.3094908	.2024384	9.803713	.3141304	.4066722
#2	3.016307	.3113207	.2020727	9.723985	.3167054	.4247722
#3	3.058791	.3215144	.2007341	10.04272	.3189456	.4304997

Sample Name: PB137610BS Acquired: 7/14/2021 18:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.6681230	.2176861	.9000639	5.639114	F 2.997422	.2060593
Stddev	.0065141	.0077408	.0259834	.060854	.039286	.0049713
%RSD	.9749922	3.555928	2.886837	1.079134	1.310645	2.412552

#1	.6608448	.2129608	.8853645	5.593103	2.966229	.2038372
#2	.6701175	.2134781	.8847624	5.616126	2.984496	.2025866
#3	.6734067	.2266193	.9300649	5.708113	3.041542	.2117540

Elem	Sr4077
Units	ppm
Avg	.2006582
Stddev	.0004956
%RSD	.2469911

#1	.2008568
#2	.2010236
#3	.2000941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.781	64179.51	12443.45	3168.902	3779.980
Stddev	53.783	29.46	103.67	4.069	13.224
%RSD	2.121782	.0458969	.8331572	.1284103	.3498324

#1	2596.145	64208.31	12539.28	3171.439	3791.808
#2	2512.369	64180.80	12457.68	3164.209	3782.431
#3	2495.828	64149.43	12333.40	3171.059	3765.703

Sample Name: PB137610TB Acquired: 7/14/2021 18:32:26 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0030719	-.002337	-.000826	.0039670	.0009986	.0095023
Stddev	.0013923	.001419	.002921	.0007424	.0018122	.0042768
%RSD	45.32567	60.72308	353.5155	18.71312	181.4795	45.00854

#1	.0036477	-.001784	-.002773	.0048187	.0020680	.0138664
#2	.0014840	-.001277	-.002239	.0036257	.0020215	.0093220
#3	.0040839	-.003949	.002533	.0034568	-.001094	.0053184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018403	-.000057	.0000192	.0234584	.0012023	-.000068
Stddev	.0003256	.000089	.0000683	.0067175	.0002143	.000252
%RSD	17.69192	157.8192	356.1958	28.63599	17.82129	368.2747

#1	.0017729	.000046	.0000890	.0311107	.0012795	-.000292
#2	.0021943	-.000102	-.000047	.0185335	.0013672	-.000117
#3	.0015537	-.000115	.000016	.0207310	.0009601	.000204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005258	.0242165	.0010839	.0109521	.0002817	.0003399
Stddev	.0002655	.0018460	.0001880	.0200647	.0002639	.0000464
%RSD	50.50261	7.622970	17.34989	183.2041	93.67773	13.64978

#1	.0003949	.0239595	.0008675	.0293222	.0004973	.0003549
#2	.0008313	.0225125	.0011760	-.010460	.0003603	.0002879
#3	.0003511	.0261776	.0012082	.013994	-.000013	.0003770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 249.6064	-.003146	.0078865	.1110833	.0011802	.0000022
Stddev	15.3508	.000681	.0003012	.0112405	.0010816	.0001971
%RSD	6.149983	21.63317	3.819887	10.11900	91.65213	9042.608

#1	265.2922	-.003430	.0080718	.0986955	.0012449	-.000165
#2	248.9128	-.003638	.0080488	.1206322	.0022279	.000219
#3	234.6143	-.002369	.0075389	.1139223	.0000676	-.000048

Sample Name: PB137610TB Acquired: 7/14/2021 18:32:26 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0009842	.0011638	.0197085	.0008985	.0096362	-.002197
Stddev	.0005969	.0008240	.0067915	.0018691	.0021790	.001065
%RSD	60.65114	70.80023	34.45967	208.0266	22.61227	48.47467

#1	.0015175	.0011536	.0207246	.0023505	.0111685	-.002716
#2	.0003394	.0019928	.0259347	.0015553	.0071418	-.002904
#3	.0010957	.0003450	.0124662	-.001210	.0105984	-.000972

Elem	Sr4077
Units	ppm
Avg	.0000637
Stddev	.0000160
%RSD	25.08726

#1	.0000678
#2	.0000773
#3	.0000461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.289	59961.88	12435.72	2976.467	3435.099
Stddev	45.358	137.29	13.52	46.553	14.241
%RSD	1.830952	.2289615	.1086907	1.564048	.4145828

#1	2452.521	59826.68	12424.19	2927.819	3422.195
#2	2529.639	59957.80	12432.38	3020.597	3432.723
#3	2449.707	60101.17	12450.60	2980.984	3450.379

Sample Name: CCV06 Acquired: 7/14/2021 18:36:36 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.922815	4.915003	4.772222	5.027649	4.890202	9.800024	9.922729
Stddev	.012671	.005093	.003334	.023304	.023730	.006067	.040301
%RSD	.2573898	.1036165	.0698549	.4635231	.4852516	.0619117	.4061505

#1	4.924532	4.920734	4.768893	5.012844	4.880912	9.793108	9.918097
#2	4.909374	4.910996	4.772212	5.015592	4.872523	9.802514	9.884944
#3	4.934540	4.913279	4.775560	5.054512	4.917172	9.804451	9.965146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497901	2.402801	23.77150	.9540929	2.419316	1.236747	4.675500
Stddev	.0007859	.003378	.04547	.0030365	.002493	.004974	.005326
%RSD	.3146347	.1405735	.1912801	.3182599	.1030349	.4021670	.1139070

#1	.2505094	2.403237	23.82279	.9569580	2.419217	1.234970	4.675065
#2	.2499095	2.405939	23.75555	.9509100	2.421857	1.232907	4.670404
#3	.2489513	2.399226	23.73615	.9544108	2.416875	1.242366	4.681029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466840	23.86635	2.392724	1.170984	23.82776	2.391646	2.512073
Stddev	.002832	.08408	.002459	.001106	.07987	.002357	.013925
%RSD	.1147901	.3522935	.1027541	.0944691	.3352124	.0985632	.5543177

#1	2.469117	23.96338	2.394022	1.172261	23.73553	2.389465	2.502108
#2	2.467734	23.82066	2.394262	1.170369	23.87369	2.394147	2.527984
#3	2.463669	23.81501	2.389888	1.170322	23.87405	2.391325	2.506128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.34423	4.921643	5.040308	4.699939	5.022839	4.980386	5.014984
Stddev	.10006	.025041	.009692	.005430	.004384	.015134	.008343
%RSD	.4286473	.5087878	.1922887	.1155345	.0872774	.3038644	.1663672

#1	23.22932	4.946012	5.038025	4.693992	5.020838	4.971785	5.022733
#2	23.41218	4.922936	5.031961	4.701192	5.027866	4.997860	5.006152
#3	23.39119	4.895981	5.050937	4.704633	5.019812	4.971513	5.016067

Sample Name: CCV06 Acquired: 7/14/2021 18:36:36 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.785384	4.687818	5.026651
Stddev	.002022	.009093	.030719
%RSD	.0422589	.1939627	.6111266

#1	4.785874	4.677321	5.013452
#2	4.783162	4.692890	5.004737
#3	4.787116	4.693244	5.061763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.442	62133.97	12429.86	2962.485	3476.127
Stddev	11.320	39.21	50.45	13.196	5.133
%RSD	.4625399	.0631030	.4059152	.4454492	.1476690

#1	2450.326	62120.09	12375.60	2970.876	3477.699
#2	2457.042	62103.60	12438.63	2947.274	3480.290
#3	2434.959	62178.24	12475.36	2969.304	3470.391

Sample Name: CCB06 Acquired: 7/14/2021 18:40:31 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0057086	-.000081	-.001406	.0022737	.0005495	.0028641	.0007238
Stddev	.0033516	.001278	.002209	.0018724	.0016282	.0051824	.0001305
%RSD	58.71063	1573.539	157.0831	82.35244	296.3195	180.9458	18.03222

#1	.0084574	.001388	.001074	.0033516	-.001235	.0013206	.0007155
#2	.0066935	-.000697	-.002129	.0001116	.000931	-.001371	.0005977
#3	.0019750	-.000934	-.003164	.0033579	.001953	.008643	.0008583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	.0002029	.0049557	.0002746	.0003764	.0003392	-.004457
Stddev	.0000083	.0000880	.0057268	.0002932	.0000652	.0002673	.001171
%RSD	18.65391	43.37958	115.5594	106.7757	17.32018	78.81351	26.26629

#1	.0000416	.0002504	.0076530	-.000041	.0003685	.0000661	-.005706
#2	.0000380	.0002569	.0088357	.000538	.0004451	.0006003	-.003386
#3	.0000538	.0001013	-.001622	.000327	.0003155	.0003511	-.004278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006287	.0118763	-.000151	.0005782	-.009880	-.001561	.0002355
Stddev	.0005411	.0104725	.000231	.0000699	.005420	.002238	.0000358
%RSD	86.06803	88.18037	152.8720	12.08608	54.86039	143.3224	15.19546

#1	.0001634	.0159217	-.000262	.0005776	-.016134	-.003586	.0002734
#2	.0005001	.0197226	.000114	.0005086	-.006952	.000841	.0002023
#3	.0012225	-.000016	-.000305	.0006484	-.006553	-.001939	.0002307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090280	.0058230	.0013168	.0013332	.0014903	.0099157	-.001540
Stddev	.0055604	.0002175	.0002377	.0000835	.0008443	.0051963	.000887
%RSD	61.59121	3.735240	18.05147	6.260095	56.65433	52.40434	57.56084

#1	.0034495	.0058036	.0014980	.0013005	.0005901	.0138819	-.001331
#2	.0090642	.0060495	.0014047	.0014280	.0022645	.0118316	-.002513
#3	.0145702	.0056158	.0010476	.0012709	.0016162	.0040335	-.000777

Sample Name: CCB06 Acquired: 7/14/2021 18:40:31 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.000110	-.002164	.0005356
Stddev	.001910	.001066	.0000568
%RSD	1742.014	49.27339	10.60236

#1	.001173	-.002249	.0004858
#2	-.002304	-.003185	.0005234
#3	.000802	-.001058	.0005974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.554	63712.54	12422.91	3167.354	3834.106
Stddev	13.648	74.42	53.45	44.702	5.263
%RSD	.5326041	.1167992	.4302913	1.411350	.1372761

#1	2573.169	63669.20	12372.06	3138.767	3839.399
#2	2547.159	63798.47	12418.05	3144.427	3834.045
#3	2567.336	63669.96	12478.64	3218.868	3828.873

Sample Name: M3012-02 Acquired: 7/14/2021 18:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	-.000713	-.002385	.0045360	.0002694	.0008838	.0312504	.1059620
Stddev	.002204	.000068	.0017897	.0013582	.0015207	.0038403	.0002543
%RSD	309.0266	2.853012	39.45542	504.1228	172.0666	12.28871	.2400411

#1	.001506	-.002338	.0062775	.0017497	-.000802	.0305675	.1061373
#2	-.002902	-.002463	.0027017	-.000022	.002152	.0277974	.1060783
#3	-.000743	-.002355	.0046288	-.000919	.001301	.0353863	.1056702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0015889	37.93718	.0006418	.0004185	.0108330	.0390850
Stddev	.000019	.0001108	.15750	.0001668	.0001591	.0001538	.0019701
%RSD	213.7917	6.976078	.4151495	25.99509	38.03062	1.419435	5.040604

#1	-.000010	.0015707	37.80649	.0007318	.0005914	.0108832	.0405889
#2	.000011	.0014883	37.89300	.0004493	.0002783	.0109554	.0398111
#3	-.000027	.0017077	38.11204	.0007444	.0003857	.0106604	.0368548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027900	.4475615	.0006049	.0005508	332.8774	-.000779	.2673674
Stddev	.0008596	.0071066	.0001962	.0002411	2.8732	.002050	.0016718
%RSD	.8363012	1.587840	32.43197	43.77431	.8631517	263.1493	.6252794

#1	.1029377	.4517486	.0004071	.0006449	331.2475	-.002847	.2687920
#2	.1018661	.4393562	.0006081	.0002768	336.1950	.001253	.2677832
#3	.1035663	.4515799	.0007994	.0007306	331.1898	-.000744	.2655269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2841903	.0112026	.0000691	-.001648	.0000027	.4692592	.0620254
Stddev	.0225022	.0003231	.0003736	.000396	.0009861	.0083039	.0022835
%RSD	7.917994	2.883747	540.6156	24.04407	37251.55	1.769575	3.681493

#1	.2602511	.0111885	-.000242	-.001896	-.000605	.4774012	.0635731
#2	.2874117	.0108868	.000483	-.001191	-.000528	.4608024	.0594028
#3	.3049082	.0115325	-.000034	-.001857	.001140	.4695739	.0631002

Sample Name: M3012-02 Acquired: 7/14/2021 18:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.1913631	-.001621	.1326995
Stddev	.0072825	.000692	.0002906
%RSD	3.805599	42.70455	.2190075

#1	.1920918	-.001649	.1325510
#2	.1837437	-.000916	.1330344
#3	.1982539	-.002300	.1325132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.315	58743.63	12335.13	2949.522	3364.893
Stddev	18.451	93.98	16.86	8.310	87.914
%RSD	.7607674	.1599798	.1366968	.2817278	2.612683

#1	2404.010	58680.83	12345.55	2943.288	3393.056
#2	2435.968	58851.67	12344.17	2946.322	3435.275
#3	2435.967	58698.38	12315.68	2958.956	3266.349

Sample Name: M3012-05 Acquired: 7/14/2021 18:48:40 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0065818	-.004371	.0135021	-.000046	.0042945	-.007268	.1661726
Stddev	.0011019	.001589	.0009553	.002239	.0012976	.006367	.0011833
%RSD	16.74193	36.35260	7.074902	4869.862	30.21633	87.60962	.7121107

#1	.0061917	-.005531	.0136350	-.001437	.0042960	-.012012	.1648571
#2	.0057280	-.002560	.0143840	.002536	.0055913	-.000031	.1671503
#3	.0078257	-.005022	.0124874	-.001237	.0029961	-.009760	.1665105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0007827	190.8202	.0010718	.0035255	.0154891	.0395228
Stddev	.000067	.0000806	.6611	.0003151	.0001759	.0002109	.0048601
%RSD	83.13706	10.30251	.3464734	29.39739	4.988363	1.361444	12.29706

#1	-.000008	.0007910	190.9373	.0013559	.0033265	.0156791	.0404314
#2	-.000095	.0006982	190.1084	.0007329	.0035901	.0152622	.0438646
#3	-.000140	.0008589	191.4150	.0011267	.0036600	.0155260	.0342725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2226236	.7395828	.0011580	-.000065	349.7039	.0020756	.1379419
Stddev	.0006491	.0093107	.0001596	.000415	.8889	.0013049	.0001056
%RSD	.2915875	1.258914	13.77977	634.3625	.2541862	62.86751	.0765280

#1	.2218914	.7292784	.0012848	.000390	349.5938	.0011718	.1378977
#2	.2228509	.7473910	.0009788	-.000164	350.6426	.0014835	.1378656
#3	.2231286	.7420789	.0012103	-.000423	348.8751	.0035716	.1380624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4240431	.0096931	.0006105	-.003554	-.003837	.6239746	.0445100
Stddev	.0176785	.0009500	.0003658	.001094	.000667	.0085566	.0007761
%RSD	4.169040	9.800561	59.91275	30.77857	17.38880	1.371300	1.743685

#1	.4258510	.0089291	.0008883	-.004070	-.004134	.6231628	.0437558
#2	.4055301	.0093935	.0007471	-.002298	-.004305	.6158528	.0444680
#3	.4407482	.0107568	.0001961	-.004294	-.003073	.6329081	.0453063

Sample Name: M3012-05 Acquired: 7/14/2021 18:48:40 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	1.598019	.0053395	.5014647
Stddev	.080578	.0004367	.0007385
%RSD	5.042359	8.178662	.1472770

#1	1.554383	.0056004	.5006126
#2	1.548669	.0055826	.5018606
#3	1.691003	.0048353	.5019209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.052	57621.82	12236.90	2855.869	3215.400
Stddev	73.207	115.14	44.16	23.988	62.558
%RSD	3.086251	.1998218	.3608456	.8399638	1.945574

#1	2317.988	57744.43	12206.85	2841.791	3230.990
#2	2342.808	57515.99	12287.60	2883.567	3268.689
#3	2455.362	57605.04	12216.26	2842.249	3146.522

Sample Name: M3012-03 Acquired: 7/14/2021 18:52:48 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390324	-.005600	.2961459	.0053891	.0029289	58.43108	.4446597
Stddev	.0040944	.001836	.0029797	.0044984	.0014997	.09026	.0014477
%RSD	10.48961	32.78186	1.006152	83.47209	51.20437	.1544737	.3255722

#1	.0411905	-.005915	.2973875	.0091335	.0031211	58.42631	.4436633
#2	.0343105	-.003628	.2927462	.0066348	.0013423	58.34330	.4439954
#3	.0415962	-.007259	.2983040	.0003992	.0043232	58.52364	.4463203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048088	.0109495	31.61723	.1112453	.0535965	.2262563	120.9116
Stddev	.0000470	.0003580	.07904	.0009880	.0006337	.0062355	.8109
%RSD	.9770089	3.269045	.2499854	.8881204	1.182411	2.755938	.6706873

#1	.0048572	.0110849	31.57058	.1104244	.0534568	.2285851	120.3049
#2	.0047634	.0105437	31.57263	.1123418	.0530443	.2191916	121.8326
#3	.0048059	.0112201	31.70849	.1109697	.0542885	.2309922	120.5972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.591050	17.11723	.1284068	.0031703	.6756340	.1281212	1.583388
Stddev	.014307	.08540	.0008928	.0002671	.0058636	.0013690	.010394
%RSD	.3984128	.4988839	.6952805	8.423844	.8678612	1.068478	.6564171

#1	3.589194	17.14046	.1279248	.0029205	.6711468	.1267520	1.581726
#2	3.577762	17.02262	.1278586	.0034518	.6822685	.1294898	1.573925
#3	3.606195	17.18860	.1294370	.0031386	.6734866	.1281218	1.594512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.739205	.0278275	.0035844	.0237666	1.487097	9.480821	4.710818
Stddev	.022344	.0001759	.0002383	.0006242	.009977	.087522	.031951
%RSD	.5975491	.6319968	6.647203	2.626452	.6709082	.9231503	.6782381

#1	3.728179	.0276473	.0036801	.0234194	1.478721	9.422816	4.694900
#2	3.764919	.0279987	.0037598	.0233932	1.498135	9.581494	4.689953
#3	3.724518	.0278365	.0033131	.0244872	1.484435	9.438152	4.747600

Sample Name: M3012-03 Acquired: 7/14/2021 18:52:48 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3637122	.0827935	.1700813
Stddev	.0063100	.0005149	.0002367
%RSD	1.734893	.6218802	.1391764

#1	.3601625	.0823427	.1698127
#2	.3599764	.0826832	.1702591
#3	.3709976	.0833546	.1701723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.576	67403.18	13579.40	3405.657	3574.671
Stddev	56.456	105.90	87.93	14.927	7.916
%RSD	2.119543	.1571082	.6475497	.4383077	.2214368

#1	2638.372	67509.15	13536.33	3388.933	3583.474
#2	2728.243	67297.36	13680.57	3410.405	3572.400
#3	2624.112	67403.03	13521.31	3417.633	3568.140

Sample Name: M3012-06 Acquired: 7/14/2021 18:56:39 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3607186	-.016761	5.069560	.0042084	.0217861	73.89041	1.390452
Stddev	.0059734	.000686	.090890	.0053973	.0022082	.14540	.004729
%RSD	1.655970	4.092451	1.792856	128.2502	10.13574	.1967746	.3401029

#1	.3589609	-.016377	4.965002	.0079898	.0197289	73.73803	1.387389
#2	.3558213	-.017553	5.113985	.0066079	.0241193	73.90556	1.388068
#3	.3673737	-.016353	5.129693	-.001973	.0215100	74.02764	1.395898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478003	.0182472	734.8848	.5995913	.1640383	3.397041	209.6476
Stddev	.0002680	.0010977	4.3546	.0023109	.0038070	.060561	.7053
%RSD	.5606242	6.015626	.5925526	.3854200	2.320815	1.782743	.3364108

#1	.0480659	.0171285	739.5166	.5969316	.1596842	3.327161	209.0730
#2	.0475300	.0182905	734.2637	.6007339	.1656908	3.429726	210.4347
#3	.0478048	.0193225	730.8742	.6011084	.1667398	3.434238	209.4350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.113949	35.72695	.7537726	.0076630	4.618700	.2969564	7.958002
Stddev	.001228	.04488	.0175789	.0001862	.022761	.0010872	.029044
%RSD	.0394233	.1256308	2.332123	2.429265	.4928028	.3661247	.3649674

#1	3.113901	35.67892	.7345198	.0078498	4.606169	.2973753	7.926694
#2	3.112747	35.76783	.7578299	.0076617	4.604958	.2957221	7.963246
#3	3.115200	35.73411	.7689682	.0074775	4.644973	.2977719	7.984067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.300286	.1970396	.0393882	.4490284	4.341593	5.881362	6.740596
Stddev	.035544	.0013877	.0007327	.0126696	.031312	.091430	.145121
%RSD	.5641572	.7042890	1.860234	2.821552	.7212190	1.554570	2.152939

#1	6.290611	.1956523	.0385950	.4348361	4.309138	5.986871	6.579390
#2	6.270581	.1984278	.0395300	.4530501	4.344019	5.831807	6.781583
#3	6.339665	.1970387	.0400396	.4591990	4.371621	5.825407	6.860816

Sample Name: M3012-06 Acquired: 7/14/2021 18:56:39 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.292641	.1170527	2.094477
Stddev	.259348	.0013877	.003571
%RSD	2.790901	1.185545	.1704750

#1	9.013031	.1175524	2.096554
#2	9.339573	.1154843	2.090354
#3	9.525319	.1181213	2.096523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.177	62350.01	13430.18	3091.488	3012.697
Stddev	52.043	29.86	10.59	14.027	61.634
%RSD	2.112828	.0478977	.0788266	.4537309	2.045824

#1	2522.899	62384.16	13427.36	3107.492	3083.616
#2	2439.101	62337.09	13441.89	3085.639	2982.404
#3	2427.533	62328.79	13421.28	3081.331	2972.072

Sample Name: M3013-01 Acquired: 7/14/2021 19:00:41 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626095	-.022319	.3146364	.0054631	.0023890	141.5005
Stddev	.0019242	.001096	.0059204	.0006537	.0020817	.1993
%RSD	3.073380	4.909826	1.881661	11.96512	87.13736	.1408174

#1	.0638713	-.023364	.3134720	.0053353	.0004259	141.2708
#2	.0635625	-.022415	.3093847	.0061712	.0045718	141.6271
#3	.0603948	-.021179	.3210524	.0048827	.0021693	141.6036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6515643	.0059215	.0250114	65.36446	.2307451	.1896333
Stddev	.0016758	.0000569	.0006367	.16219	.0009365	.0014948
%RSD	.2571950	.9607062	2.545776	.2481294	.4058814	.7882385

#1	.6496293	.0059812	.0254816	65.53705	.2305136	.1903206
#2	.6525502	.0058679	.0252658	65.34113	.2299461	.1906609
#3	.6525133	.0059153	.0242868	65.21520	.2317757	.1879185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5620571	302.6190	5.834044	67.42923	.3025304	.0076105
Stddev	.0073610	1.3294	.008316	.10627	.0029816	.0000183
%RSD	1.309648	.4393059	.1425395	.1576007	.9855564	.2408549

#1	.5670748	301.5060	5.834898	67.55184	.3039669	.0075954
#2	.5654897	304.0911	5.841900	67.37215	.3045218	.0076309
#3	.5536068	302.2600	5.825335	67.36370	.2991025	.0076053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.627789	.5125606	.9880419	10.75516	.1044047	.0073356
Stddev	.054902	.0029610	.0046519	.08823	.0012192	.0002702
%RSD	.9755603	.5776868	.4708171	.8203957	1.167728	3.683787

#1	5.567124	.5130489	.9932896	10.66529	.1051375	.0073675
#2	5.674062	.5152472	.9844251	10.84166	.1050792	.0070508
#3	5.642181	.5093859	.9864110	10.75851	.1029973	.0075885

Sample Name: M3013-01 Acquired: 7/14/2021 19:00:41 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002020	7.321954	F 10.42780	F 10.08190	2.157261	.1595650
Stddev	.000854	.012846	.08722	.23643	.060245	.0003666
%RSD	42.29871	.1754461	.8364510	2.345045	2.792654	.2297291

#1	-.003005	7.310805	10.36512	10.14604	2.172257	.1593192
#2	-.001581	7.336002	10.52741	10.27964	2.208592	.1599863
#3	-.001475	7.319055	10.39087	9.82002	2.090935	.1593894

Elem	Sr4077
Units	ppm
Avg	.2615381
Stddev	.0001950
%RSD	.0745640

#1	.2613699
#2	.2617519
#3	.2614923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.946	74803.54	15465.80	3762.354	3262.731
Stddev	12.827	133.87	65.20	17.329	19.239
%RSD	.4401938	.1789629	.4215949	.4605847	.5896498

#1	2920.242	74903.17	15390.63	3746.190	3276.384
#2	2922.408	74651.36	15506.96	3780.651	3271.081
#3	2899.187	74856.07	15499.83	3760.221	3240.728

Sample Name: M3022-01 Acquired: 7/14/2021 19:04:29 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632356	-.014043	.5199335	.0035165	.0011516	143.1586
Stddev	.0030484	.000669	.0026797	.0022557	.0012025	.1544
%RSD	4.820658	4.762754	.5153965	64.14416	104.4172	.1078795

#1	.0651607	-.014270	.5196348	.0017824	.0006320	143.3023
#2	.0597210	-.014569	.5227501	.0060666	.0002964	142.9953
#3	.0648251	-.013291	.5174157	.0027006	.0025266	143.1783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6165713	.0057794	.0124569	36.72049	.2114090	.0957649
Stddev	.0013144	.0000668	.0004411	.15120	.0018088	.0016642
%RSD	.2131726	1.155740	3.540889	.4117601	.8556020	1.737776

#1	.6177952	.0058560	.0124461	36.80860	.2111154	.0945203
#2	.6151821	.0057336	.0120213	36.54590	.2097650	.0951192
#3	.6167365	.0057485	.0129033	36.80697	.2133467	.0976551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3607267	209.6374	4.409143	26.04289	.1735236	.0061906
Stddev	.0067479	.4703	.009137	.13779	.0028746	.0000833
%RSD	1.870638	.2243243	.2072260	.5290773	1.656625	1.346067

#1	.3578059	209.2727	4.413679	25.97310	.1715745	.0061268
#2	.3559312	209.4713	4.398625	25.95396	.1721714	.0062849
#3	.3684429	210.1682	4.415124	26.20161	.1768250	.0061602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.579694	.3233034	1.525281	8.362638	.0325558	.0046313
Stddev	.009938	.0050735	.005148	.013713	.0012010	.0005999
%RSD	.1510416	1.569282	.3375381	.1639813	3.689037	12.95365

#1	6.568649	.3282248	1.522285	8.358646	.0328475	.0047038
#2	6.582518	.3180903	1.522332	8.377905	.0335840	.0051916
#3	6.587914	.3235952	1.531226	8.351365	.0312358	.0039984

Sample Name: M3022-01 Acquired: 7/14/2021 19:04:29 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237592	3.929952	F 16.99880	6.336689	1.360749	.1021511
Stddev	.0006076	.024156	.19149	.217360	.059034	.0001145
%RSD	2.557387	.6146552	1.126496	3.430184	4.338344	.1120770
#1	.0236363	3.957843	17.21987	6.215649	1.332114	.1022700
#2	.0244189	3.915813	16.89211	6.206795	1.321495	.1020416
#3	.0232225	3.916198	16.88442	6.587623	1.428640	.1021418

Elem	Sr4077
Units	ppm
Avg	.1948823
Stddev	.0006510
%RSD	.3340422
#1	.1954924
#2	.1941970
#3	.1949576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.809	69486.80	14401.44	3518.846	3405.859
Stddev	3.449	134.21	41.87	6.759	4.652
%RSD	.1257147	.1931451	.2907455	.1920777	.1365913
#1	2745.702	69616.29	14383.09	3524.925	3407.397
#2	2739.827	69495.80	14449.36	3520.044	3400.632
#3	2745.897	69348.32	14371.88	3511.568	3409.547

Sample Name: M3023-01 Acquired: 7/14/2021 19:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-071321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243833	-.009840	.3508998	-.010100	.0002501	14.43271	.0835527
Stddev	.0049422	.001129	.0457269	.002179	.0011622	3.97358	.0231283
%RSD	20.26893	11.46885	13.03133	21.57009	464.5942	27.53177	27.68110

#1	.0187522	-.010621	.3007795	-.012030	-.000698	10.57509	.0611639
#2	.0263966	-.010354	.3615755	-.007738	-.000098	14.21013	.0821387
#3	.0280011	-.008546	.3903445	-.010533	.001547	18.51290	.1073556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018042	.0124984	8.767900	.0427302	.0398392	.1793653	22.10125
Stddev	.0003261	.0011092	2.609557	.0081376	.0050146	.0246077	6.59656
%RSD	18.07298	8.874414	29.76262	19.04408	12.58709	13.71931	29.84701

#1	.0015064	.0112842	6.258852	.0344766	.0345355	.1529303	15.69971
#2	.0017536	.0127524	8.577331	.0429675	.0404788	.1835588	21.72713
#3	.0021527	.0134585	11.46752	.0507465	.0445033	.2016068	28.87692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4447922	3.918581	.0781061	-.002372	.9296732	.0399774	.1851588
Stddev	.1312510	1.155923	.0101342	.000315	.2505290	.0108258	.0337275
%RSD	29.50839	29.49850	12.97490	13.29267	26.94807	27.07979	18.21545

#1	.3177832	2.819737	.0676153	-.002170	.6834880	.0290654	.1515947
#2	.4366840	3.811830	.0788615	-.002736	.9212006	.0401520	.1848341
#3	.5799093	5.124177	.0878414	-.002211	1.184331	.0507149	.2190474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466935	-.002761	.0014667	.0206724	.5961126	6.353919	2.759893
Stddev	.305092	.000298	.0005341	.0023238	.1245136	.667786	.357902
%RSD	20.79789	10.77717	36.41537	11.24087	20.88759	10.50983	12.96797

#1	1.161128	-.002928	.0009707	.0183128	.4793875	5.657978	2.380701
#2	1.468372	-.002937	.0020321	.0207459	.5817767	6.414334	2.807172
#3	1.771306	-.002418	.0013972	.0229586	.7271736	6.989444	3.091806

Sample Name: M3023-01 Acquired: 7/14/2021 19:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-071321 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.247799	.0115762	.0435770
Stddev	.298828	.0047163	.0127358
%RSD	13.29424	40.74123	29.22595

#1	1.931715	.0066285	.0314362
#2	2.285980	.0120795	.0424606
#3	2.525700	.0160207	.0568343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.934	66406.32	12966.76	3350.384	3612.253
Stddev	53.684	119.28	86.79	78.289	30.520
%RSD	1.995007	.1796259	.6693167	2.336732	.8449089

#1	2752.671	66309.24	12866.71	3262.400	3647.170
#2	2655.219	66370.24	13011.74	3412.358	3598.929
#3	2664.913	66539.48	13021.82	3376.395	3590.660

Sample Name: M3029-04 Acquired: 7/14/2021 19:12:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RVR-CF01-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635556	-.012678	.2710108	.0134747	.0035429	85.03566	1.002745
Stddev	.0039527	.000842	.0038344	.0012989	.0010209	.04003	.002970
%RSD	6.219354	6.645265	1.414835	9.639454	28.81501	.0470798	.2962020

#1	.0606598	-.013586	.2707681	.0121623	.0037056	85.07984	.999386
#2	.0680588	-.011921	.2673036	.0135022	.0024504	85.02537	1.005022
#3	.0619481	-.012526	.2749607	.0147596	.0044726	85.00177	1.003827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047823	.0090169	62.43399	.2806170	.0774252	.2401837	130.8227
Stddev	.0000614	.0002204	.30860	.0009323	.0003298	.0008092	.2826
%RSD	1.283946	2.444417	.4942815	.3322343	.4259548	.3369166	.2160051

#1	.0047154	.0089519	62.78986	.2814960	.0770720	.2392783	130.9204
#2	.0047955	.0092625	62.24022	.2796392	.0774783	.2408365	130.5042
#3	.0048360	.0088363	62.27189	.2807158	.0777252	.2404364	131.0435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.008522	31.73982	.1512118	.0033746	2.341393	.3312672	.5992170
Stddev	.007581	.22337	.0006857	.0001551	.007601	.0015529	.0029645
%RSD	.1891295	.7037544	.4534461	4.596806	.3246152	.4687703	.4947279

#1	4.017078	31.98671	.1506179	.0035519	2.334553	.3313009	.6026064
#2	4.005851	31.68104	.1510553	.0033086	2.340050	.3328029	.5971075
#3	4.002638	31.55173	.1519622	.0032635	2.349575	.3296977	.5979371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.138126	.0517528	.0065460	.0132780	2.671125	8.848838	6.428005
Stddev	.004716	.0006398	.0003775	.0005898	.005392	.093814	.038852
%RSD	.0516063	1.236260	5.766499	4.441604	.2018701	1.060188	.6044175

#1	9.133725	.0511603	.0062097	.0131271	2.665884	8.953448	6.383169
#2	9.137549	.0516668	.0064739	.0139285	2.670835	8.820899	6.451759
#3	9.143104	.0524312	.0069543	.0127783	2.676657	8.772167	6.449087

Sample Name: M3029-04 Acquired: 7/14/2021 19:12:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RVR-CF01-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.54678	.1078746	.2073950
Stddev	.13886	.0007813	.0001912
%RSD	.7103922	.7242253	.0921817

#1	19.38658	.1081869	.2073794
#2	19.62107	.1069855	.2072121
#3	19.63269	.1084514	.2075935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.052	70988.07	14539.01	3522.283	3455.092
Stddev	9.147	34.92	50.38	26.251	11.841
%RSD	.3330940	.0491938	.3465401	.7452842	.3427015

#1	2753.279	70997.52	14482.72	3496.114	3468.450
#2	2735.768	71017.29	14554.44	3522.121	3445.890
#3	2749.108	70949.39	14579.88	3548.615	3450.935

Sample Name: M3029-05 Acquired: 7/14/2021 19:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RVR-CF02-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705483	-.013990	.2348059	.0130400	.0023204	87.10002	.9911735
Stddev	.0014081	.003247	.0021287	.0029901	.0018810	.05204	.0032516
%RSD	1.995866	23.21221	.9065805	22.93035	81.06172	.0597493	.3280528

#1	.0697964	-.011697	.2342510	.0164505	.0032603	87.04430	.9906381
#2	.0721727	-.012567	.2371571	.0118009	.0035462	87.14736	.9946596
#3	.0696758	-.017706	.2330096	.0108687	.0001547	87.10839	.9882229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047326	.0088099	58.93133	.2796585	.0768015	.2241141	132.4825
Stddev	.0000286	.0001765	.26021	.0025887	.0003594	.0009137	.5841
%RSD	.6052779	2.002899	.4415495	.9256791	.4679236	.4077140	.4408666

#1	.0047009	.0086219	58.66838	.2814568	.0763875	.2230697	133.1563
#2	.0047565	.0088357	58.93689	.2808272	.0769844	.2247661	132.1708
#3	.0047405	.0089720	59.18872	.2766915	.0770326	.2245065	132.1204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.398568	30.70333	.1445965	.0035118	2.025266	.3436159	.5517727
Stddev	.015372	.13253	.0006291	.0001162	.015854	.0024239	.0036027
%RSD	.4523014	.4316546	.4350826	3.309521	.7828122	.7054004	.6529322

#1	3.380819	30.55041	.1439099	.0033825	2.038885	.3423038	.5545307
#2	3.407506	30.77456	.1447342	.0036074	2.029052	.3464130	.5476965
#3	3.407380	30.78501	.1451453	.0035457	2.007862	.3421310	.5530907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.053870	.0513257	.0061168	.0062210	2.544322	8.523516	6.429084
Stddev	.075433	.0006827	.0002657	.0011887	.034196	.061090	.018148
%RSD	.9366041	1.330126	4.344203	19.10713	1.344018	.7167247	.2822862

#1	8.126415	.0509386	.0061105	.0072912	2.517290	8.557123	6.408413
#2	8.059347	.0521140	.0063857	.0064301	2.582764	8.560425	6.442406
#3	7.975847	.0509245	.0058543	.0049417	2.532912	8.453001	6.436432

Sample Name: M3029-05 Acquired: 7/14/2021 19:16:02 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RVR-CF02-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.24995	.1097188	.2011593
Stddev	.04001	.0012821	.0001119
%RSD	.2192159	1.168545	.0556174

#1	18.20463	.1108243	.2010741
#2	18.26487	.1100188	.2011178
#3	18.28035	.1083132	.2012860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.628	71747.96	14748.60	3561.935	3487.853
Stddev	11.236	96.67	106.10	18.384	10.467
%RSD	.4042282	.1347288	.7193723	.5161139	.3000869

#1	2791.864	71698.54	14871.11	3546.575	3499.865
#2	2777.244	71685.99	14686.45	3582.304	3483.007
#3	2769.775	71859.34	14688.24	3556.925	3480.688

Sample Name: M3029-06 Acquired: 7/14/2021 19:19:52 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RVR-CF03-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735103	-.013607	.2148649	.0130158	.0007009	78.06016	.9356722
Stddev	.0003684	.001238	.0019176	.0044139	.0011731	.21599	.0037529
%RSD	.5010967	9.096216	.8924889	33.91161	167.3775	.2766988	.4010876

#1	.0732996	-.013040	.2154902	.0079395	.0002229	77.82546	.9315310
#2	.0739356	-.012755	.2163918	.0151591	.0020375	78.10445	.9366375
#3	.0732956	-.015027	.2127126	.0159487	-.000158	78.25057	.9388481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044123	.0082913	59.51257	.2879003	.0690987	.1922626	116.7162
Stddev	.0000716	.0003707	.24916	.0012810	.0011667	.0018906	.2256
%RSD	1.621548	4.471266	.4186701	.4449366	1.688462	.9833144	.1933123

#1	.0043829	.0081571	59.51554	.2872912	.0684400	.1908275	116.5931
#2	.0044939	.0080064	59.26194	.2893721	.0684104	.1915556	116.5788
#3	.0043602	.0087104	59.76023	.2870374	.0704458	.1944048	116.9766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.727159	27.98061	.1317555	.0030125	2.328439	.3238689	.5192191
Stddev	.012763	.11335	.0015401	.0000705	.020215	.0018402	.0055291
%RSD	.4679952	.4050949	1.168931	2.339377	.8681843	.5681975	1.064889

#1	2.717974	27.98726	.1313198	.0029402	2.312351	.3217877	.5255935
#2	2.721770	27.86408	.1304802	.0030163	2.351130	.3252807	.5157208
#3	2.741732	28.09048	.1334665	.0030810	2.321835	.3245384	.5163431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.188612	.0459464	.0090693	.0126765	2.308189	7.496025	6.001830
Stddev	.020450	.0009128	.0002195	.0008282	.007562	.023182	.070842
%RSD	.2844714	1.986696	2.419933	6.533058	.3276200	.3092536	1.180332

#1	7.194731	.0462742	.0090917	.0127637	2.299594	7.469781	5.950465
#2	7.205303	.0449149	.0088395	.0134576	2.313819	7.513711	5.972379
#3	7.165801	.0466500	.0092767	.0118082	2.311155	7.504583	6.082647

Sample Name: M3029-06 Acquired: 7/14/2021 19:19:52 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RVR-CF03-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.89511	.1032756	.1946105
Stddev	.33350	.0007678	.0008610
%RSD	1.287869	.7434614	.4424042

#1	25.66741	.1026793	.1938976
#2	25.74002	.1030057	.1943670
#3	26.27791	.1041420	.1955670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.237	70947.68	14506.93	3529.311	3467.946
Stddev	5.593	83.04	39.65	33.136	12.303
%RSD	.2044140	.1170490	.2733367	.9388910	.3547760

#1	2739.742	71042.57	14529.64	3491.356	3470.582
#2	2739.181	70888.26	14530.01	3552.485	3478.718
#3	2729.786	70912.22	14461.15	3544.091	3454.539

Sample Name: CCV07 Acquired: 7/14/2021 19:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.831745	4.774098	4.639103	4.954656	4.803830	9.541324	9.737378
Stddev	.024712	.017063	.014142	.027654	.032084	.019506	.019188
%RSD	.5114550	.3574072	.3048410	.5581417	.6678831	.2044343	.1970581

#1	4.811030	4.758108	4.624881	4.927965	4.774837	9.534999	9.724934
#2	4.825106	4.772123	4.639264	4.952821	4.798354	9.525766	9.727725
#3	4.859099	4.792062	4.653164	4.983182	4.838300	9.563207	9.759476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404772	2.330142	22.87627	.9219350	2.347876	1.214011	4.559434
Stddev	.0004833	.008730	.03571	.0032616	.008915	.007095	.014569
%RSD	.2009861	.3746717	.1561108	.3537726	.3796901	.5844317	.3195319

#1	.2399414	2.320671	22.83810	.9191848	2.337611	1.210188	4.566591
#2	.2406102	2.331888	22.90886	.9210819	2.352341	1.209647	4.542671
#3	.2408802	2.337868	22.88185	.9255383	2.353676	1.222198	4.569041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386238	22.94862	2.322372	1.137519	23.56916	2.309561	2.461800
Stddev	.005721	.09310	.007545	.002227	.02738	.011618	.005466
%RSD	.2397558	.4056750	.3248812	.1958128	.1161633	.5030316	.2220506

#1	2.379852	22.84453	2.313693	1.135560	23.59190	2.302531	2.456986
#2	2.387967	23.02392	2.326050	1.137055	23.57681	2.303181	2.467743
#3	2.390895	22.97742	2.327373	1.139942	23.53877	2.322971	2.460672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.96279	4.745133	4.944710	4.555630	4.895554	4.890769	4.896548
Stddev	.03007	.015410	.023139	.017755	.018635	.019006	.017779
%RSD	.1309677	.3247543	.4679500	.3897318	.3806562	.3886136	.3630955

#1	22.98119	4.732769	4.921352	4.535292	4.879275	4.873737	4.879471
#2	22.92808	4.740231	4.945157	4.563563	4.891507	4.887299	4.895218
#3	22.97910	4.762397	4.967623	4.568035	4.915881	4.911271	4.914955

Sample Name: CCV07 Acquired: 7/14/2021 19:23:43 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	4.662889	4.549384	4.861248
Stddev	.018739	.010093	.037409
%RSD	.4018705	.2218503	.7695416

#1	4.657307	4.549566	4.846157
#2	4.647576	4.559384	4.833742
#3	4.683785	4.539201	4.903846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.217	63368.95	12794.49	3000.055	3538.383
Stddev	13.022	105.50	9.02	7.844	12.872
%RSD	.5275718	.1664801	.0705226	.2614515	.3637772

#1	2481.346	63248.42	12796.99	3002.818	3551.917
#2	2468.000	63444.50	12802.00	2991.203	3536.938
#3	2455.305	63413.94	12784.48	3006.143	3526.295

Sample Name: CCB07 Acquired: 7/14/2021 19:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137694BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035899	-.000574	-.002279	.0029530	.0003885	.0023708	.0007639
Stddev	.0020133	.001909	.000376	.0004743	.0014598	.0014975	.0001109
%RSD	56.08277	332.5629	16.51004	16.06001	375.7584	63.16170	14.51990

#1	.0032868	.001368	-.002689	.0031912	-.001056	.0034997	.0007351
#2	.0017453	-.002448	-.001949	.0024068	.001863	.0006721	.0006702
#3	.0057376	-.000641	-.002201	.0032608	.000359	.0029407	.0008863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0002531	.0074619	.0001126	.0002780	.0004876	.0058172
Stddev	.0000598	.0001208	.0080438	.0001222	.0001493	.0002264	.0029142
%RSD	76.46776	47.70296	107.7985	108.5054	53.72506	46.42456	50.09688

#1	.0000133	.0003912	.0068571	.0001319	.0002908	.0002361	.0088056
#2	.0001310	.0001671	.0157909	-.000018	.0004204	.0006750	.0056625
#3	.0000903	.0002012	-.000262	.000224	.0001226	.0005519	.0029834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006597	.0204141	.0003206	.0007846	-.027939	-.000793	.0001828
Stddev	.0000985	.0062325	.0000661	.0001965	.002812	.000281	.0003820
%RSD	14.93918	30.53033	20.60905	25.03983	10.06566	35.48455	209.0056

#1	.0007146	.0202433	.0003835	.0009195	-.031162	-.000811	.0001577
#2	.0005459	.0142688	.0003265	.0005592	-.026668	-.000502	-.000186
#3	.0007185	.0267302	.0002517	.0008753	-.025987	-.001064	.000577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036215	.0061871	.0014439	.0004572	.0012175	.0111997	-.000612
Stddev	.0169679	.0004141	.0005163	.0004140	.0011258	.0022133	.001386
%RSD	468.5315	6.693394	35.75981	90.53722	92.46594	19.76230	226.5104

#1	-.001651	.0061649	.0020384	.0001363	.0025173	.0100462	-.001229
#2	-.010084	.0066119	.0011864	.0009245	.0005854	.0098013	-.001583
#3	.022600	.0057845	.0011070	.0003110	.0005499	.0137515	.000976

Sample Name: CCB07 Acquired: 7/14/2021 19:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137694BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005104	-.001903	.0006449
Stddev	.0013648	.000307	.0000633
%RSD	267.3960	16.15686	9.812219

#1	-.000582	-.001853	.0005877
#2	.000073	-.002232	.0006341
#3	.002040	-.001623	.0007129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.156	65292.74	12734.36	3260.090	3939.923
Stddev	58.141	128.80	40.45	50.493	1.898
%RSD	2.235201	.1972592	.3176634	1.548814	.0481788

#1	2612.471	65211.50	12780.67	3201.892	3938.757
#2	2538.189	65441.25	12705.92	3292.239	3942.114
#3	2652.808	65225.49	12716.49	3286.138	3938.899

Sample Name: M3029-07 Acquired: 7/14/2021 19:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0689212	-.014096	.2206347	.0126368	.0001852	91.11799	1.080968
Stddev	.0017390	.000645	.0030772	.0013903	.0015000	.25624	.002648
%RSD	2.523130	4.576893	1.394701	11.00202	810.0942	.2812178	.2450083

#1	.0669296	-.013353	.2203807	.0111220	.0015444	90.90017	1.078201
#2	.0696948	-.014425	.2176924	.0138546	.0004353	91.05348	1.081224
#3	.0701391	-.014511	.2238310	.0129337	-.001424	91.40032	1.083480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046464	.0100538	65.89089	.2760629	.0803064	.2586029	141.0124
Stddev	.0000592	.0004488	.05274	.0011862	.0008703	.0041303	.4773
%RSD	1.273359	4.463642	.0800490	.4296670	1.083707	1.597170	.3384480

#1	.0047087	.0095479	65.94912	.2747137	.0793270	.2538437	141.4513
#2	.0046397	.0104041	65.84632	.2765327	.0809911	.2607142	140.5043
#3	.0045909	.0102094	65.87723	.2769421	.0806011	.2612509	141.0816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.626201	33.70218	.1668430	.0037925	2.882988	.3466359	.5831572
Stddev	.010848	.16154	.0018079	.0000598	.017125	.0019171	.0004513
%RSD	.2344994	.4793230	1.083605	1.577838	.5940009	.5530457	.0773930

#1	4.616452	33.52148	.1649320	.0038550	2.882336	.3487565	.5827073
#2	4.624263	33.75246	.1670708	.0037867	2.866198	.3450256	.5836099
#3	4.637887	33.83261	.1685263	.0037357	2.900429	.3461255	.5831545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12605	.0601454	.0062025	.0045073	2.517678	9.459479	7.332352
Stddev	.08232	.0003208	.0004654	.0014587	.007920	.066012	.089962
%RSD	.8130000	.5333930	7.503545	32.36399	.3145878	.6978407	1.226922

#1	10.12368	.0597974	.0061777	.0057081	2.514634	9.429984	7.229254
#2	10.04494	.0604293	.0066799	.0049299	2.511731	9.413358	7.372888
#3	10.20953	.0602094	.0057500	.0028839	2.526669	9.535097	7.394915

Sample Name: M3029-07 Acquired: 7/14/2021 19:31:39 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	20.16106	.1116749	.2268352
Stddev	.28275	.0002629	.0004374
%RSD	1.402477	.2353888	.1928450

#1	19.84090	.1115863	.2266554
#2	20.26572	.1119706	.2265163
#3	20.37656	.1114678	.2273339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.350	71854.29	14802.70	3593.390	3456.851
Stddev	3.236	82.18	43.48	2.013	6.061
%RSD	.1161510	.1143648	.2937372	.0560095	.1753390

#1	2788.005	71879.07	14852.18	3591.179	3451.193
#2	2788.423	71921.23	14770.58	3593.875	3463.248
#3	2782.620	71762.58	14785.33	3595.116	3456.113

Sample Name: PB137698BL Acquired: 7/14/2021 19:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137694BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020472	-.000765	.0002771	.0012870	-.001087	.0079359	-.000125
Stddev	.0034239	.000983	.0005935	.0015093	.000616	.0053998	.000013
%RSD	167.2527	128.6043	214.1995	117.2683	56.66050	68.04253	10.03561

#1	.0020567	-.001308	.0004770	.0030162	-.001594	.0065636	-.000140
#2	.0054664	-.001357	-.000391	.0002349	-.000402	.0138895	-.000117
#3	-.001382	.000371	.000745	.0006099	-.001266	.0033547	-.000119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0000923	.0102367	.0001001	.0001419	.0000620	.0170900
Stddev	.0000419	.0000378	.0080709	.0001488	.0000420	.0003100	.0025145
%RSD	174.5874	40.90002	78.84288	148.6624	29.60250	500.1213	14.71319

#1	.0000706	.0001202	.0174441	-.000053	.0000952	.0000222	.0185256
#2	-.000010	.0001074	.0117496	.000244	.0001766	.0003899	.0185577
#3	.000012	.0000494	.0015164	.000109	.0001538	-.000226	.0141865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005730	.0074366	.0000547	.0001851	-.030793	-.001208	-.000290
Stddev	.0002199	.0094569	.0003397	.0002056	.003344	.002116	.000038
%RSD	38.36850	127.1679	620.6760	111.1137	10.85794	175.1678	12.99624

#1	.0004551	-.003117	.0003204	.0000927	-.033427	-.003219	-.000307
#2	.0008266	.010283	-.000328	.0004206	-.031922	.001000	-.000316
#3	.0004373	.015144	.000172	.0000418	-.027032	-.001406	-.000247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262282	.0020813	-.000074	-.000061	.0001224	.0081644	-.000339
Stddev	.0173480	.0001780	.000218	.000633	.0007045	.0126001	.001484
%RSD	66.14261	8.550370	294.8022	1032.100	575.7242	154.3293	437.1226

#1	.0436126	.0022723	-.000201	-.000775	.0008762	.0179093	-.000121
#2	.0261553	.0020514	.000178	.000432	.0000101	.0126483	-.001920
#3	.0089168	.0019201	-.000200	.000159	-.000519	-.006064	.001023

Sample Name: PB137698BL Acquired: 7/14/2021 19:35:27 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137694BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020330	-.002650	.0000280
Stddev	.0073989	.000389	.0000256
%RSD	363.9335	14.67849	91.52041

#1	.0105627	-.003071	.0000009
#2	-.001810	-.002305	.0000518
#3	-.002653	-.002572	.0000312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.500	65576.58	12821.04	3276.471	3929.692
Stddev	58.513	83.82	10.30	9.218	4.040
%RSD	2.244016	.1278224	.0803430	.2813473	.1028003

#1	2625.791	65494.14	12809.63	3272.804	3925.030
#2	2654.683	65661.72	12829.65	3269.650	3931.883
#3	2542.027	65573.88	12823.85	3286.959	3932.163

Sample Name: PB137698BS Acquired: 7/14/2021 19:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RVR-CF01-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7856557	1.989013	.9421281	2.017279	.7933067	1.954766
Stddev	.0172330	.001464	.0020664	.042984	.0170735	.005339
%RSD	2.193449	.0735890	.2193291	2.130767	2.152190	.2731170

#1	.7658447	1.987478	.9398351	1.967706	.7740711	1.948739
#2	.7939436	1.990394	.9427033	2.039946	.7991831	1.956658
#3	.7971788	1.989168	.9438460	2.044185	.8066659	1.958902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078149	.2012264	.1926799	.9894000	.3801424	.1950542
Stddev	.0001808	.0009310	.0007303	.0279643	.0013292	.0010716
%RSD	.0870057	.4626651	.3790350	2.826385	.3496541	.5493827

#1	.2077075	.2021903	.1918426	1.005681	.3786140	.1951097
#2	.2077136	.2003322	.1930114	.957110	.3810279	.1939559
#3	.2080237	.2011565	.1931857	1.005409	.3807853	.1960969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3186921	2.789402	.2105601	1.973526	.4868406	.0687543
Stddev	.0085930	.019156	.0026104	.034273	.0018190	.0001274
%RSD	2.696349	.6867430	1.239732	1.736639	.3736391	.1853175

#1	.3088513	2.774051	.2076241	1.942048	.4848076	.0686091
#2	.3225126	2.783285	.2126190	2.010038	.4883141	.0688060
#3	.3247123	2.810869	.2114371	1.968494	.4874002	.0688477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.911932	.3000976	.2005529	9.460012	.3127539	.4188104
Stddev	.050869	.0029857	.0006889	.167578	.0021744	.0131900
%RSD	1.746932	.9949187	.3435207	1.771434	.6952397	3.149405

#1	2.855375	.2966501	.2005590	9.269627	.3150062	.4046185
#2	2.953945	.3017966	.1998609	9.585163	.3106669	.4211189
#3	2.926477	.3018462	.2012387	9.525246	.3125887	.4306938

Sample Name: PB137698BS Acquired: 7/14/2021 19:39:29 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RVR-CF01-01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6646573	.2093576	.8656455	5.613660	F 2.993481	.1955766
Stddev	.0100371	.0025668	.0169350	.100229	.065208	.0032726
%RSD	1.510113	1.226022	1.956341	1.785441	2.178331	1.673291

#1	.6575555	.2066303	.8466920	5.550312	2.957249	.1923216
#2	.6602761	.2117261	.8709548	5.561453	2.954434	.1988664
#3	.6761402	.2097164	.8792896	5.729215	3.068759	.1955417

Elem	Sr4077
Units	ppm
Avg	.1985475
Stddev	.0004275
%RSD	.2153108

#1	.1981680
#2	.1984640
#3	.1990106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.928	65127.06	12602.59	3188.559	3828.331
Stddev	55.043	128.93	79.65	4.905	5.549
%RSD	2.149331	.1979719	.6320038	.1538219	.1449512

#1	2624.264	65182.76	12515.10	3187.949	3826.610
#2	2533.851	65218.78	12670.90	3193.740	3834.536
#3	2524.669	64979.64	12621.76	3183.988	3823.846

Sample Name: PB137698TB Acquired: 7/14/2021 19:43:17 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M3029-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010575	-.001847	-.000332	.0014260	.0008894	.0043434
Stddev	.0019055	.000669	.003192	.0035382	.0004576	.0043650
%RSD	180.1791	36.20076	960.5031	248.1128	51.44708	100.4988

#1	.0014286	-.001269	.002764	.0054491	.0012625	.0012275
#2	-.001006	-.002579	-.000149	.0000308	.0010267	.0024703
#3	.002750	-.001692	-.003613	-.001202	.0003789	.0093323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012121	-.000013	-.000020	.0091853	.0009123	.0000188
Stddev	.0002376	.000050	.000035	.0057450	.0003406	.0000887
%RSD	19.59900	385.8679	179.5519	62.54543	37.33556	471.3062

#1	.0010218	.000030	-.000006	.0028299	.0007677	.0000607
#2	.0014783	-.000068	.000007	.0140097	.0013013	-.000083
#3	.0011361	-.000001	-.000059	.0107162	.0006677	.000079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	.0208139	.0007045	.0041605	-.000031	.0006582
Stddev	.0004892	.0057051	.0003119	.0125739	.000264	.0001485
%RSD	464.4424	27.41024	44.26335	302.2184	863.2715	22.55483

#1	-.000191	.0230195	.0009772	.0136526	.000267	.0007991
#2	.000670	.0250870	.0003645	-.010100	-.000123	.0005032
#3	-.000163	.0143352	.0007719	.008929	-.000236	.0006722

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 166.9597	-.001651	.0047744	.0657287	.0016879	.0000750
Stddev	15.0672	.001430	.0003656	.0049772	.0005626	.0002288
%RSD	9.024462	86.59084	7.658124	7.572342	33.33261	305.2100

#1	183.4152	-.000790	.0051519	.0711314	.0019717	.0002315
#2	163.6240	-.000862	.0047495	.0647247	.0010399	-.000188
#3	153.8398	-.003302	.0044219	.0613300	.0020520	.000181

Sample Name: PB137698TB Acquired: 7/14/2021 19:43:17 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M3029-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005492	.0005212	.0101994	.0016066	.0041681	-.002591
Stddev	.0001129	.0008943	.0047206	.0013371	.0008418	.000085
%RSD	20.55957	171.5869	46.28274	83.22353	20.19682	3.272662

#1	.0006590	.0003452	.0145831	.0007948	.0032273	-.002660
#2	.0005552	.0014903	.0052020	.0031499	.0048502	-.002616
#3	.0004334	-.000272	.0108131	.0008752	.0044268	-.002496

Elem	Sr4077
Units	ppm
Avg	.0000606
Stddev	.0000377
%RSD	62.18875

#1	.0000534
#2	.0000271
#3	.0001014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.584	61622.87	12611.58	3043.163	3546.280
Stddev	95.015	183.85	47.34	42.454	16.151
%RSD	3.839619	.2983408	.3753790	1.395072	.4554226

#1	2415.285	61410.71	12560.53	3020.035	3528.904
#2	2424.293	61735.16	12620.16	3017.294	3549.103
#3	2584.174	61722.75	12654.04	3092.159	3560.833

Sample Name: M3027-03 Acquired: 7/14/2021 19:47:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902499	-.086694	.0109170	.2213737	.0275427	.0422602	4.456070
Stddev	.0031436	.001836	.0002748	.0032780	.0026605	.0018452	.024504
%RSD	1.652373	2.118203	2.516877	1.480778	9.659679	4.366226	.5498952

#1	.1917688	-.084598	.0107416	.2230561	.0266878	.0421126	4.432160
#2	.1923456	-.087460	.0107758	.2234689	.0254147	.0404932	4.454923
#3	.1866352	-.088023	.0112337	.2175960	.0305256	.0441747	4.481127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002920	-.000068	2.544130	.0016841	.0002852	.0058504	.1211763
Stddev	.0000250	.000087	.014810	.0003897	.0002427	.0001149	.0064469
%RSD	8.544017	127.8314	.5821140	23.14092	85.10154	1.963624	5.320294

#1	.0003035	-.000072	2.539464	.0018594	.0001494	.0059615	.1261141
#2	.0002634	-.000153	2.532214	.0019555	.0001408	.0058577	.1138828
#3	.0003092	.000021	2.560710	.0012375	.0005655	.0057321	.1235321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908207	.3551012	.0007060	.0008416	5.637970	.0003471	.1510864
Stddev	.0016561	.0098354	.0000541	.0000586	.110815	.0002983	.0019387
%RSD	1.823454	2.769756	7.664756	6.967898	1.965510	85.93330	1.283143

#1	.0893353	.3569729	.0006481	.0008755	5.607484	.0000386	.1531667
#2	.0905203	.3444645	.0007148	.0007739	5.545590	.0003688	.1493302
#3	.0926064	.3638664	.0007552	.0008755	5.760838	.0006340	.1507623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.697442	-.024637	-.004435	.0522678	.0009352	.1194611	3.397296
Stddev	.074160	.000304	.000177	.0006800	.0004584	.0042671	.037249
%RSD	2.005708	1.233698	3.984165	1.300930	49.01155	3.571942	1.096418

#1	3.721703	-.024470	-.004231	.0522922	.0014630	.1145368	3.380663
#2	3.614190	-.024988	-.004533	.0515759	.0007057	.1217759	3.371262
#3	3.756432	-.024453	-.004541	.0529352	.0006369	.1220705	3.439963

Sample Name: M3027-03 Acquired: 7/14/2021 19:47:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.249657	.0012098	.0402092
Stddev	.058081	.0011186	.0006770
%RSD	1.366722	92.45899	1.683642

#1	4.220036	-.000038	.0396789
#2	4.212359	.001544	.0399769
#3	4.316577	.002123	.0409717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.603	55670.30	13467.63	2425.881	3812.215
Stddev	19.928	451.74	35.01	35.989	6.145
%RSD	.9985724	.8114574	.2599382	1.483545	.1611854

#1	1984.695	55359.93	13466.28	2387.859	3819.305
#2	1983.511	56188.55	13503.29	2459.416	3808.911
#3	2018.603	55462.40	13433.31	2430.367	3808.429

Sample Name: M3027-03DUP Acquired: 7/14/2021 19:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1761003	-.083983	.0122319	.2169686	.0340185	.0430195	4.438402
Stddev	.0059052	.002692	.0015803	.0111935	.0008383	.0038341	.011717
%RSD	3.353291	3.205598	12.91922	5.159038	2.464175	8.912539	.2639939

#1	.1782563	-.087079	.0126110	.2284959	.0331838	.0386038	4.429103
#2	.1806246	-.082670	.0135882	.2162681	.0340116	.0449504	4.434542
#3	.1694202	-.082199	.0104966	.2061418	.0348603	.0455043	4.451563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002859	-.000054	2.539217	.0019155	.0001461	.0059846	.1184087
Stddev	.0000602	.000039	.021923	.0004916	.0001104	.0001156	.0025565
%RSD	21.05594	72.54308	.8633597	25.66485	75.55348	1.931313	2.159045

#1	.0002905	-.000100	2.522870	.0013628	.0001586	.0059477	.1199724
#2	.0002235	-.000034	2.530653	.0020796	.0000300	.0061141	.1154585
#3	.0003437	-.000029	2.564129	.0023040	.0002496	.0058920	.1197952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905031	.3567485	.0005443	.0009297	5.685122	-.000503	.1479017
Stddev	.0009525	.0013185	.0002169	.0002522	.155994	.000897	.0018299
%RSD	1.052464	.3695771	39.85261	27.13017	2.743898	178.2649	1.237271

#1	.0899493	.3580786	.0003687	.0010231	5.848267	-.000940	.1489290
#2	.0899571	.3567248	.0004775	.0011220	5.537429	-.001098	.1489871
#3	.0916030	.3554420	.0007868	.0006441	5.669669	.000529	.1457889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.706969	-.024937	-.004606	.0542949	.0007759	.1260518	3.541160
Stddev	.117899	.001464	.000104	.0041383	.0002888	.0092174	.206322
%RSD	3.180466	5.871624	2.262383	7.621988	37.22533	7.312401	5.826410

#1	3.830389	-.023260	-.004648	.0502450	.0004494	.1288499	3.329941
#2	3.595502	-.025965	-.004682	.0541231	.0009980	.1157596	3.551329
#3	3.695015	-.025585	-.004487	.0585164	.0008802	.1335459	3.742210

Sample Name: M3027-03DUP Acquired: 7/14/2021 19:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.435002	.0011942	.0403592
Stddev	.275969	.0001119	.0009828
%RSD	6.222518	9.371902	2.435109

#1	4.153696	.0012798	.0413883
#2	4.446006	.0012352	.0394304
#3	4.705305	.0010676	.0402589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.948	55925.29	13551.16	2512.975	3846.780
Stddev	124.151	21.68	100.65	57.444	8.623
%RSD	5.842537	.0387587	.7427386	2.285892	.2241730

#1	1997.698	55919.76	13658.24	2454.047	3849.545
#2	2131.397	55949.20	13458.49	2516.069	3853.682
#3	2245.749	55906.92	13536.74	2568.810	3837.113

Sample Name: M3027-03LX5 Acquired: 7/14/2021 19:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260735	-.013698	.0010683	.0367111	.0255962	.0094477	.8343503
Stddev	.0049038	.001626	.0017939	.0020434	.0017443	.0029101	.0035144
%RSD	18.80737	11.87158	167.9215	5.566058	6.814570	30.80181	.4212161

#1	.0218383	-.015468	.0011748	.0361197	.0236780	.0102053	.8331074
#2	.0249363	-.013355	.0028066	.0389849	.0270873	.0062338	.8383173
#3	.0314460	-.012271	-.000776	.0350286	.0260231	.0119040	.8316262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	.0000218	.5208082	.0002288	.0000503	.0007766	.0228642
Stddev	.0000477	.0000380	.0054534	.0001136	.0000483	.0006686	.0058297
%RSD	48.43548	173.9829	1.047093	49.64584	95.90716	86.08978	25.49688

#1	.0001357	.0000651	.5146881	.0002728	-.000000	.0000557	.0266805
#2	.0000447	.0000062	.5225847	.0000998	.000056	.0013762	.0257584
#3	.0001149	-.000006	.5251517	.0003138	.000096	.0008978	.0161538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187359	.0828853	.0002347	.0008693	.9856541	-.002037	.0288801
Stddev	.0004254	.0094451	.0001798	.0001963	.0227267	.000404	.0004073
%RSD	2.270557	11.39539	76.60547	22.57506	2.305747	19.85282	1.410298

#1	.0182520	.0935015	.0004421	.0008058	.9601154	-.002319	.0284168
#2	.0189046	.0797410	.0001221	.0010895	.9931955	-.002218	.0291815
#3	.0190511	.0754134	.0001399	.0007127	1.003651	-.001574	.0290420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6840883	-.001896	-.000776	.0074992	.0009228	.0271869	.5865081
Stddev	.0122011	.000433	.000171	.0005728	.0002937	.0032643	.0096040
%RSD	1.783556	22.84985	22.02310	7.637630	31.82262	12.00703	1.637491

#1	.6930950	-.001398	-.000587	.0069431	.0011926	.0234660	.5758572
#2	.6889671	-.002188	-.000919	.0074674	.0006100	.0295689	.5891584
#3	.6702027	-.002101	-.000823	.0080873	.0009657	.0285258	.5945086

Sample Name: M3027-03LX5 Acquired: 7/14/2021 19:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9805913	-.001582	.0077201
Stddev	.0088126	.000557	.0002866
%RSD	.8987021	35.20247	3.712406

#1	.9707259	-.001835	.0074368
#2	.9833634	-.000943	.0077135
#3	.9876845	-.001966	.0080099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.718	65091.70	13300.89	3019.889	4131.768
Stddev	62.936	75.41	39.53	3.106	11.513
%RSD	2.567031	.1158570	.2971907	.1028572	.2786566

#1	2469.043	65044.76	13338.98	3018.164	4144.691
#2	2504.177	65178.69	13303.63	3018.028	4128.010
#3	2381.934	65051.66	13260.06	3023.475	4122.603

Sample Name: M3027-03MS Acquired: 7/14/2021 19:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306678	1.365657	.6367115	2.676687	.8201257	1.846710	4.701506
Stddev	.035424	.007213	.0059538	.063876	.0090550	.004420	.008253
%RSD	2.710992	.5282056	.9350891	2.386377	1.104095	.2393447	.1755366

#1	1.328794	1.359098	.6299010	2.728297	.8233193	1.851486	4.702204
#2	1.325419	1.364491	.6409299	2.696517	.8271513	1.845881	4.692926
#3	1.265821	1.373383	.6393036	2.605249	.8099067	1.842763	4.709387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1476391	.1552438	3.470613	.3950492	.1591645	.2839248	3.421805
Stddev	.0005671	.0034314	.013435	.0008762	.0039519	.0017672	.024238
%RSD	.3841028	2.210358	.3871179	.2217875	2.482887	.6224368	.7083530

#1	.1475750	.1520341	3.477831	.3959587	.1554891	.2849806	3.409787
#2	.1482356	.1548366	3.455112	.3942107	.1586600	.2849092	3.405924
#3	.1471068	.1588606	3.478897	.3949783	.1633444	.2818845	3.449704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920392	2.031089	.3912655	.0650026	8.672080	.3069430	.3431830
Stddev	.0017994	.037447	.0085461	.0003157	.021316	.0023040	.0014904
%RSD	.6161422	1.843698	2.184210	.4856326	.2457958	.7506274	.4342798

#1	.2901132	2.072749	.3833991	.0647174	8.691664	.3061106	.3426197
#2	.2923271	2.020291	.3900388	.0653418	8.649377	.3051708	.3420564
#3	.2936773	2.000228	.4003586	.0649486	8.675199	.3095475	.3448730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48002	.2174833	.4681042	.5022905	.2183034	1.100209	9.499786
Stddev	.21777	.0016569	.0025915	.0157394	.0029948	.028017	.283349
%RSD	1.503931	.7618286	.5536065	3.133530	1.371867	2.546553	2.982693

#1	14.68294	.2184263	.4697054	.4879921	.2207661	1.131780	9.271223
#2	14.24995	.2184534	.4694929	.4997238	.2149696	1.078306	9.411321
#3	14.50717	.2155702	.4651144	.5191555	.2191746	1.090541	9.816814

Sample Name: M3027-03MS Acquired: 7/14/2021 19:59:24 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.297046	.2004463	.2509444
Stddev	.133836	.0057486	.0005710
%RSD	3.114611	2.867880	.2275365

#1	4.195303	.2065674	.2508374
#2	4.247178	.1951620	.2504344
#3	4.448657	.1996096	.2515613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.033	55248.75	13245.80	2398.679	3764.805
Stddev	54.432	79.12	18.04	27.628	10.091
%RSD	2.698605	.1431990	.1361740	1.151780	.2680277

#1	1971.737	55278.72	13232.39	2410.233	3773.970
#2	2001.944	55308.50	13238.71	2418.654	3766.454
#3	2077.417	55159.02	13266.30	2367.150	3753.992

Sample Name: M3027-03MSD Acquired: 7/14/2021 20:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298481	1.344512	.6257273	3.752558	.8146076	1.812335	4.720568
Stddev	.025698	.007778	.0037575	.040790	.0032617	.008508	.011261
%RSD	1.979104	.5785345	.6004991	1.086986	.4004062	.4694687	.2385516

#1	1.318943	1.337259	.6215173	3.786876	.8176423	1.802526	4.724238
#2	1.306861	1.343550	.6287409	3.763337	.8150220	1.816775	4.707930
#3	1.269638	1.352726	.6269236	3.707461	.8111584	1.817705	4.729536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1437358	.1541912	3.442322	.3857886	.1577903	.2782936	3.293247
Stddev	.0010427	.0024195	.014290	.0012602	.0023565	.0010246	.019802
%RSD	.7254481	1.569182	.4151244	.3266516	1.493430	.3681727	.6013056

#1	.1425434	.1522146	3.443719	.3868260	.1557001	.2789975	3.314828
#2	.1444766	.1534695	3.455862	.3843862	.1573267	.2787652	3.275911
#3	.1441874	.1568894	3.427384	.3861535	.1603441	.2771181	3.289002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2890150	1.969513	.3886384	.0634369	8.632570	.2993336	.3434572
Stddev	.0010744	.009500	.0059736	.0004352	.068002	.0030928	.0009337
%RSD	.3717557	.4823313	1.537069	.6860575	.7877344	1.033240	.2718467

#1	.2880043	1.958654	.3833449	.0639162	8.707414	.2957932	.3445082
#2	.2901435	1.973596	.3874552	.0633279	8.574579	.3015098	.3427237
#3	.2888973	1.976288	.3951151	.0630665	8.615718	.3006977	.3431398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.24211	.2099314	.4633883	.4999729	.2151060	1.075012	9.640289
Stddev	.19337	.0042315	.0000935	.0087350	.0068714	.024923	.168957
%RSD	1.357768	2.015669	.0201875	1.747086	3.194441	2.318407	1.752617

#1	14.14287	.2050932	.4633096	.4940391	.2094137	1.059469	9.525746
#2	14.46496	.2117588	.4633636	.4958765	.2227391	1.103759	9.560788
#3	14.11851	.2129421	.4634917	.5100033	.2131652	1.061807	9.834332

Sample Name: M3027-03MSD Acquired: 7/14/2021 20:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.464304	.1955830	.2491565
Stddev	.096782	.0048714	.0008500
%RSD	2.167898	2.490702	.3411548

#1	4.387284	.1929300	.2500904
#2	4.432688	.2012050	.2484280
#3	4.572940	.1926140	.2489510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.271	55197.91	13347.88	2396.323	3754.196
Stddev	29.812	95.98	75.47	30.833	9.827
%RSD	1.474929	.1738881	.5654197	1.286673	.2617665

#1	1998.777	55105.45	13432.90	2363.201	3764.146
#2	2009.951	55297.07	13288.79	2401.576	3753.945
#3	2055.086	55191.21	13321.95	2424.192	3744.496

Sample Name: M3027-03A Acquired: 7/14/2021 20:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326451	1.390862	.6481370	3.905056	.8452139	1.867140	4.622932
Stddev	.007075	.005278	.0016154	.034024	.0036519	.008497	.012905
%RSD	.5333448	.3794749	.2492349	.8712893	.4320648	.4550731	.2791574

#1	1.322583	1.385247	.6483389	3.866868	.8472806	1.860009	4.631018
#2	1.334617	1.391619	.6496420	3.916154	.8409974	1.864869	4.608049
#3	1.322154	1.395721	.6464302	3.932145	.8473638	1.876541	4.629728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1492666	.1588300	3.445770	.3984239	.1630487	.2892841	3.368240
Stddev	.0008452	.0013890	.026632	.0014250	.0012497	.0019895	.031117
%RSD	.5662261	.8745292	.7729020	.3576588	.7664321	.6877354	.9238340

#1	.1485467	.1601480	3.416318	.3978781	.1638217	.2905389	3.332410
#2	.1501972	.1573795	3.468158	.4000411	.1616070	.2869902	3.383825
#3	.1490558	.1589626	3.452833	.3973524	.1637174	.2903232	3.388486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2922754	2.002469	.4013806	.0656191	8.561214	.3114697	.3431396
Stddev	.0017345	.029489	.0030033	.0003452	.026170	.0051553	.0011700
%RSD	.5934548	1.472646	.7482339	.5261060	.3056810	1.655136	.3409584

#1	.2902778	1.973232	.4042944	.0652470	8.578954	.3107289	.3436530
#2	.2933997	2.032204	.3982952	.0656813	8.531158	.3067249	.3418007
#3	.2931488	2.001972	.4015523	.0659290	8.573531	.3169553	.3439651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50200	.2260605	.4855048	.5123714	.2258467	1.143290	9.574113
Stddev	.22021	.0010833	.0005103	.0056455	.0026658	.034708	.104320
%RSD	1.518452	.4792239	.1051081	1.101843	1.180376	3.035818	1.089605

#1	14.67119	.2252115	.4851342	.5120292	.2262239	1.164877	9.654495
#2	14.25302	.2256894	.4852934	.5069047	.2230124	1.103253	9.456226
#3	14.58179	.2272806	.4860869	.5181802	.2283039	1.161739	9.611618

Sample Name: M3027-03A Acquired: 7/14/2021 20:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1639 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.240475	.2081201	.2536777
Stddev	.029817	.0057504	.0001727
%RSD	.7031496	2.763011	.0680625

#1	4.269614	.2105968	.2535117
#2	4.210023	.2015464	.2538563
#3	4.241788	.2122171	.2536650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.480	55485.65	13283.33	2440.124	3766.508
Stddev	15.213	31.80	55.33	17.946	11.764
%RSD	.7551781	.0573144	.4165137	.7354427	.3123345

#1	2031.652	55451.68	13322.99	2424.441	3771.035
#2	2002.688	55490.57	13220.12	2436.238	3775.338
#3	2009.102	55514.71	13306.88	2459.695	3753.154

Sample Name: CCV08 Acquired: 7/14/2021 20:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M3029-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923068	4.831034	4.655459	5.135822	4.866517	9.591606	9.909247
Stddev	.018864	.017175	.016579	.020297	.031874	.020585	.103814
%RSD	.3831802	.3555084	.3561233	.3951988	.6549718	.2146110	1.047652

#1	4.904671	4.811521	4.638744	5.119731	4.832807	9.569101	9.953856
#2	4.942367	4.837725	4.655734	5.158625	4.896166	9.609481	9.983302
#3	4.922167	4.843856	4.671898	5.129112	4.870578	9.596237	9.790584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2445320	2.349558	23.18333	.9370381	2.381444	1.227492	4.572355
Stddev	.0018171	.006053	.04116	.0030211	.005847	.006401	.006771
%RSD	.7430942	.2576077	.1775282	.3224130	.2455243	.5214579	.1480925

#1	.2426605	2.343887	23.15710	.9338027	2.374775	1.220342	4.564738
#2	.2462893	2.348855	23.23077	.9375261	2.383869	1.232687	4.577692
#3	.2446463	2.355931	23.16213	.9397855	2.385689	1.229447	4.574634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425961	23.18370	2.342434	1.145485	23.63878	2.341007	2.493593
Stddev	.013892	.13024	.003407	.000688	.14886	.009632	.003418
%RSD	.5726500	.5617735	.1454543	.0600839	.6297185	.4114359	.1370579

#1	2.410674	23.05864	2.339583	1.146099	23.73996	2.333336	2.490145
#2	2.437814	23.31857	2.341511	1.145614	23.46786	2.351817	2.493654
#3	2.429395	23.17388	2.346207	1.144741	23.70853	2.337869	2.496980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.97281	4.765070	5.039435	4.569304	4.967139	4.887171	4.953980
Stddev	.15360	.037794	.020703	.013848	.013221	.022927	.012046
%RSD	.6686092	.7931364	.4108156	.3030704	.2661768	.4691326	.2431670

#1	23.10050	4.727605	5.015562	4.557249	4.952260	4.867608	4.941378
#2	22.80236	4.803184	5.052445	4.566235	4.971619	4.881504	4.955181
#3	23.01556	4.764422	5.050299	4.584430	4.977538	4.912400	4.965381

Sample Name: CCV08 Acquired: 7/14/2021 20:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M3029-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.672818	4.574488	4.906335
Stddev	.012617	.008570	.076106
%RSD	.2700147	.1873337	1.551174

#1	4.658255	4.583654	4.835165
#2	4.679740	4.573134	4.986566
#3	4.680460	4.566677	4.897276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.046	62788.26	12605.16	2963.602	3509.877
Stddev	13.230	34.23	82.13	5.994	9.198
%RSD	.5437523	.0545092	.6515727	.2022405	.2620510

#1	2447.049	62748.80	12679.38	2958.775	3520.361
#2	2420.756	62806.06	12516.92	2970.311	3506.109
#3	2431.334	62809.91	12619.18	2961.721	3503.162

Sample Name: CCB08 Acquired: 7/14/2021 20:14:44 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17769 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033338	-.000325	-.000451	.0078869	.0050107	.0039395	.0013480
Stddev	.0008427	.001197	.001280	.0011056	.0008989	.0041428	.0002652
%RSD	25.27909	367.8565	283.8635	14.01826	17.94049	105.1605	19.67517

#1	.0024309	.001039	-.001132	.0076004	.0060469	.0030644	.0010441
#2	.0034708	-.000818	.001026	.0069527	.0045446	.0003041	.0015325
#3	.0040996	-.001198	-.001247	.0091075	.0044405	.0084499	.0014676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000743	.0001706	.0259402	.0002186	.0004194	.0002286	.0007345
Stddev	.0000279	.0001610	.0104042	.0003429	.0000740	.0001648	.0041113
%RSD	37.60169	94.41680	40.10845	156.8484	17.65300	72.07430	559.7639

#1	.0001043	.0003033	.0143159	-.000083	.0003772	.0003900	.0041102
#2	.0000695	.0002169	.0291244	.000147	.0003761	.0002353	-.003844
#3	.0000491	-.000009	.0343801	.000592	.0005049	.0000606	.001937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005583	.0054174	-.000054	.0009366	-.034012	-.000907	-.000119
Stddev	.0001607	.0088300	.000025	.0000348	.003624	.001363	.000100
%RSD	28.78926	162.9919	46.17683	3.715957	10.65370	150.3423	83.66933

#1	.0003820	.0137945	-.000055	.0009519	-.036164	-.000590	-.000129
#2	.0005964	.0062625	-.000029	.0009612	-.036045	.000270	-.000214
#3	.0006966	-.003805	-.000078	.0008968	-.029829	-.002401	-.000015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287951	.0061948	.0010869	.0010019	.0013900	.0109769	-.001107
Stddev	.0074447	.0007041	.0004142	.0005634	.0002182	.0031111	.001581
%RSD	25.85398	11.36624	38.11005	56.23110	15.69917	28.34256	142.7865

#1	.0211213	.0057183	.0014883	.0008502	.0016392	.0139537	.000664
#2	.0292766	.0058625	.0011117	.0005299	.0012979	.0112300	-.001609
#3	.0359873	.0070035	.0006609	.0016255	.0012330	.0077469	-.002376

Sample Name: CCB08 Acquired: 7/14/2021 20:14:44 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17769 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019259	-.001680	.0008679
Stddev	.0038666	.001354	.0001419
%RSD	200.7667	80.57176	16.35169

#1	.0058296	-.003231	.0007362
#2	-.001902	-.001078	.0010182
#3	.001850	-.000732	.0008493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.718	65699.17	12808.92	3231.435	3935.107
Stddev	204.097	35.45	72.78	38.664	14.165
%RSD	7.627739	.0539546	.5682021	1.196495	.3599696

#1	2604.809	65715.41	12724.89	3208.575	3938.368
#2	2905.812	65723.60	12851.07	3209.654	3947.358
#3	2516.533	65658.51	12850.82	3276.076	3919.596

Sample Name: M3027-05 Acquired: 7/14/2021 20:18:47 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013044	-.002432	.0016815	.0070862	.0034937	.0166467	.2357339
Stddev	.0010165	.001038	.0006284	.0012461	.0002613	.0034388	.0005352
%RSD	77.92882	42.65922	37.36986	17.58516	7.479914	20.65770	.2270406

#1	.0024599	-.001341	.0023662	.0062195	.0036878	.0132390	.2356111
#2	.0009057	-.003406	.0015474	.0085143	.0031966	.0165855	.2363199
#3	.0005477	-.002550	.0011311	.0065248	.0035968	.0201158	.2352708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0000350	1.901939	.0012442	.0000555	.0011627	1.414902
Stddev	.000054	.0000392	.010796	.0002545	.0002178	.0005572	.010740
%RSD	37.24066	112.0571	.5676368	20.45516	392.2038	47.92539	.7590613

#1	-.000195	-.000003	1.911592	.0009522	.0000288	.0017205	1.403168
#2	-.000088	.000075	1.890281	.0013612	.0002854	.0006060	1.417294
#3	-.000155	.000033	1.903944	.0014191	-.000148	.0011617	1.424245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102655	.1148835	.0050535	.0007665	11.32590	-.000652	.0932837
Stddev	.0002202	.0182098	.0004386	.0001704	.07454	.001008	.0001614
%RSD	2.144574	15.85071	8.679668	22.22972	.6581224	154.5831	.1730632

#1	.0102192	.1357075	.0048430	.0008296	11.24177	-.001770	.0931141
#2	.0105051	.1069949	.0055578	.0008963	11.38371	-.000373	.0933014
#3	.0100721	.1019480	.0047598	.0005735	11.35223	.000187	.0934355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.751596	.0486454	.0004825	.0017808	.0010653	.2717427	.0048040
Stddev	.073336	.0010020	.0001332	.0008632	.0004416	.0043943	.0013300
%RSD	1.086206	2.059738	27.61280	48.47245	41.45227	1.617067	27.68609

#1	6.671686	.0495263	.0005994	.0008757	.0008047	.2748316	.0056443
#2	6.815821	.0475554	.0005106	.0018717	.0008160	.2736845	.0032706
#3	6.767279	.0488544	.0003375	.0025949	.0015751	.2667120	.0054971

Sample Name: M3027-05 Acquired: 7/14/2021 20:18:47 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1640 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.060854	-.000985	.0123115
Stddev	.008853	.000805	.0000762
%RSD	.8344976	81.71199	.6186891

#1	1.053069	-.001778	.0123749
#2	1.059011	-.000169	.0123327
#3	1.070484	-.001008	.0122270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.524	64466.14	12793.11	3112.854	3802.529
Stddev	46.134	137.42	95.09	29.572	7.444
%RSD	1.847943	.2131647	.7433093	.9499923	.1957574

#1	2519.443	64309.53	12683.59	3079.840	3805.345
#2	2526.710	64566.57	12854.68	3121.806	3808.154
#3	2443.418	64522.32	12841.06	3136.916	3794.088

Sample Name: PB137699BL Acquired: 7/14/2021 20:22:48 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ABN-JG-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000430	-.001262	-.001760	.0046971	.0019429	-.000705	-.000245
Stddev	.000943	.000919	.001332	.0001707	.0002815	.001340	.000143
%RSD	219.2561	72.88387	75.70031	3.634842	14.48617	190.0113	58.36628

#1	-.001121	-.002293	-.003272	.0047671	.0022041	-.002219	-.000243
#2	.000645	-.000963	-.001250	.0045025	.0019798	.000329	-.000103
#3	-.000814	-.000529	-.000758	.0048217	.0016449	-.000226	-.000389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000596	.0000457	.0109934	.0002981	-.000023	.0005357	.0001730
Stddev	.0000459	.0000999	.0003500	.0002968	.000101	.0001868	.0017667
%RSD	76.99861	218.6624	3.183939	99.56908	442.9689	34.87653	1021.391

#1	.0000872	.0001482	.0106721	.0001115	-.000138	.0004497	-.001807
#2	.0000066	-.000051	.0113664	.0006404	.000021	.0007500	.000737
#3	.0000849	.000040	.0109418	.0001424	.000049	.0004073	.001589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001942	-.006273	.0000608	.0006447	-.040766	-.000923	-.000153
Stddev	.0002719	.008036	.0001316	.0001094	.003307	.001259	.000187
%RSD	139.9938	128.0994	216.4931	16.96242	8.111532	136.4638	122.4162

#1	.0005055	-.014789	.0001994	.0007709	-.043930	-.000913	-.000089
#2	.0000743	.001176	-.000062	.0005787	-.037333	-.002187	-.000006
#3	.0000029	-.005207	.000045	.0005845	-.041036	.000332	-.000364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009118	.0014492	.0000292	.0003201	.0010608	.0028861	-.000382
Stddev	.0166460	.0001901	.0003328	.0005688	.0005380	.0058372	.000624
%RSD	1825.529	13.11999	1141.001	177.6799	50.71716	202.2520	163.4172

#1	.0192637	.0014640	.0003300	.0008227	.0014833	.0069634	.000255
#2	-.013214	.0016315	.0000858	.0004350	.0012439	.0054956	-.000991
#3	-.003315	.0012521	-.000328	-.000297	.0004551	-.003801	-.000409

Sample Name: PB137699BL Acquired: 7/14/2021 20:22:48 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ABN-JG-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034370	-.002475	-.000015
Stddev	.0006705	.001321	.000019
%RSD	19.50850	53.35964	125.7603

#1	.0026742	-.003938	.000003
#2	.0039330	-.002117	-.000036
#3	.0037040	-.001370	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.604	66042.06	12790.46	3290.663	3948.794
Stddev	62.152	120.09	11.17	17.126	13.717
%RSD	2.385325	.1818392	.0873103	.5204420	.3473826

#1	2634.021	65939.36	12779.48	3279.391	3962.438
#2	2534.323	66174.10	12790.09	3282.228	3935.004
#3	2648.468	66012.71	12801.81	3310.371	3948.941

Sample Name: PB137699BS Acquired: 7/14/2021 20:26:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ABN-JG-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7853475	1.986414	.9376463	2.034410	.7890583	1.956000
Stddev	.0160404	.006222	.0010811	.043053	.0178345	.006847
%RSD	2.042455	.3132219	.1153021	2.116217	2.260231	.3500281

#1	.7669116	1.985257	.9373362	1.984927	.7685468	1.948189
#2	.7961082	1.980852	.9388486	2.055017	.8009043	1.960962
#3	.7930228	1.993133	.9367542	2.063287	.7977238	1.958849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069881	.2018560	.1924188	1.002759	.3795629	.1943353
Stddev	.0004881	.0008569	.0015249	.006692	.0021047	.0015773
%RSD	.2358219	.4244924	.7924727	.6673191	.5545018	.8116484

#1	.2075430	.2009926	.1907200	1.004823	.3772746	.1925142
#2	.2067964	.2018690	.1928673	.995279	.3799984	.1952240
#3	.2066250	.2027062	.1936692	1.008176	.3814158	.1952678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3136450	2.786995	.2120657	1.997900	.4842173	.0683171
Stddev	.0078840	.011355	.0017590	.046283	.0031271	.0003497
%RSD	2.513667	.4074358	.8294492	2.316606	.6458128	.5119067

#1	.3045516	2.797785	.2105512	1.961131	.4806153	.0681283
#2	.3185653	2.775148	.2116509	1.982696	.4857982	.0687206
#3	.3178181	2.788052	.2139950	2.049873	.4862382	.0681023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.920352	.3047093	.1988475	9.507222	.3087954	.4191621
Stddev	.017048	.0013666	.0006277	.056434	.0006058	.0111863
%RSD	.5837587	.4484942	.3156633	.5935947	.1961742	2.668733

#1	2.919983	.3041269	.1995491	9.486178	.3081129	.4062751
#2	2.903491	.3037304	.1983390	9.464334	.3090041	.4263655
#3	2.937581	.3062706	.1986544	9.571155	.3092692	.4248457

Sample Name: PB137699BS Acquired: 7/14/2021 20:26:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ABN-JG-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6567442	.2115635	.8718209	5.589475	F -.004617	.1946243
Stddev	.0085240	.0024496	.0028337	.076711	.001722	.0035428
%RSD	1.297924	1.157841	.3250279	1.372411	37.29994	1.820322

#1	.6473415	.2104677	.8701310	5.505429	-.002695	.1923252
#2	.6589255	.2098532	.8702393	5.607276	-.005139	.1928436
#3	.6639656	.2143697	.8750923	5.655720	-.006019	.1987042

Elem	Sr4077
Units	ppm
Avg	.1985546
Stddev	.0000603
%RSD	.0303475

#1	.1984866
#2	.1985755
#3	.1986015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.992	65450.40	12647.59	3207.349	3847.210
Stddev	47.772	101.85	35.03	5.747	2.961
%RSD	1.863198	.1556188	.2769670	.1791723	.0769766

#1	2619.098	65490.81	12685.00	3201.779	3848.978
#2	2534.268	65525.86	12642.21	3207.009	3848.860
#3	2538.610	65334.55	12615.57	3213.257	3843.791

Sample Name: PB137699TB Acquired: 7/14/2021 20:30:39 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ABN-JG-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	-.001444	-.000789	.0038481	.0016866	.0032337
Stddev	.002913	.001002	.003016	.0017972	.0010388	.0029749
%RSD	1382.800	69.37714	382.5564	46.70280	61.59039	91.99862

#1	-.003570	-.001852	-.003342	.0032775	.0026607	.0065142
#2	.001622	-.002178	.002540	.0024055	.0005934	.0007109
#3	.001316	-.000303	-.001563	.0058613	.0018057	.0024760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014639	-.000025	.0000058	.0176884	.0007907	-.000234
Stddev	.0002714	.000072	.0000711	.0087580	.0001641	.000175
%RSD	18.54007	289.4470	1225.484	49.51265	20.74838	75.09878

#1	.0014152	-.000103	.0000800	.0144071	.0009171	-.000307
#2	.0017564	-.000010	-.000001	.0276132	.0006053	-.000361
#3	.0012202	.000038	-.000062	.0110449	.0008498	-.000033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003057	.0238631	.0005191	.0050927	-.000046	.0006623
Stddev	.0000111	.0041173	.0000978	.0127521	.000377	.0002208
%RSD	3.629028	17.25399	18.83349	250.3982	824.4647	33.33594

#1	.0003180	.0260228	.0004329	-.009631	-.000111	.0006089
#2	.0003028	.0191153	.0006254	.012641	-.000386	.0009049
#3	.0002964	.0264512	.0004991	.012268	.000360	.0004731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 190.6737	-.000895	.0048831	.0637406	.0009855	.0001725
Stddev	4.0822	.000408	.0000788	.0296157	.0006506	.0002352
%RSD	2.140959	45.54830	1.612894	46.46285	66.01400	136.3558

#1	194.5274	-.000427	.0048487	.0501102	.0016504	-.000097
#2	191.0975	-.001085	.0049733	.0433943	.0003502	.000339
#3	186.3960	-.001173	.0048274	.0977174	.0009559	.000275

Sample Name: PB137699TB Acquired: 7/14/2021 20:30:39 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ABN-JG-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016409	.0008514	.0151024	-.001177	.0086237	-.001897
Stddev	.0008215	.0005317	.0073988	.001034	.0018242	.001136
%RSD	50.06342	62.45090	48.99050	87.81790	21.15295	59.84903

#1	.0013380	.0009564	.0109307	.000002	.0098538	-.001225
#2	.0025708	.0013228	.0107316	-.001927	.0094894	-.001258
#3	.0010139	.0002750	.0236450	-.001606	.0065279	-.003208

Elem	Sr4077
Units	ppm
Avg	.0000791
Stddev	.0000320
%RSD	40.44465

#1	.0001161
#2	.0000617
#3	.0000596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.724	61197.70	12605.07	3073.045	3492.174
Stddev	42.582	179.54	82.07	35.889	10.632
%RSD	1.756161	.2933716	.6511250	1.167867	.3044507

#1	2470.722	61023.04	12516.93	3093.538	3495.008
#2	2416.772	61188.30	12618.96	3031.605	3501.102
#3	2386.679	61381.74	12679.31	3093.993	3480.412

Sample Name: M3021-01 Acquired: 7/14/2021 20:34:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31455 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027801	-.003872	.0028648	.0075334	.0013902	.0405309	.0509449
Stddev	.0001031	.000516	.0010282	.0017653	.0020348	.0033665	.0002277
%RSD	3.706695	13.33297	35.89050	23.43354	146.3718	8.305946	.4469142

#1	.0028354	-.003614	.0039756	.0058791	.0036157	.0367724	.0511251
#2	.0026612	-.003535	.0019464	.0093921	-.000375	.0432696	.0510205
#3	.0028436	-.004466	.0026723	.0073291	.000930	.0415505	.0506890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0025497	3.497875	.0013281	.0001776	.0018991	.0410729
Stddev	.000066	.0000820	.003391	.0001487	.0003623	.0004340	.0031270
%RSD	38.90313	3.216325	.0969547	11.19427	203.9599	22.85462	7.613362

#1	-.000241	.0024667	3.494353	.0014845	.0005678	.0023847	.0423299
#2	-.000158	.0025518	3.498154	.0011886	.0001132	.0015489	.0433758
#3	-.000111	.0026307	3.501118	.0013112	-.000148	.0017638	.0375129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098164	.3404531	.0010601	.0005366	318.8891	.0003306	.1788341
Stddev	.0003866	.0228367	.0002074	.0002891	2.4513	.0018533	.0004593
%RSD	3.938055	6.707723	19.56527	53.88236	.7687008	560.5521	.2568401

#1	.0098028	.3243772	.0012277	.0008448	320.5880	.0023108	.1785461
#2	.0094369	.3665931	.0011245	.0002714	316.0790	-.001362	.1793638
#3	.0102097	.3303889	.0008281	.0004935	320.0004	.000043	.1785924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75360	.3190064	.0002005	.0017447	.0004025	.0634950	4.301813
Stddev	.12145	.0017507	.0004748	.0014255	.0006011	.0039897	.231786
%RSD	1.129350	.5487930	236.7500	81.70629	149.3474	6.283522	5.388093

#1	10.72922	.3191220	.0003066	.0006942	.0008176	.0677644	4.421236
#2	10.64619	.3206964	-.000318	.0011725	-.000287	.0598612	4.034669
#3	10.88539	.3172007	.000613	.0033674	.000677	.0628594	4.449535

Sample Name: M3021-01 Acquired: 7/14/2021 20:34:50 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31455 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.21517	-.001441	.0082194
Stddev	.80807	.001433	.0000587
%RSD	5.684570	99.43618	.7141026

#1	14.65312	-.003096	.0082306
#2	13.28267	-.000658	.0081559
#3	14.70974	-.000571	.0082716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.096	59544.60	12602.70	2961.901	3354.615
Stddev	219.899	104.78	61.69	5.676	17.456
%RSD	9.019312	.1759664	.4894919	.1916250	.5203634

#1	2691.957	59425.50	12540.38	2955.852	3370.242
#2	2306.515	59622.62	12603.98	2967.109	3335.776
#3	2315.815	59585.67	12663.74	2962.742	3357.826

Sample Name: M3021-03 Acquired: 7/14/2021 20:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31456 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043171	-.002426	-.000829	.0077036	.0002796	.0553069	.1913319
Stddev	.0026045	.001801	.001966	.0013797	.0011784	.0038116	.0008929
%RSD	60.32902	74.24453	237.2117	17.91027	421.4726	6.891727	.4666952

#1	.0061060	-.003892	.001215	.0068020	.0014326	.0509088	.1918128
#2	.0055162	-.002969	-.002707	.0070168	-.000923	.0576492	.1918814
#3	.0013291	-.000415	-.000995	.0092919	.000329	.0573628	.1903016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001684	.0004193	10.61983	.0014847	.0026772	.0001425	.2942813
Stddev	.0000455	.0000161	.10235	.0000431	.0000807	.0001874	.0034056
%RSD	26.99931	3.842215	.9637191	2.906594	3.013062	131.4719	1.157246

#1	.0002011	.0004285	10.54598	.0014641	.0027700	-.000073	.2904107
#2	.0001165	.0004007	10.57685	.0014557	.0026377	.000240	.2968177
#3	.0001877	.0004287	10.73666	.0015343	.0026240	.000261	.2956156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605139	6.154185	.0038749	.0007467	306.3946	-.000183	.1472216
Stddev	.0012534	.203881	.0004257	.0002248	1.8200	.001767	.0006871
%RSD	2.071347	3.312885	10.98642	30.10579	.5940211	968.2172	.4666893

#1	.0591513	5.983989	.0034930	.0010032	307.6522	-.002025	.1475361
#2	.0616179	6.380146	.0037979	.0006531	307.2241	.001499	.1464336
#3	.0607724	6.098421	.0043339	.0005838	304.3076	-.000021	.1476952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.059420	.0438609	.0001495	.0012948	.0004735	2.528032	.2885736
Stddev	.160508	.0004640	.0003190	.0007272	.0003737	.089490	.0116104
%RSD	3.953962	1.057810	213.3847	56.16277	78.92908	3.539924	4.023388

#1	3.953074	.0433252	.0003397	.0007053	.0001323	2.462662	.2847873
#2	4.244049	.0441260	.0003277	.0010716	.0004152	2.630025	.2793289
#3	3.981138	.0441315	-.000219	.0021074	.0008729	2.491408	.3016045

Sample Name: M3021-03 Acquired: 7/14/2021 20:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31456 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.120064	.0018874	.0589646
Stddev	.057430	.0014154	.0021069
%RSD	5.127390	74.99000	3.573237

#1	1.111167	.0009701	.0574461
#2	1.067602	.0011747	.0613700
#3	1.181424	.0035175	.0580777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.100	60012.02	12666.26	2956.700	3355.725
Stddev	134.580	118.97	29.50	23.251	4.807
%RSD	5.406792	.1982385	.2328833	.7863994	.1432391

#1	2618.173	59965.15	12642.80	2933.184	3360.561
#2	2499.511	59923.62	12656.62	2957.238	3350.948
#3	2349.617	60147.28	12699.38	2979.677	3355.666

Sample Name: M3025-01 Acquired: 7/14/2021 20:43:05 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 070921HU01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010724	-.006792	.0215994	.0059974	.0064949	.1987650
Stddev	.0046386	.001279	.0025757	.0033445	.0015089	.0057790
%RSD	432.5575	18.82948	11.92481	55.76593	23.23243	2.907462

#1	.0001926	-.008269	.0208661	.0088690	.0082211	.1923103
#2	.0060879	-.006080	.0244622	.0023253	.0054264	.2005261
#3	-.003063	-.006028	.0194698	.0067978	.0058373	.2034586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190215	-.000484	.0047328	17.74290	.0059990	.0880053
Stddev	.0001781	.000066	.0002221	.06836	.0002328	.0006510
%RSD	.9364313	13.57177	4.693057	.3852968	3.880935	.7397019

#1	.0188228	-.000444	.0049891	17.68599	.0058579	.0880858
#2	.0190750	-.000448	.0046137	17.72398	.0058714	.0873179
#3	.0191668	-.000560	.0045957	17.81873	.0062677	.0886123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.9059	204.7813	7.441052	4.710090	.2763064	.0072805
Stddev	3.5008	1.0547	.024126	.019874	.0009306	.0002331
%RSD	2.848355	.5150484	.3242223	.4219486	.3367918	3.202141

#1	120.9796	203.5900	7.427435	4.719301	.2752358	.0072155
#2	120.7913	205.1582	7.426813	4.687281	.2767616	.0075392
#3	126.9468	205.5959	7.468907	4.723688	.2769217	.0070868

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.6945	.0160395	7.099933	.3421481	.0685701	-.003117
Stddev	3.8365	.0012946	.027532	.0077245	.0019625	.000009
%RSD	1.200063	8.071433	.3877824	2.257642	2.862070	.2826659

#1	315.3186	.0159141	7.131240	.3454800	.0708274	-.003114
#2	322.4809	.0148122	7.089070	.3333168	.0676140	-.003111
#3	321.2838	.0173923	7.079490	.3476474	.0672689	-.003127

Sample Name: M3025-01 Acquired: 7/14/2021 20:43:05 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 070921HU01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013758	.0003448	.2429097	-.013825	F 251.9909	-.000984
Stddev	.0009109	.0002754	.0051670	.002379	.2282	.000250
%RSD	66.20361	79.86848	2.127120	17.20768	.0905559	25.40619

#1	.0017887	.0001706	.2369439	-.016530	252.2519	-.000903
#2	.0003317	.0006623	.2459635	-.012054	251.8288	-.000784
#3	.0020072	.0002014	.2458216	-.012893	251.8920	-.001264

Elem	Sr4077
Units	ppm
Avg	.0294193
Stddev	.0001568
%RSD	.5329437

#1	.0292395
#2	.0295275
#3	.0294908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.020	59079.96	12451.53	2901.941	3266.268
Stddev	63.603	72.92	62.41	11.358	4.992
%RSD	2.792036	.1234291	.5011922	.3913904	.1528232

#1	2309.744	59092.06	12399.93	2888.967	3260.939
#2	2319.521	59146.07	12520.89	2906.773	3270.835
#3	2204.794	59001.74	12433.78	2910.085	3267.032

Sample Name: M3027-01 Acquired: 7/14/2021 20:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1572 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000881	-.004228	.0006297	.0053756	.0010392	.1204495	.3478770
Stddev	.000440	.001689	.0022824	.0014221	.0016947	.0069397	.0008387
%RSD	49.96484	39.95389	362.4874	26.45352	163.0842	5.761468	.2410871

#1	-.001384	-.005558	.0032495	.0065614	-.000671	.1280493	.3470783
#2	-.000689	-.002327	-.000431	.0037990	.002718	.1188500	.3487507
#3	-.000569	-.004800	-.000929	.0057665	.001070	.1144492	.3478021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003677	.0006114	18.23772	.0021319	.0044753	.0152275	.2221518
Stddev	.0000409	.0000984	.08508	.0004418	.0003013	.0017160	.0086174
%RSD	11.11780	16.09088	.4665166	20.72389	6.733221	11.26894	3.879079

#1	.0004013	.0005656	18.31532	.0023282	.0041370	.0166604	.2316405
#2	.0003796	.0007244	18.14674	.0016260	.0045739	.0156963	.2200021
#3	.0003222	.0005443	18.25111	.0024416	.0047150	.0133259	.2148126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772898	10.45062	.0115152	.0005638	304.3683	.0005042	.1965472
Stddev	.0015816	.18545	.0003684	.0000844	1.4050	.0012607	.0008232
%RSD	.8921047	1.774503	3.199657	14.96875	.4616246	250.0433	.4188417

#1	.1761621	10.33294	.0115914	.0005947	302.7722	.0019353	.1968297
#2	.1766094	10.35454	.0111146	.0004683	304.9145	-.000442	.1971919
#3	.1790977	10.66440	.0118396	.0006285	305.4182	.000020	.1956199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.556801	.0798297	.0100580	.0009070	.0004262	3.731285	.0435337
Stddev	.133728	.0018538	.0003532	.0008226	.0001467	.078353	.0018682
%RSD	2.406560	2.322210	3.511900	90.69910	34.41328	2.099893	4.291271

#1	5.412086	.0816588	.0103969	.0018453	.0003566	3.651014	.0431894
#2	5.582508	.0798781	.0096920	.0003097	.0003274	3.735272	.0418617
#3	5.675809	.0779521	.0100851	.0005660	.0005948	3.807568	.0455501

Sample Name: M3027-01 Acquired: 7/14/2021 20:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1572 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9582586	.0398182	.0972736
Stddev	.0119500	.0007818	.0000593
%RSD	1.247050	1.963413	.0610124

#1	.9477732	.0394128	.0972072
#2	.9557333	.0393224	.0972922
#3	.9712694	.0407195	.0973215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.678	59290.10	12381.19	2984.532	3312.845
Stddev	48.639	33.60	88.55	42.574	5.840
%RSD	1.995301	.0566786	.7151980	1.426479	.1762964

#1	2392.893	59315.80	12279.45	3028.984	3312.947
#2	2430.720	59252.07	12440.91	2980.485	3318.634
#3	2489.421	59302.43	12423.20	2944.126	3306.955

Sample Name: M3027-01DUP Acquired: 7/14/2021 20:51:16 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1572 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000951	-.005662	-.000724	.0049814	.0014098	.1097141	.3455742
Stddev	.0022893	.001247	.003990	.0033592	.0014759	.0029471	.0013359
%RSD	2407.684	22.02972	551.3130	67.43560	104.6899	2.686132	.3865813

#1	.0006102	-.004300	.003754	.0036635	.0016343	.1090537	.3470105
#2	-.002408	-.006748	-.002024	.0087997	-.000166	.1071532	.3453432
#3	.002083	-.005939	-.003901	.0024810	.002761	.1129353	.3443688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003473	.0006911	18.28502	.0024055	.0044188	.0069364	.1795077
Stddev	.0000604	.0001411	.20735	.0003091	.0001632	.0009059	.0040744
%RSD	17.40009	20.41076	1.133993	12.85010	3.693106	13.06071	2.269783

#1	.0002819	.0008123	18.50968	.0026295	.0043298	.0079818	.1793078
#2	.0004011	.0005362	18.24436	.0025342	.0043194	.0064459	.1755368
#3	.0003589	.0007248	18.10101	.0020529	.0046071	.0063815	.1836784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1754185	10.58475	.0113364	.0005879	305.6254	.0009130	.1934475
Stddev	.0019950	.23879	.0006055	.0003875	2.6185	.0004561	.0018691
%RSD	1.137261	2.255994	5.341298	65.91207	.8567528	49.95353	.9662155

#1	.1760444	10.70509	.0107416	.0009944	307.2041	.0010930	.1914265
#2	.1770254	10.73944	.0113155	.0005465	302.6029	.0012517	.1951140
#3	.1731856	10.30974	.0119521	.0002227	307.0692	.0003944	.1938020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.657888	.0792807	.0094585	.0022746	-.000020	3.806463	.0430294
Stddev	.141126	.0009760	.0001570	.0008831	.000237	.118517	.0005582
%RSD	2.494321	1.231122	1.659619	38.82636	1185.102	3.113566	1.297333

#1	5.691293	.0803307	.0096199	.0023320	.000199	3.806703	.0436190
#2	5.779314	.0791102	.0093064	.0013642	-.000272	3.924860	.0425090
#3	5.503056	.0784011	.0094491	.0031277	.000013	3.687826	.0429602

Sample Name: M3027-01DUP Acquired: 7/14/2021 20:51:16 Type: Unk
 Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1572 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9546202	.0418027	.0967591
Stddev	.0510177	.0025900	.0002124
%RSD	5.344289	6.195752	.2194604

#1	.9300435	.0415031	.0968089
#2	.9205427	.0445295	.0965262
#3	1.013274	.0393756	.0969421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.409	59626.02	12457.58	3037.998	3323.070
Stddev	131.015	152.88	86.14	36.410	6.791
%RSD	5.223024	.2563967	.6915037	1.198480	.2043628

#1	2433.527	59480.55	12385.51	3080.030	3315.349
#2	2432.012	59612.16	12434.24	3016.171	3328.118
#3	2659.690	59785.36	12552.99	3017.793	3325.742

Sample Name: M3027-01LX5 Acquired: 7/14/2021 20:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1572 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	-.001174	.0011321	.0018765	.0004354	.0261918	.0690565
Stddev	.002054	.000338	.0019104	.0022508	.0024658	.0045761	.0003508
%RSD	822.8477	28.76373	168.7480	119.9472	566.3117	17.47141	.5079602

#1	-.002451	-.000794	.0022189	.0010349	-.002392	.0303059	.0687833
#2	.001615	-.001439	-.001074	.0044268	.001556	.0212632	.0689343
#3	.000087	-.001288	.002251	.0001678	.002142	.0270063	.0694521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000835	.0001318	3.702155	.0007177	.0010422	.0019791	.0523919
Stddev	.0000197	.0000431	.034846	.0001780	.0001541	.0004281	.0050385
%RSD	23.58490	32.68054	.9412398	24.80988	14.78254	21.63159	9.616959

#1	.0000933	.0000948	3.672843	.0009115	.0010564	.0020733	.0501428
#2	.0000964	.0001791	3.692941	.0006800	.0008816	.0015117	.0581633
#3	.0000608	.0001215	3.740683	.0005614	.0011887	.0023522	.0488697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363848	2.113359	.0021630	.0005634	57.65487	-.000714	.0383066
Stddev	.0004053	.060645	.0005323	.0000738	.10315	.000617	.0002565
%RSD	1.113810	2.869583	24.60821	13.09596	.1789009	86.31966	.6696613

#1	.0359380	2.050442	.0018910	.0004804	57.53578	-.000671	.0385660
#2	.0367285	2.171442	.0018217	.0006216	57.71621	-.001351	.0380530
#3	.0364880	2.118192	.0027763	.0005881	57.71261	-.000121	.0383008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034782	.0162999	.0019680	.0006457	.0014082	.7114763	.0066943
Stddev	.041460	.0005624	.0001608	.0009467	.0011539	.0261265	.0017513
%RSD	4.006654	3.450123	8.168395	146.5995	81.94544	3.672148	26.16035

#1	1.000876	.0161801	.0020753	.0010649	.0008503	.6852820	.0066534
#2	1.081005	.0169125	.0017832	-.000438	.0006392	.7375344	.0084656
#3	1.022467	.0158071	.0020455	.001310	.0027351	.7116127	.0049638

Sample Name: M3027-01LX5 Acquired: 7/14/2021 20:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1169) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1572 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1880068	.0075797	.0201452
Stddev	.0187614	.0013000	.0006305
%RSD	9.979080	17.15057	3.129658

#1	.1742383	.0070172	.0195349
#2	.1804063	.0090661	.0207941
#3	.2093758	.0066557	.0201066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.896	63069.54	12584.58	3164.523	3641.423
Stddev	45.723	68.42	48.17	89.319	4.970
%RSD	1.843760	.1084850	.3827668	2.822506	.1364806

#1	2532.653	63025.67	12542.32	3093.713	3646.262
#2	2455.286	63148.38	12637.03	3264.869	3641.676
#3	2451.749	63034.57	12574.38	3134.987	3636.332

Sample Name: CCV09 Acquired: 7/14/2021 20:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.888523	4.857340	4.727507	5.004537	4.856073	9.653721
Stddev	.026047	.006427	.007525	.008675	.006299	.030224
%RSD	.5328253	.1323222	.1591688	.1733441	.1297108	.3130832

#1	4.900256	4.850307	4.719183	5.014495	4.858504	9.680718
#2	4.858672	4.862909	4.729514	5.000501	4.848921	9.621069
#3	4.906639	4.858805	4.733825	4.998616	4.860795	9.659376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.768493	.2501697	2.378854	23.61374	.9445468	2.393638
Stddev	1.812362	.0042516	.001380	.12352	.0036740	.002087
%RSD	20.66903	1.699481	.0580170	.5231015	.3889754	.0871714

#1	9.720156	.2477805	2.377761	23.50231	.9405527	2.393748
#2	9.906790	.2476502	2.380405	23.59234	.9477825	2.395668
#3	6.678533	.2550784	2.378395	23.74656	.9453053	2.391499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228818	4.606404	2.448342	23.54128	2.364297	1.157691
Stddev	.002862	.103154	.010301	.24103	.001926	.002007
%RSD	.2328870	2.239357	.4207498	1.023870	.0814663	.1733626

#1	1.230472	4.632914	2.443791	23.41214	2.362498	1.155722
#2	1.225514	4.693716	2.441101	23.39233	2.364063	1.159734
#3	1.230469	4.492582	2.460136	23.81937	2.366329	1.157616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41359	2.381972	2.492269	22.90994	4.891597	5.020712
Stddev	.42460	.008677	.007883	.41995	.097300	.008497
%RSD	1.813471	.3642709	.3162967	1.833034	1.989135	.1692417

#1	23.70432	2.374264	2.488845	23.14166	4.843401	5.023729
#2	23.61012	2.380284	2.501285	23.16297	4.827802	5.011118
#3	22.92634	2.391369	2.486676	22.42518	5.003589	5.027289

Sample Name: CCV09 Acquired: 7/14/2021 20:59:27 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.638646	4.986741	4.881257	4.969547	4.719212	4.613350
Stddev	.004177	.021368	.066902	.008065	.009728	.005595
%RSD	.0900513	.4285059	1.370581	.1622969	.2061387	.1212713

#1	4.634018	4.984747	4.925109	4.977485	4.715776	4.616122
#2	4.639782	4.966440	4.914408	4.961360	4.730192	4.617017
#3	4.642138	5.009037	4.804253	4.969798	4.711669	4.606910

Elem	Sr4077
Units	ppm
Avg	^F *****
Stddev	-----
%RSD	-----

#1	4.930369
#2	4.844377
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.046	62889.62	12511.12	3011.777	3525.492
Stddev	3.678	67.11	241.50	3.960	5.183
%RSD	.1490781	.1067036	1.930259	.1314759	.1470258

#1	2465.441	62915.35	12635.21	3011.991	3530.479
#2	2471.253	62813.46	12665.34	3007.714	3520.132
#3	2464.443	62940.06	12232.81	3015.625	3525.865

Sample Name: CCB09 Acquired: 7/14/2021 21:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0038855	.0000863	-.000429	.0020465	.0009332	-.002289	.0006211
Stddev	.0015587	.0003654	.001476	.0034100	.0013085	.005266	.0001496
%RSD	40.11501	423.5877	343.8691	166.6310	140.2185	230.0023	24.08176

#1	.0033956	.0005046	.001170	.0046280	.0003306	-.006411	.0007664
#2	.0056302	-.000076	-.001739	.0033306	.0024344	-.004100	.0004676
#3	.0026306	-.000170	-.000719	-.001819	.0000345	.003643	.0006293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000937	.0002379	.0225625	.0000531	.0002015	.0006591	.0012180
Stddev	.0000455	.0000915	.0083435	.0002747	.0001303	.0002039	.0022612
%RSD	48.57418	38.46762	36.97969	517.1945	64.65308	30.94196	185.6522

#1	.0000531	.0003412	.0183712	.0000208	.0001365	.0004254	.0004557
#2	.0000850	.0002057	.0171455	.0003425	.0003515	.0008014	.0037618
#3	.0001429	.0001668	.0321707	-.000204	.0001165	.0007504	-.000564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005889	.0145491	.0000124	.0005794	-.011842	-.001459	.0001885
Stddev	.0001293	.0172750	.0000663	.0001861	.001490	.001517	.0000282
%RSD	21.95308	118.7364	535.5927	32.12064	12.58063	103.9507	14.95609

#1	.0007111	.0270184	-.000048	.0007342	-.010222	-.002578	.0001594
#2	.0006022	-.005169	.000002	.0003729	-.013153	-.002066	.0002157
#3	.0004535	.021798	.000083	.0006310	-.012150	.000267	.0001905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075847	.0052756	.0011830	.0008182	.0008871	.0079715	-.000459
Stddev	.0122835	.0005075	.0002601	.0004943	.0008718	.0109222	.000889
%RSD	161.9526	9.620597	21.98741	60.41711	98.27555	137.0145	193.5669

#1	-.006094	.0056520	.0014285	.0013474	.0018675	-.002000	-.001409
#2	.011177	.0046983	.0012103	.0007389	.0001993	.006270	-.000322
#3	.017672	.0054764	.0009104	.0003683	.0005944	.019645	.000353

Sample Name: CCB09 Acquired: 7/14/2021 21:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0003333	-.001741	.0005516
Stddev	.0014393	.000381	.0000291
%RSD	431.8402	21.89315	5.270985

#1	-.000850	-.001404	.0005294
#2	-.000085	-.001663	.0005845
#3	.001935	-.002154	.0005408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.694	65308.36	12605.68	3231.055	3919.272
Stddev	7.599	50.99	34.41	38.154	6.761
%RSD	.2894154	.0780686	.2729658	1.180858	.1724973

#1	2626.531	65365.80	12634.49	3208.333	3922.146
#2	2632.839	65290.85	12567.58	3275.105	3924.121
#3	2617.710	65268.44	12614.96	3209.728	3911.549

Sample Name: M3027-01MS Acquired: 7/14/2021 21:07:18 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8220001	1.884679	.9531920	2.059860	.7999730	2.058414	.5674028
Stddev	.0398997	.039909	.0219002	.062341	.0245538	.005718	.0015788
%RSD	4.853981	2.117574	2.297568	3.026483	3.069330	.2777706	.2782539

#1	.7853345	1.863639	.9420860	1.991139	.7719284	2.059828	.5684463
#2	.8161727	1.859692	.9390697	2.075661	.8103876	2.063291	.5681756
#3	.8644931	1.930706	.9784201	2.112781	.8176031	2.052122	.5655865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929335	.2032826	19.36429	.3884070	.2084505	.3052970	3.120058
Stddev	.0005899	.0031577	.06889	.0008576	.0032106	.0101849	.026731
%RSD	.3057358	1.553336	.3557341	.2207893	1.540228	3.336046	.8567326

#1	.1923755	.1996836	19.28524	.3876390	.2048552	.2935759	3.091659
#2	.1935508	.2045754	19.39616	.3882498	.2094647	.3103252	3.123785
#3	.1928742	.2055887	19.41146	.3893323	.2110315	.3119898	3.144729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3780243	12.26935	.5126118	.0701368	313.2347	.3069066	.3947471
Stddev	.0005008	.03036	.0059996	.0004536	4.2856	.0031786	.0003006
%RSD	.1324777	.2474524	1.170398	.6466869	1.368171	1.035685	.0761415

#1	.3777407	12.23504	.5056846	.0699418	310.6953	.3036061	.3950939
#2	.3786025	12.29271	.5161491	.0706552	310.8261	.3071663	.3945860
#3	.3777296	12.28032	.5160018	.0698133	318.1827	.3099474	.3945614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.09286	.3574422	.4428912	.6827100	.2157944	4.727591	6.263701
Stddev	.06234	.0008692	.0135497	.0147121	.0021726	.090820	.128473
%RSD	.3873851	.2431790	3.059371	2.154955	1.006772	1.921061	2.051067

#1	16.03000	.3571749	.4272455	.6660746	.2136374	4.672129	6.126930
#2	16.09391	.3584137	.4507728	.6940100	.2179822	4.832401	6.381841
#3	16.15467	.3567380	.4506554	.6880454	.2157636	4.678243	6.282332

Sample Name: M3027-01MS Acquired: 7/14/2021 21:07:18 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.9493857	.2441942	.3004115
Stddev	.0288406	.0056625	.0005893
%RSD	3.037815	2.318873	.1961494

#1	.9173879	.2403538	.3006032
#2	.9733775	.2506973	.3008810
#3	.9573917	.2415316	.2997502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.354	59541.11	12439.18	2867.956	3283.212
Stddev	45.211	52.13	31.76	14.305	11.107
%RSD	1.918666	.0875521	.2553143	.4987759	.3383102

#1	2407.758	59509.82	12426.43	2851.471	3290.696
#2	2338.539	59601.29	12415.77	2875.299	3288.490
#3	2322.765	59512.23	12475.33	2877.097	3270.450

Sample Name: M3027-01MSD Acquired: 7/14/2021 21:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.7819892	1.851056	.9347445	1.977161	.7666477	2.066926	.5663554
Stddev	.0097756	.005280	.0083012	.019621	.0021463	.014676	.0019448
%RSD	1.250099	.2852436	.8880771	.9923824	.2799637	.7100361	.3433862

#1	.7905226	1.850639	.9335716	1.990752	.7679098	2.055305	.5664619
#2	.7841217	1.845997	.9270921	1.986064	.7678639	2.083418	.5682447
#3	.7713234	1.856533	.9435699	1.954667	.7641695	2.062055	.5643595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950821	.2010104	19.48359	.3889331	.2059611	.2922834	3.131648
Stddev	.0010218	.0023003	.12739	.0020253	.0028716	.0006838	.002922
%RSD	.5237710	1.144390	.6538394	.5207311	1.394243	.2339334	.0933172

#1	.1939381	.1994369	19.36569	.3870509	.2036927	.2925186	3.128461
#2	.1959041	.1999439	19.46636	.3886723	.2050008	.2928185	3.134203
#3	.1954041	.2036504	19.61872	.3910762	.2091898	.2915131	3.132279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3796121	12.29035	.5065892	.0697051	310.1884	.3073231	.3944257
Stddev	.0016151	.10148	.0049461	.0000499	2.0476	.0021973	.0007465
%RSD	.4254687	.8256960	.9763624	.0715564	.6601112	.7149830	.1892669

#1	.3777641	12.19502	.5031155	.0696489	307.8579	.3069399	.3935804
#2	.3807536	12.27901	.5044000	.0697442	311.0082	.3096868	.3949947
#3	.3803186	12.39703	.5122522	.0697223	311.6991	.3053426	.3947021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.96138	.3591232	.4243986	.6695727	.2144514	4.639179	6.167205
Stddev	.08553	.0035388	.0012673	.0093878	.0021304	.041888	.069878
%RSD	.5358311	.9854040	.2986200	1.402055	.9934333	.9029212	1.133065

#1	15.86284	.3554910	.4237531	.6603155	.2122012	4.600854	6.107037
#2	16.00511	.3625606	.4258587	.6693167	.2164374	4.632787	6.150730
#3	16.01621	.3593178	.4235839	.6790858	.2147154	4.683896	6.243850

Sample Name: M3027-01MSD Acquired: 7/14/2021 21:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.9346744	.2415210	.2999393
Stddev	.0151754	.0024514	.0006695
%RSD	1.623598	1.014998	.2232257

#1	.9238590	.2395531	.3002524
#2	.9281422	.2407428	.3003948
#3	.9520220	.2442671	.2991705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.946	59950.06	12400.76	2890.260	3313.622
Stddev	30.919	29.18	51.96	8.874	3.070
%RSD	1.262036	.0486765	.4189818	.3070169	.0926595

#1	2423.315	59979.36	12443.11	2891.833	3310.434
#2	2442.668	59949.82	12342.79	2880.706	3316.559
#3	2483.855	59921.00	12416.40	2898.242	3313.874

Sample Name: M3027-01A Acquired: 7/14/2021 21:15:10 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8020656	1.885330	.9509793	2.018443	.7916909	2.179268	.5609263
Stddev	.0160742	.082964	.0453821	.055771	.0153583	.008232	.0014526
%RSD	2.004101	4.400522	4.772146	2.763083	1.939936	.3777515	.2589723

#1	.8173665	1.932590	.9776187	2.053644	.8042352	2.182258	.5608555
#2	.8035141	1.933867	.9767402	2.047545	.7962749	2.169959	.5595103
#3	.7853162	1.789534	.8985790	1.954140	.7745625	2.185587	.5624130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021312	.2050552	18.91880	.4034752	.2098093	.3010005	3.207302
Stddev	.0012199	.0079277	.07852	.0014989	.0083131	.0061400	.020422
%RSD	.6035363	3.866136	.4150461	.3715004	3.962214	2.039863	.6367461

#1	.2016765	.2082593	18.84636	.4019372	.2128038	.3052957	3.184600
#2	.2012038	.2108794	18.90779	.4035567	.2162103	.3037380	3.224178
#3	.2035131	.1960269	19.00224	.4049317	.2004138	.2939680	3.213130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3825468	12.10809	.5160741	.0724855	299.9227	.3182970	.3927704
Stddev	.0010686	.06610	.0195983	.0006256	5.1776	.0033270	.0021069
%RSD	.2793468	.5458846	3.797576	.8631177	1.726306	1.045260	.5364151

#1	.3819242	12.04152	.5234123	.0731878	294.6642	.3175044	.3921795
#2	.3819355	12.17370	.5309443	.0719876	300.0886	.3219487	.3951097
#3	.3837808	12.10906	.4938656	.0722813	305.0154	.3154378	.3910221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.20490	.3687547	.4380443	.6903317	.2265491	4.638747	6.302281
Stddev	.00715	.0029390	.0062016	.0229087	.0008176	.067521	.192522
%RSD	.0441055	.7970197	1.415737	3.318503	.3608769	1.455593	3.054799

#1	16.19755	.3688801	.4422086	.7001261	.2256205	4.564849	6.378088
#2	16.21183	.3657549	.4410072	.7067150	.2268661	4.697224	6.445360
#3	16.20532	.3716290	.4309170	.6641540	.2271606	4.654168	6.083395

Sample Name: M3027-01A Acquired: 7/14/2021 21:15:10 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.8833052	.2506350	.3048900
Stddev	.0296123	.0035663	.0003360
%RSD	3.352440	1.422907	.1101973

#1	.8930474	.2466298	.3047695
#2	.9068190	.2518087	.3046310
#3	.8500492	.2534666	.3052697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.883	60108.00	12430.14	2905.039	3396.971
Stddev	48.778	71.73	65.67	14.746	143.852
%RSD	1.966939	.1193390	.5283260	.5075918	4.234717

#1	2437.430	60044.99	12437.39	2897.956	3314.382
#2	2469.054	60186.06	12491.89	2895.172	3313.455
#3	2533.166	60092.93	12361.14	2921.990	3563.077

Sample Name: CCV10 Acquired: 7/14/2021 21:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	4.867468	4.836960	4.697980	4.983647	4.842480	9.623611	^F *****
Stddev	.010923	.010462	.009752	.005654	.020241	.004752	-----
%RSD	.2244140	.2162839	.2075843	.1134544	.4179870	.0493749	-----

#1	4.866118	4.825233	4.707827	4.988854	4.858749	9.620291	9.773705
#2	4.857282	4.845334	4.697789	4.977633	4.819813	9.621489	^ -----
#3	4.879003	4.840313	4.688325	4.984454	4.848877	9.629054	9.996351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485096	2.368705	23.59534	.9369022	2.383075	1.222695	4.599179
Stddev	.0003017	.003308	.09739	.0082351	.005983	.003723	.027146
%RSD	.1214187	.1396487	.4127428	.8789722	.2510698	.3044912	.5902277

#1	.2483495	2.365832	23.65110	.9455912	2.379230	1.226160	4.628291
#2	.2488577	2.372321	23.48289	.9359034	2.389968	1.218759	4.574560
#3	.2483217	2.367962	23.65203	.9292121	2.380027	1.223168	4.594688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446747	23.59929	2.355210	1.153675	23.37348	2.366432	2.483877
Stddev	.003886	.09663	.002849	.003295	.02864	.015132	.002955
%RSD	.1588160	.4094469	.1209852	.2855864	.1225397	.6394552	.1189530

#1	2.442353	23.49286	2.353279	1.157403	23.39656	2.383368	2.487278
#2	2.449732	23.68151	2.358483	1.152467	23.38246	2.361689	2.482409
#3	2.448155	23.62349	2.353869	1.151155	23.34142	2.354239	2.481945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.91688	4.846511	4.999718	4.631853	4.965893	4.874519	4.956169
Stddev	.06393	.022214	.009418	.005597	.015806	.003758	.011818
%RSD	.2789799	.4583453	.1883655	.1208438	.3182839	.0770925	.2384581

#1	22.95269	4.850249	5.000358	4.625586	4.958495	4.878552	4.950581
#2	22.84306	4.866619	4.989996	4.633619	4.984041	4.873890	4.969745
#3	22.95488	4.822665	5.008799	4.636355	4.955143	4.871115	4.948181

Sample Name: CCV10 Acquired: 7/14/2021 21:19:06 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	4.709127	4.584018	^F *****
Stddev	.013420	.015641	-----
%RSD	.2849825	.3411995	-----

#1	4.694287	4.601277	4.898536
#2	4.720410	4.570782	^ -----
#3	4.712683	4.579994	4.935332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.539	63227.25	12617.74	3020.842	3530.891
Stddev	2.961	170.69	10.91	7.813	7.772
%RSD	.1199139	.2699608	.0864484	.2586422	.2201037

#1	2469.509	63052.03	12622.10	3014.513	3538.438
#2	2472.515	63393.01	12605.33	3029.575	3522.913
#3	2466.592	63236.71	12625.80	3018.439	3531.323

Sample Name: CCB10 Acquired: 7/14/2021 21:22:55 Type: Unk
Method: NON EPA-6010-200.7(v1169) 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	.0025686	.0000473	-.002237	.0014931	-.002057	-.001417	.0000167
Stddev	.0038524	.0004356	.000103	.0033125	.001009	.002053	.0002907
%RSD	149.9822	921.4518	4.624737	221.8501	49.03016	144.8099	1737.642

#1	.0066210	.0005472	-.002132	-.002186	-.001829	-.000212	-.000293
#2	-.001046	-.000251	-.002241	.002427	-.003161	-.000253	.000060
#3	.002131	-.000155	-.002339	.004239	-.001182	-.003787	.000284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000544	.0001832	-.000648	.0002098	.0002973	.0002853	.0040417
Stddev	.0000445	.0000174	.009464	.0002815	.0002224	.0001156	.0028980
%RSD	81.96992	9.482992	1460.664	134.1732	74.79192	40.51747	71.70357

#1	.0000093	.0001919	-.008399	-.000066	.0004563	.0003563	.0060273
#2	.0000553	.0001632	.009899	.000497	.0000432	.0003477	.0053816
#3	.0000984	.0001945	-.003444	.000199	.0003926	.0001519	.0007162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003361	.0016394	.0003018	.0004307	.0009707	-.001632	-.000118
Stddev	.0001053	.0175986	.0001226	.0002682	.0090557	.001119	.000084
%RSD	31.33686	1073.485	40.63777	62.27567	932.8736	68.57663	71.21039

#1	.0003527	.0146648	.0003849	.0005280	-.009418	-.002739	-.000193
#2	.0004321	-.018381	.0003594	.0001274	.007199	-.000500	-.000133
#3	.0002234	.008635	.0001609	.0006367	.005131	-.001659	-.000027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157825	.0069248	.0010806	.0004048	.0007832	.0145654	-.001691
Stddev	.0212742	.0006128	.0000763	.0004787	.0009028	.0070486	.000670
%RSD	134.7960	8.849308	7.065826	118.2554	115.2696	48.39276	39.59540

#1	.0270933	.0068659	.0011209	.0003119	.0001083	.0089512	-.001910
#2	.0290120	.0075650	.0011284	-.000021	.0018088	.0224758	-.002224
#3	-.008758	.0063437	.0009926	.000923	.0004326	.0122692	-.000940

Sample Name: CCB10 Acquired: 7/14/2021 21:22:55 Type: Unk
 Method: NON EPA-6010-200.7(v1169) 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	-.000038	-.001998	.0001918
Stddev	.003848	.000209	.0000435
%RSD	10027.43	10.44829	22.67671

#1	-.002172	-.001777	.0001719
#2	.004403	-.002028	.0001618
#3	-.002347	-.002191	.0002417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.696	65393.28	12610.92	3281.288	3938.307
Stddev	6.495	192.56	19.35	17.176	8.984
%RSD	.2540495	.2944614	.1534688	.5234468	.2281161

#1	2557.666	65343.44	12632.57	3283.591	3947.452
#2	2562.651	65230.54	12604.89	3263.077	3937.975
#3	2549.770	65605.85	12595.30	3297.196	3929.493