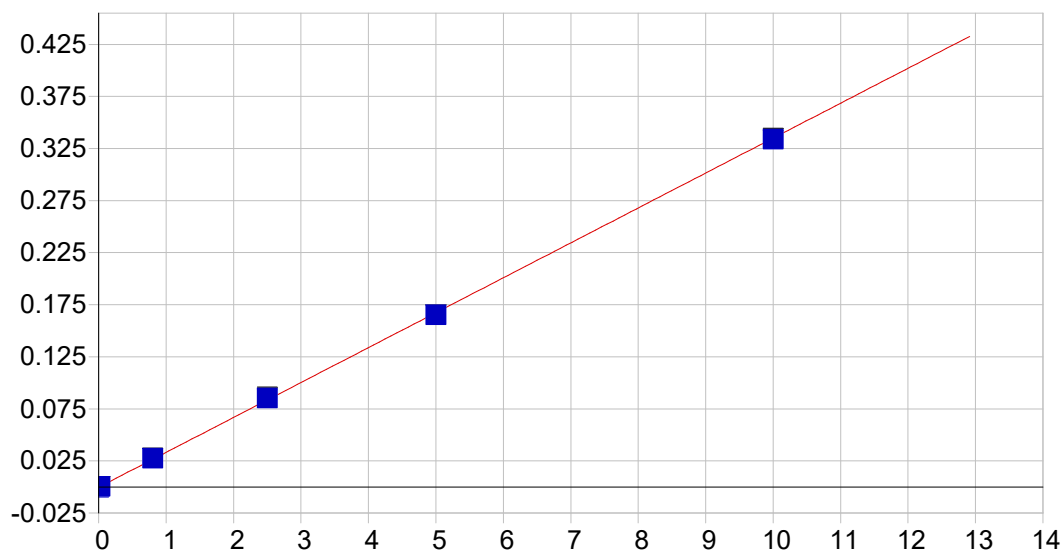


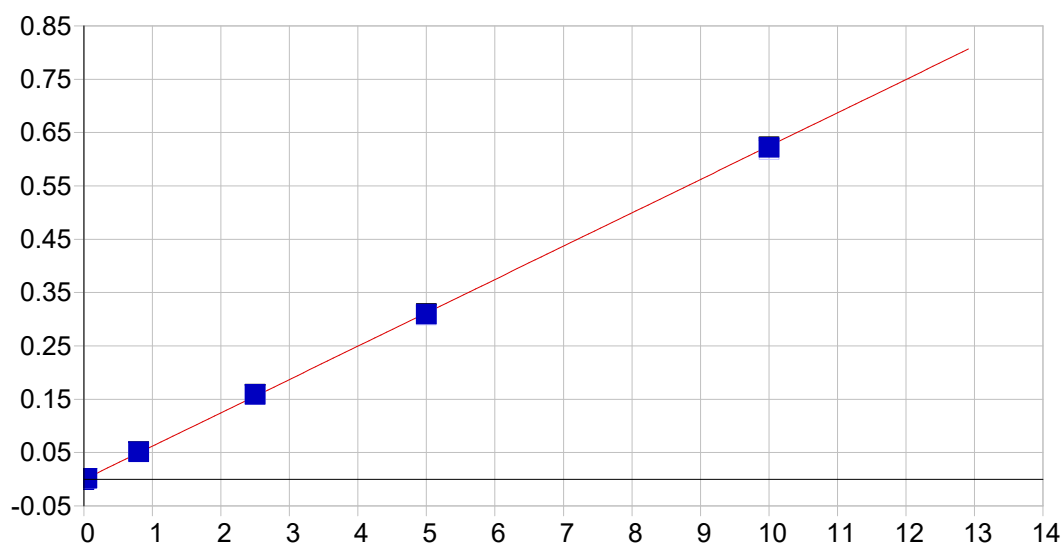


As 189.042 {479}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.033533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.007156
 Predicted MQL: 0.023852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00033	.000	1
S1	.02000	.02483	.005	24.2	.00050	.000	1
S3	2.5000	2.5547	.055	2.19	.08532	.001	1
S4	5.0000	4.9413	-.059	-1.17	.16534	.000	1
S5	10.000	9.9676	-.032	-.324	.33387	.001	1
S2	.80000	.83151	.032	3.94	.02755	.000	1

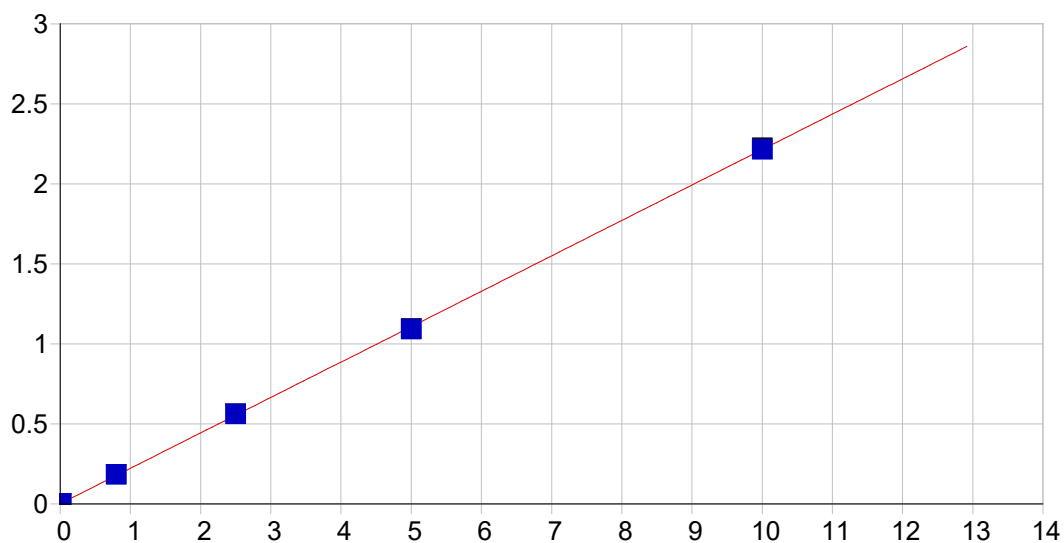


TI 190.856 {477}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000540 Re-Slope: 1.000000
 A1 (Gain): 0.062507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003891
 Predicted MQL: 0.012971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.04000	.03776	-.002	-5.59	.00177	.000	1
S3	2.5000	2.5520	.052	2.08	.15791	.001	1
S4	5.0000	4.9626	-.037	-.749	.30752	.001	1
S5	10.000	9.9607	-.039	-.393	.61781	.001	1
S2	.80000	.82694	.027	3.37	.05081	.001	1

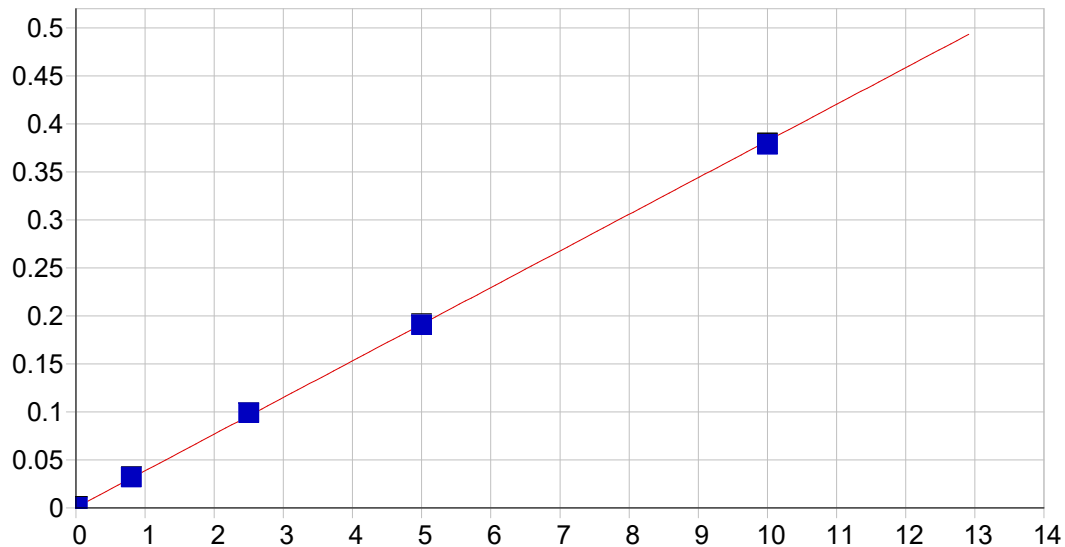


Pb 220.353 {453}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001040 Re-Slope: 1.000000
 A1 (Gain): 0.221332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002570
 Predicted MQL: 0.008567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00104	.000	1
S1	.01200	.01456	.003	21.3	.00423	.000	1
S3	2.5000	2.5359	.036	1.44	.56203	.000	1
S4	5.0000	4.9317	-.068	-1.37	1.0920	.003	1
S5	10.000	10.006	.006	.055	2.2144	.009	1
S2	.80000	.82432	.024	3.04	.18340	.001	1

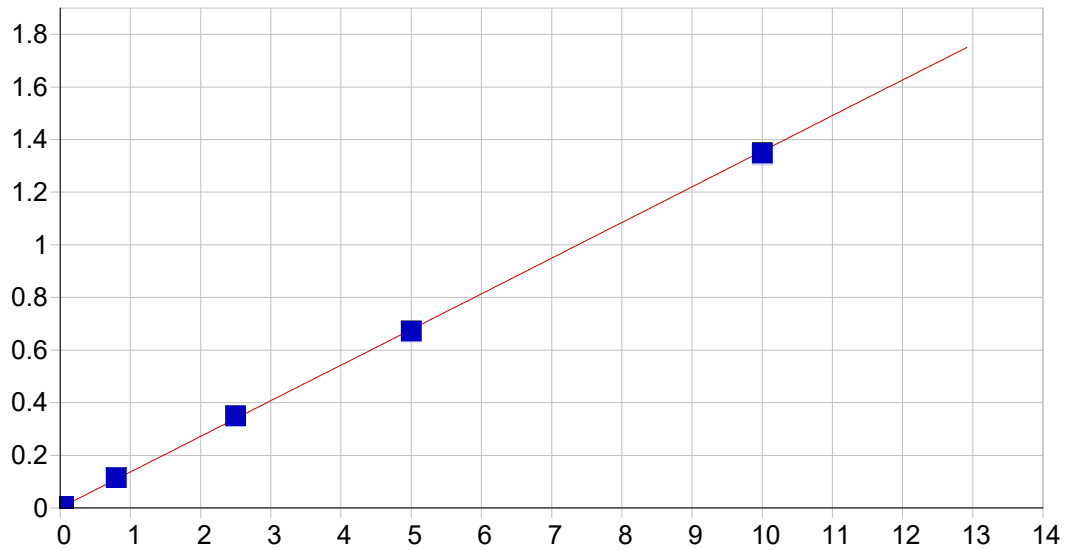


Se 196.090 {472}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000492 Re-Slope: 1.000000
 A1 (Gain): 0.038170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.006412
 Predicted MQL: 0.021373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.02000	.01418	-.006	-29.1	.00103	.000	1
S3	2.5000	2.5841	.084	3.36	.09910	.000	1
S4	5.0000	4.9866	-.013	-.267	.19078	.001	1
S5	10.000	9.9054	-.095	-.946	.37848	.001	1
S2	.80000	.82972	.030	3.71	.03215	.000	1

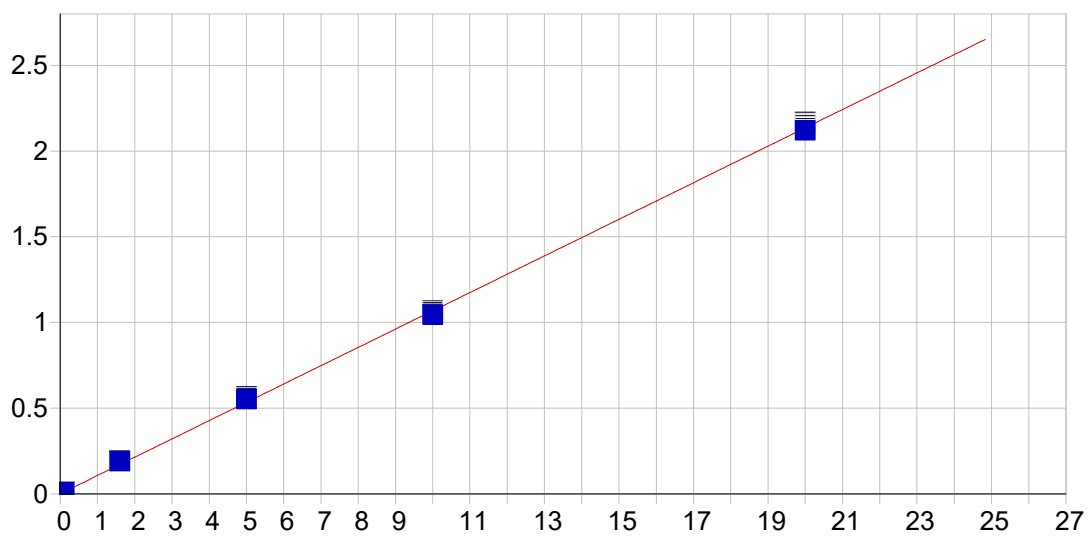


Sb 206.833 {463}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000849 Re-Slope: 1.000000
 A1 (Gain): 0.135491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.002731
 Predicted MQL: 0.009104

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.05000	.04925	-.001	-1.49	.00749	.000	1
S3	2.5000	2.5698	.070	2.79	.34736	.000	1
S4	5.0000	4.9512	-.049	-.976	.66835	.001	1
S5	10.000	9.9377	-.062	-.623	1.3406	.002	1
S2	.80000	.84198	.042	5.25	.11439	.001	1

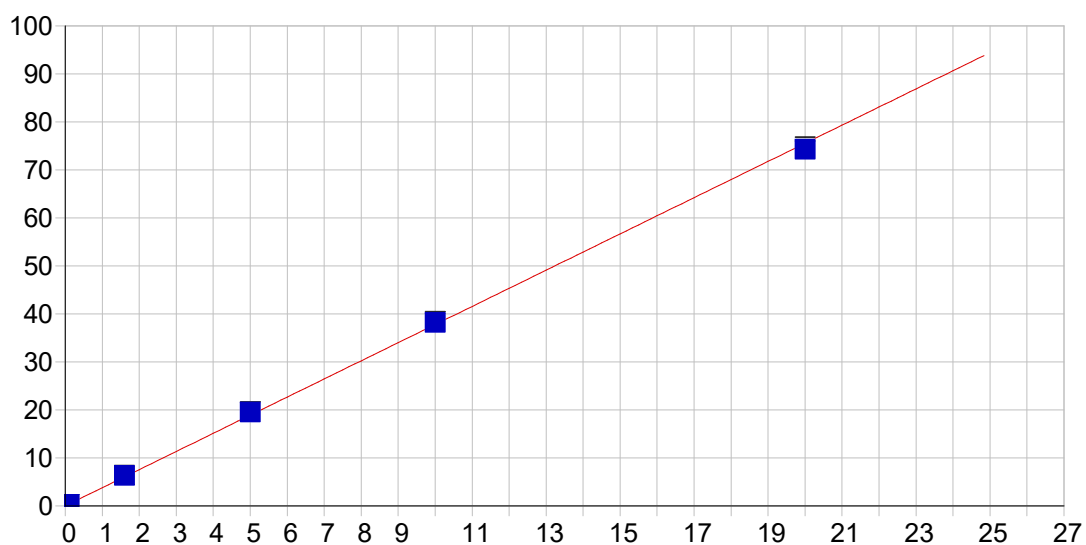


AI 396.152 { 85}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000641 Re-Slope: 1.000000
 A1 (Gain): 0.106743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.011460
 Predicted MQL: 0.038199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00064	.000	1
S1	.10000	.10133	.001	1.33	.01224	.001	1
S3	5.0000	5.1754	.175	3.51	.56254	.005	1
S4	10.000	9.7830	-.217	-2.17	1.0638	.005	1
S5	20.000	19.868	-.132	-.658	2.1593	.010	1
S2	1.6000	1.7718	.172	10.7	.19280	.002	1

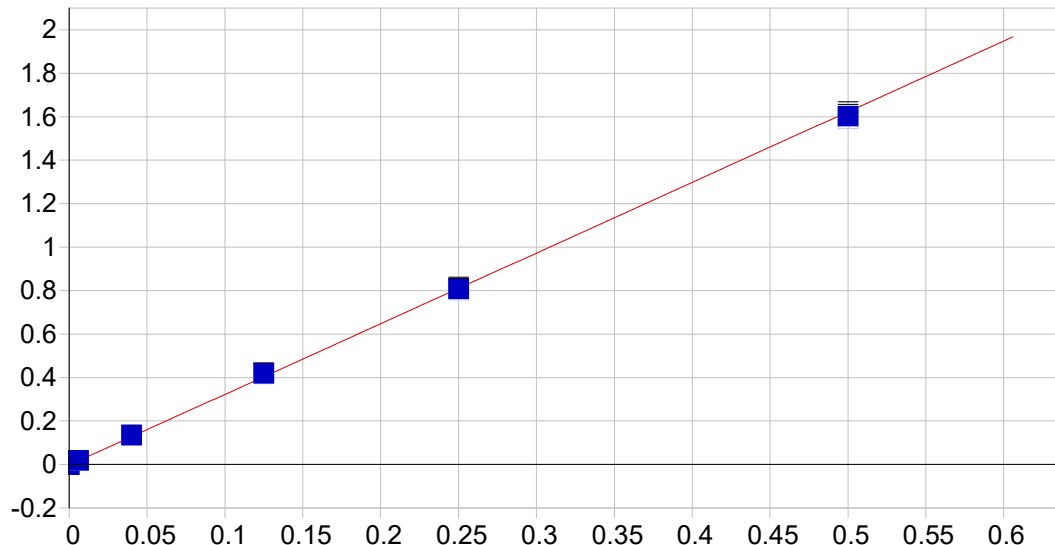


Ba 493.409 { 68}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011813 Re-Slope: 1.000000
 A1 (Gain): 3.776906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.005764
 Predicted MDL: 0.000854
 Predicted MQL: 0.002848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01178	.001	1
S1	.10000	.10236	.002	2.36	.40575	.004	1
S3	5.0000	5.1608	.161	3.22	19.550	.106	1
S4	10.000	10.111	.111	1.11	38.292	.174	1
S5	20.000	19.655	-.345	-1.73	74.430	.375	1
S2	1.6000	1.6707	.071	4.42	6.3365	.036	1

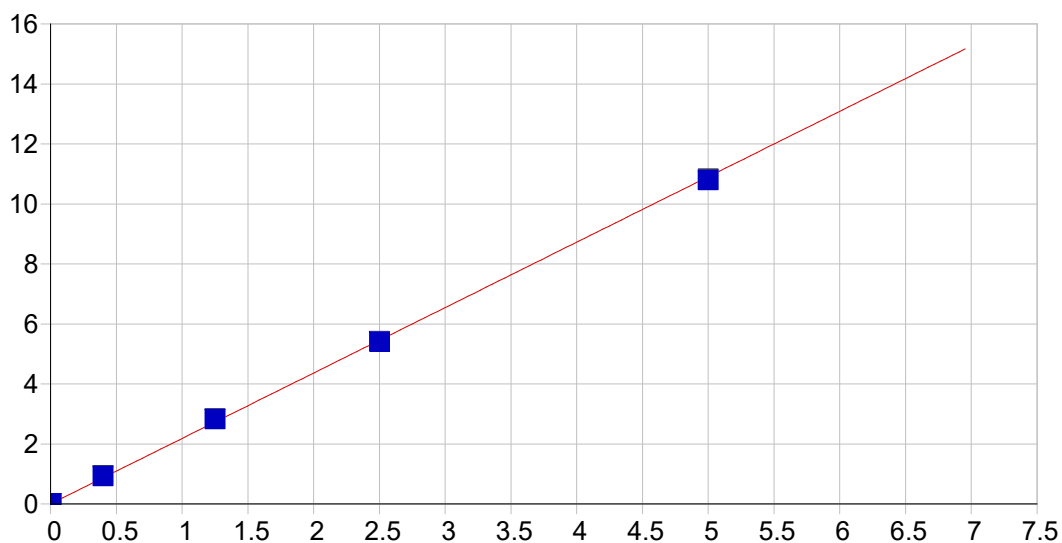


Be 234.861 {144}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002726 Re-Slope: 1.000000
 A1 (Gain): 3.251164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000118
 Predicted MQL: 0.000393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00273	.000	1
S1	.00600	.00623	.000	3.78	.01728	.000	1
S3	.12500	.12962	.005	3.70	.41552	.003	1
S4	.25000	.24919	-.001	-.325	.80109	.009	1
S5	.50000	.49376	-.006	-1.25	1.5899	.021	1
S2	.04000	.04221	.002	5.52	.13348	.000	1

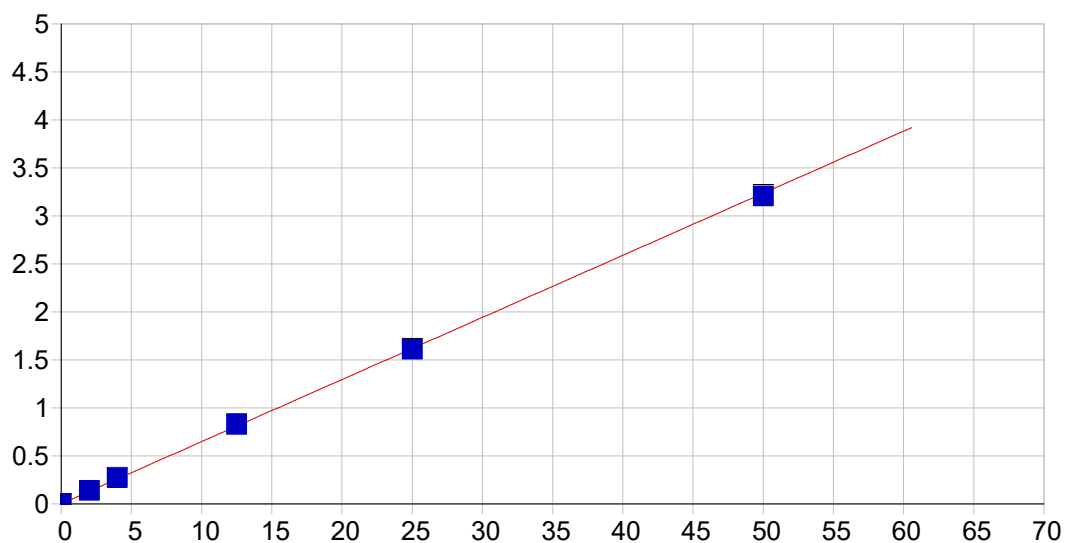


Cd 214.438 {457}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000873	Re-Slope:	1.000000
A1 (Gain):	2.181045	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999766	Status:	OK.
Std Error of Est:	0.000428		
Predicted MDL:	0.000161		
Predicted MQL:	0.000536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.00600	.00637	.000	6.19	.01477	.000	1
S3	1.2500	1.2956	.046	3.65	2.8266	.005	1
S4	2.5000	2.4792	-.021	-.831	5.4078	.010	1
S5	5.0000	4.9474	-.053	-1.05	10.791	.033	1
S2	.40000	.42733	.027	6.83	.93284	.001	1

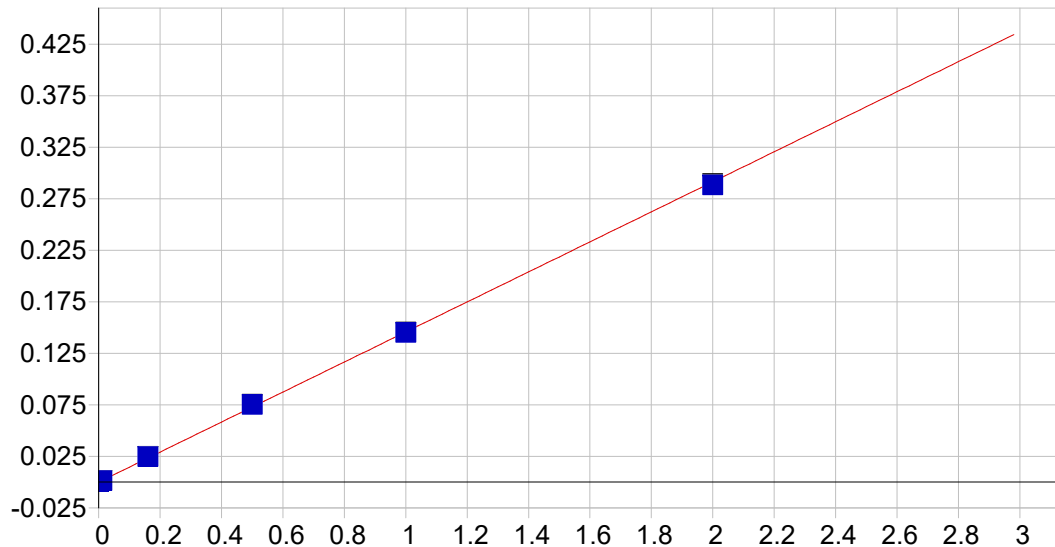


Ca 373.690 { 90}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002139 Re-Slope: 1.000000
 A1 (Gain): 0.064679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000607
 Predicted MDL: 0.015199
 Predicted MQL: 0.050662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00212	.000	1
S2	4.0000	4.2081	.208	5.20	.27433	.003	1
S3	12.500	12.761	.261	2.09	.82757	.006	1
S4	25.000	24.860	-.140	-.558	1.6102	.009	1
S5	50.000	49.543	-.457	-.915	3.2068	.016	1
S1	2.0000	2.1277	.128	6.39	.13976	.001	1

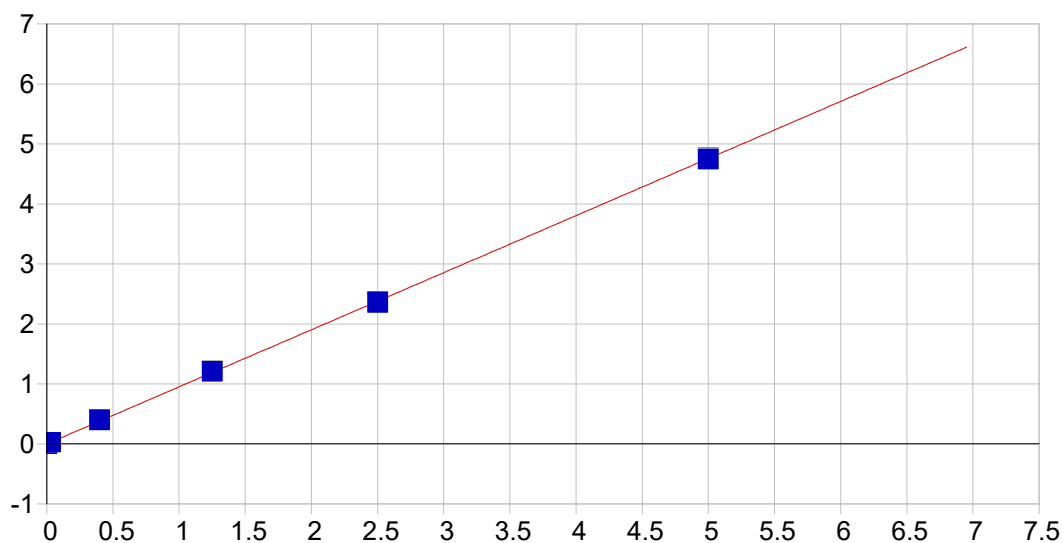


Cr 267.716 {126}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000001	Re-Slope:	1.000000
A1 (Gain):	0.145715	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000654		
Predicted MQL:	0.002180		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01006	.000	.635	.00147	.000	1
S3	.50000	.51617	.016	3.23	.07526	.000	1
S4	1.0000	.99628	-.004	-.372	.14527	.000	1
S5	2.0000	1.9774	-.023	-1.13	.28833	.001	1
S2	.16000	.17005	.010	6.28	.02480	.000	1

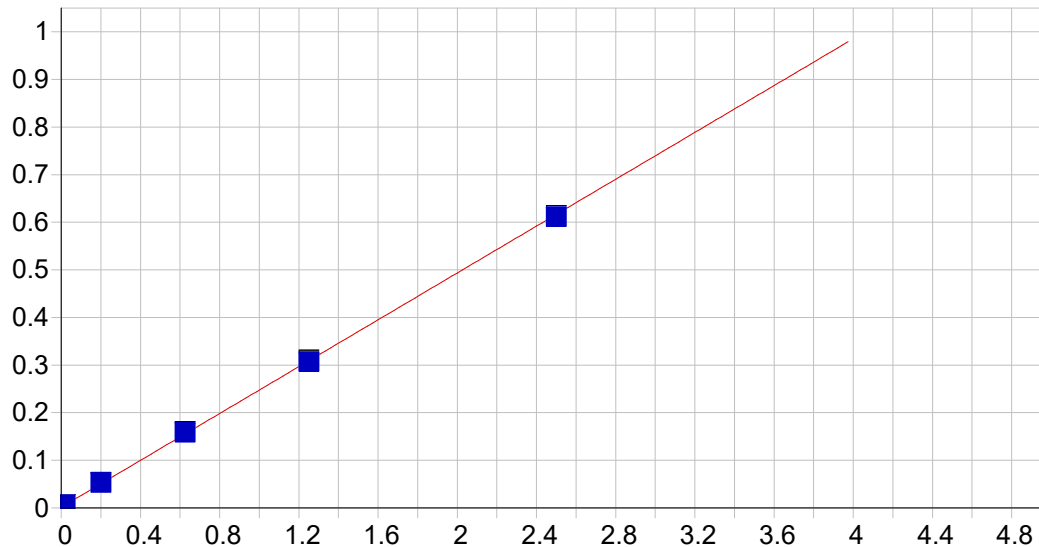


Co 228.616 {448}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000028	Re-Slope:	1.000000
A1 (Gain):	0.951297	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.000418		
Predicted MQL:	0.001393		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.03000	.03122	.001	4.08	.02965	.000	1
S3	1.2500	1.2697	.020	1.58	1.2100	.002	1
S4	2.5000	2.4772	-.023	-.913	2.3607	.006	1
S5	5.0000	4.9867	-.013	-.265	4.7522	.012	1
S2	.40000	.41515	.015	3.79	.39562	.001	1

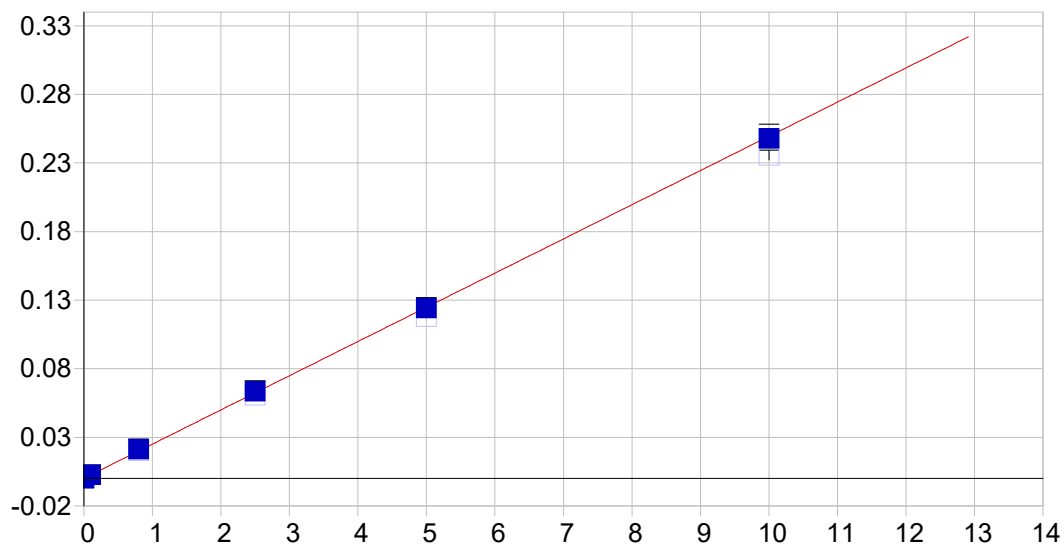


Cu 324.754 {104}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001549	Re-Slope:	1.000000
A1 (Gain):	0.246034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002762		
Predicted MQL:	0.009206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00155	.000	1
S1	.02000	.02185	.002	9.27	.00694	.000	1
S3	.62500	.63855	.014	2.17	.15879	.002	1
S4	1.2500	1.2436	-.006	-.510	.30780	.003	1
S5	2.5000	2.4809	-.019	-.766	.61248	.002	1
S2	.20000	.21011	.010	5.05	.05329	.001	1

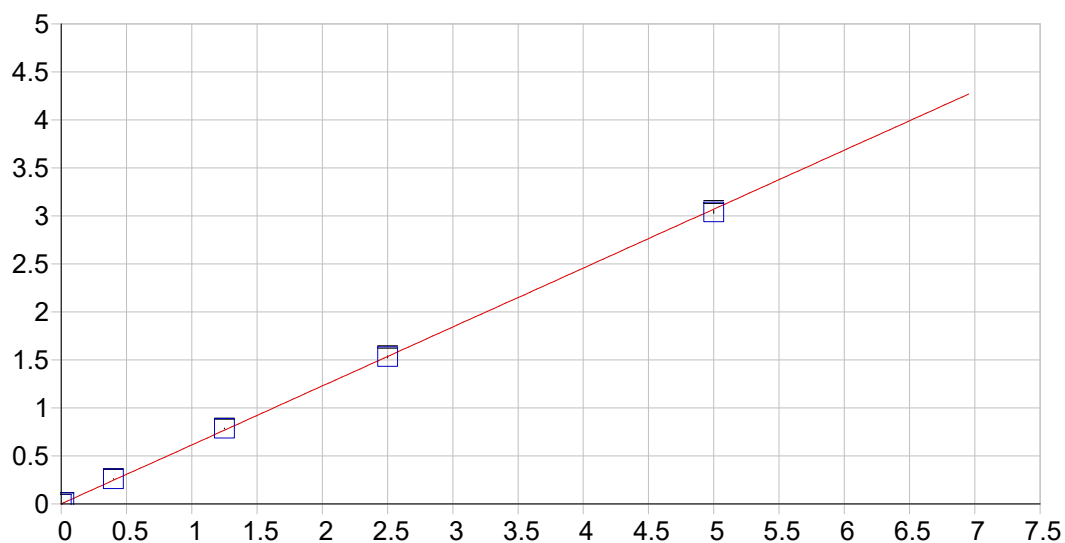


Fe 259.837 {130}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000131	Re-Slope:	1.000000
A1 (Gain):	0.024933	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.011811		
Predicted MQL:	0.039369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.10000	.10326	.003	3.26	.00265	.000	1
S3	2.5000	2.5455	.045	1.82	.06053	.000	1
S4	5.0000	4.9714	-.029	-.572	.11795	.001	1
S5	10.000	9.9343	-.066	-.657	.23556	.003	1
S2	.80000	.84545	.045	5.68	.02023	.000	1

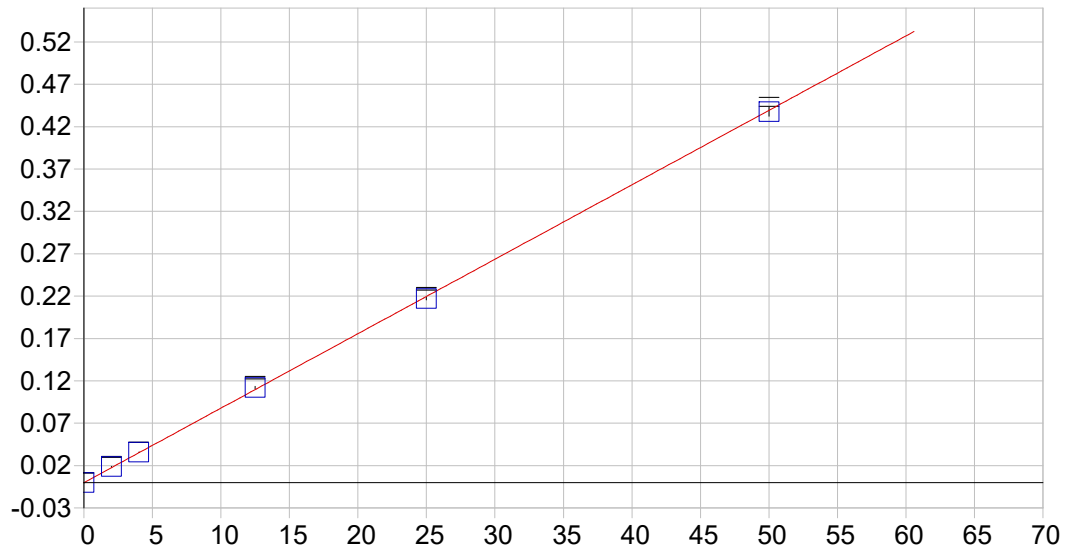


Mn 257.610 {131}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.614013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000565
 Predicted MQL: 0.001882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.02000	.02137	.001	6.85	.01363	.000	1
S3	1.2500	1.2779	.028	2.23	.78516	.005	1
S4	2.5000	2.4951	-.005	-.197	1.5325	.012	1
S5	5.0000	4.9520	-.048	-.959	3.0411	.014	1
S2	.40000	.42361	.024	5.90	.26061	.002	1

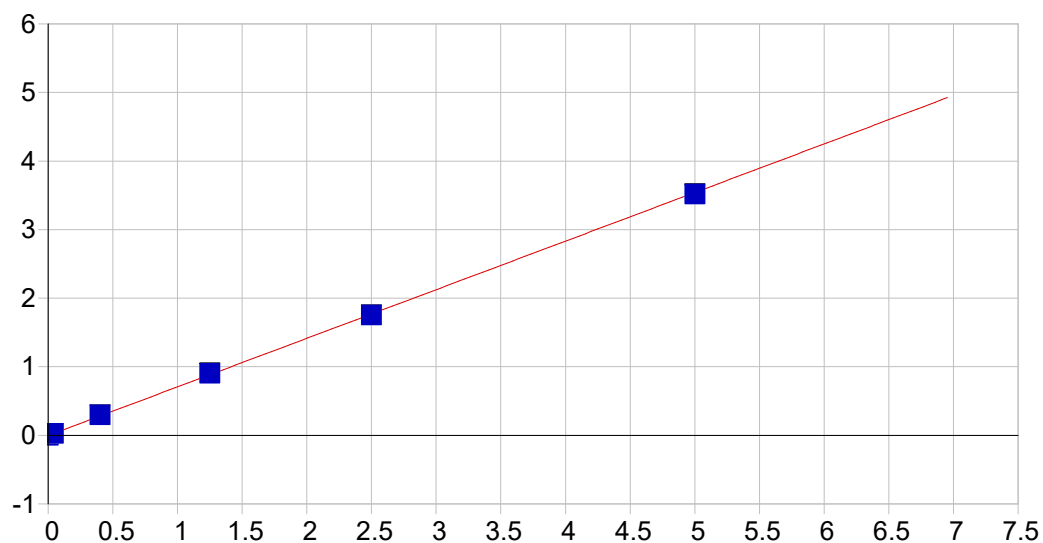


Mg 279.079 {121}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.008789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.039730
 Predicted MQL: 0.132432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00015	.000	1
S2	4.0000	4.0785	.078	1.96	.03569	.000	1
S3	12.500	12.761	.261	2.09	.11200	.001	1
S4	25.000	24.700	-.300	-1.20	.21693	.001	1
S5	50.000	49.821	-.179	-.358	.43770	.005	1
S1	2.0000	2.1394	.139	6.97	.01865	.001	1

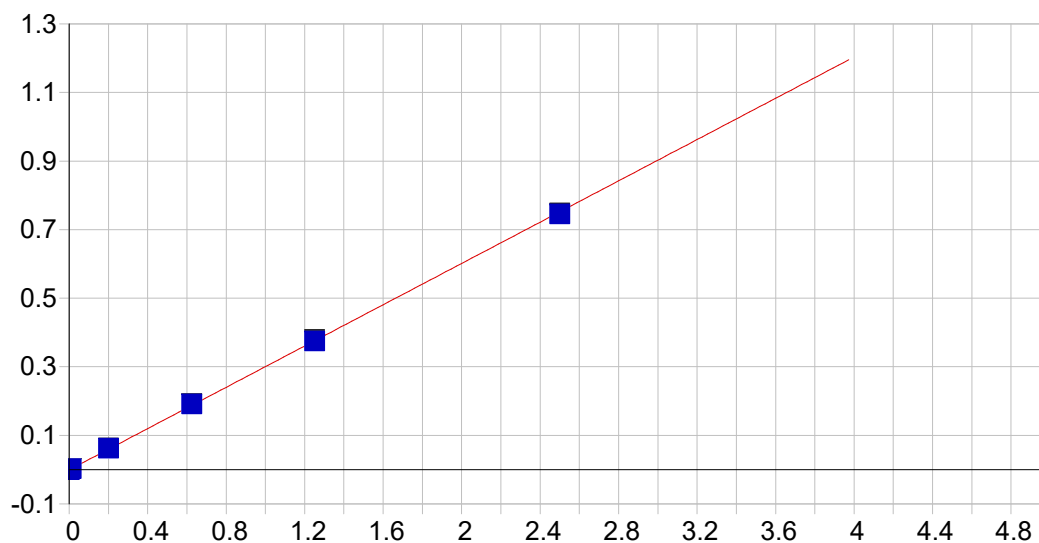


Ni 231.604 {446}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001783 Re-Slope: 1.000000
 A1 (Gain): 0.708524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.000643
 Predicted MQL: 0.002144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00179	.000	1
S1	.04000	.04265	.003	6.63	.02843	.000	1
S3	1.2500	1.2809	.031	2.48	.90532	.002	1
S4	2.5000	2.4767	-.023	-.934	1.7521	.003	1
S5	5.0000	4.9683	-.032	-.634	3.5165	.008	1
S2	.40000	.42143	.021	5.36	.29666	.001	1

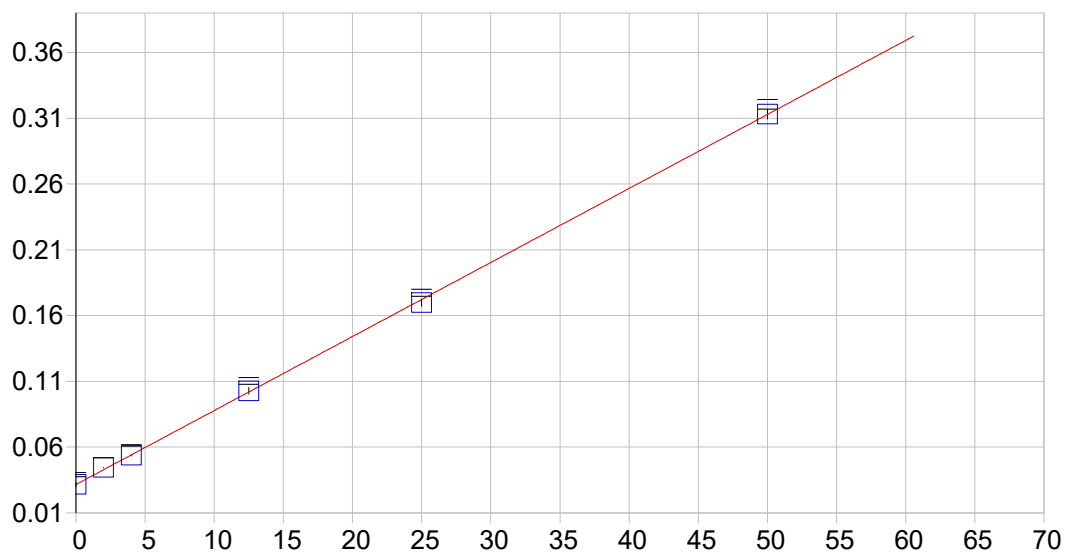


Ag 328.068 {103}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000714 Re-Slope: 1.000000
 A1 (Gain): 0.301046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000552
 Predicted MQL: 0.001840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01044	.000	4.40	.00242	.000	1
S3	.62500	.63812	.013	2.10	.19106	.001	1
S4	1.2500	1.2483	-.002	-.139	.37441	.004	1
S5	2.5000	2.4800	-.020	-.800	.74456	.002	1
S2	.20000	.20818	.008	4.09	.06185	.000	1

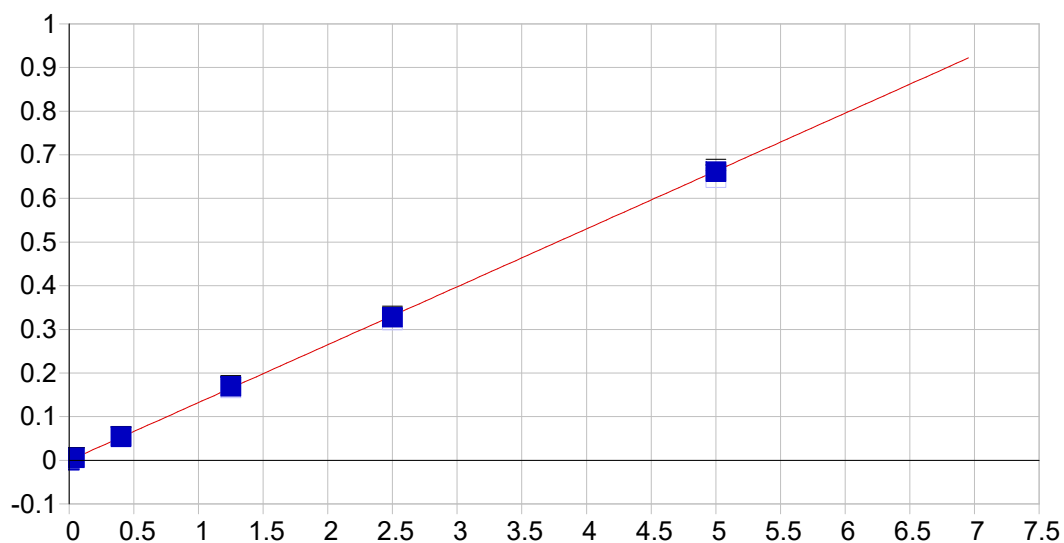


Na 818.326 { 41}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.031586 Re-Slope: 1.000000
 A1 (Gain): 0.005627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.400370
 Predicted MQL: 1.334568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.03158	.002	1
S2	4.0000	3.9490	-.051	-1.27	.05381	.000	1
S3	12.500	12.655	.155	1.24	.10279	.002	1
S4	25.000	24.575	-.425	-1.70	.16987	.003	1
S5	50.000	50.027	.027	.055	.31308	.004	1
S1	2.0000	2.2934	.293	14.7	.04449	.000	1

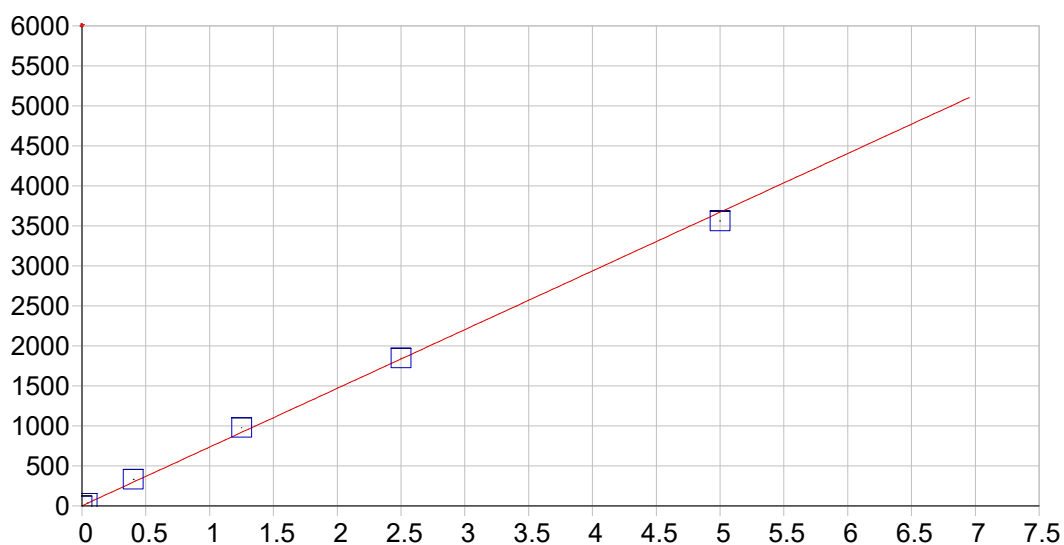


V 292.402 {115}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000413	Re-Slope:	1.000000
A1 (Gain):	0.132647	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.003687		
Predicted MQL:	0.012289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00041	.000	1
S1	.04000	.04379	.004	9.48	.00514	.000	1
S3	1.2500	1.2757	.026	2.06	.16541	.002	1
S4	2.5000	2.4748	-.025	-1.01	.32106	.002	1
S5	5.0000	4.9857	-.014	-.286	.64731	.006	1
S2	.40000	.41007	.010	2.52	.05289	.001	1

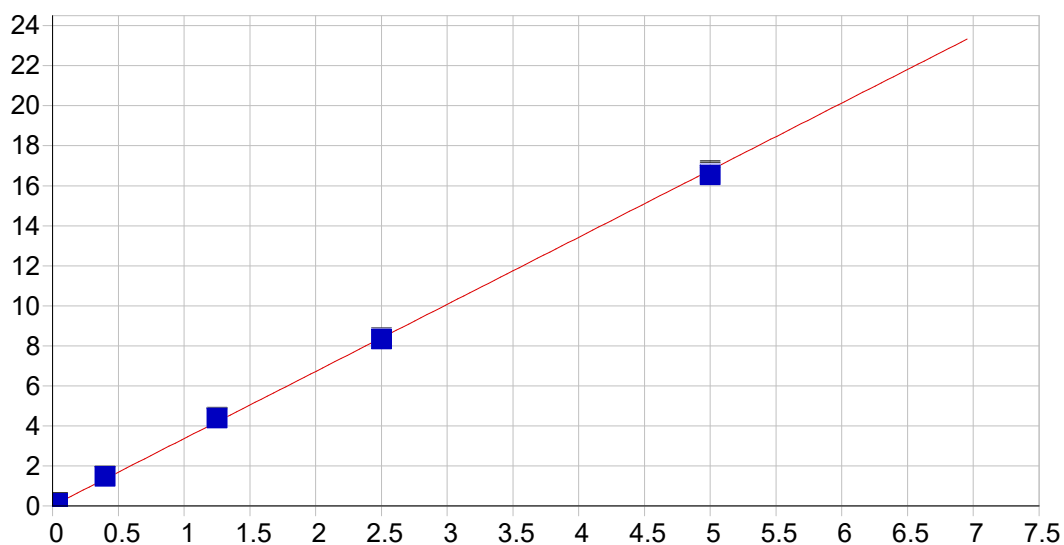


Zn 206.200 {464}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.894054 Re-Slope: 1.000000
 A1 (Gain): 733.802952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999094 Status: OK.
 Std Error of Est: 0.733635
 Predicted MDL: 0.000585
 Predicted MQL: 0.001950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.8858	.576	1
S1	.04000	.04460	.005	11.5	34.624	.490	1
S3	1.2500	1.3306	.081	6.45	978.28	3.37	1
S4	2.5000	2.5136	.014	.544	1846.4	3.07	1
S5	5.0000	4.8506	-.149	-2.99	3561.3	5.02	1
S2	.40000	.45064	.051	12.7	332.57	.710	1

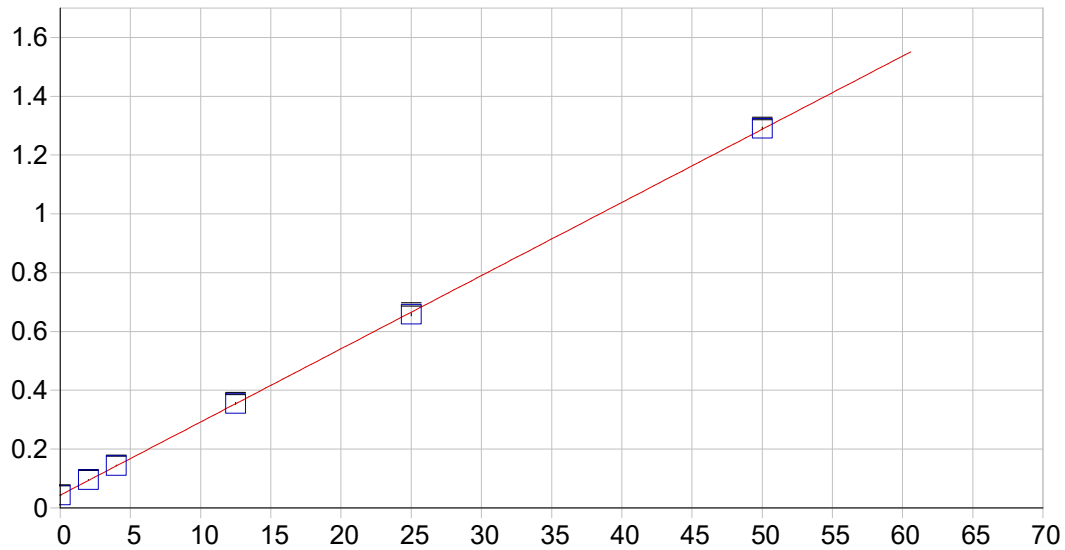


Zn 213.856 {158}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009109	Re-Slope:	1.000000
A1 (Gain):	3.354030	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.002076		
Predicted MDL:	0.000492		
Predicted MQL:	0.001640		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00909	.002	1
S1	.04000	.04226	.002	5.65	.15161	.001	1
S3	1.2500	1.3027	.053	4.22	4.4002	.036	1
S4	2.5000	2.4836	-.016	-.658	8.3825	.009	1
S5	5.0000	4.9275	-.072	-1.45	16.623	.117	1
S2	.40000	.43397	.034	8.49	1.4716	.009	1

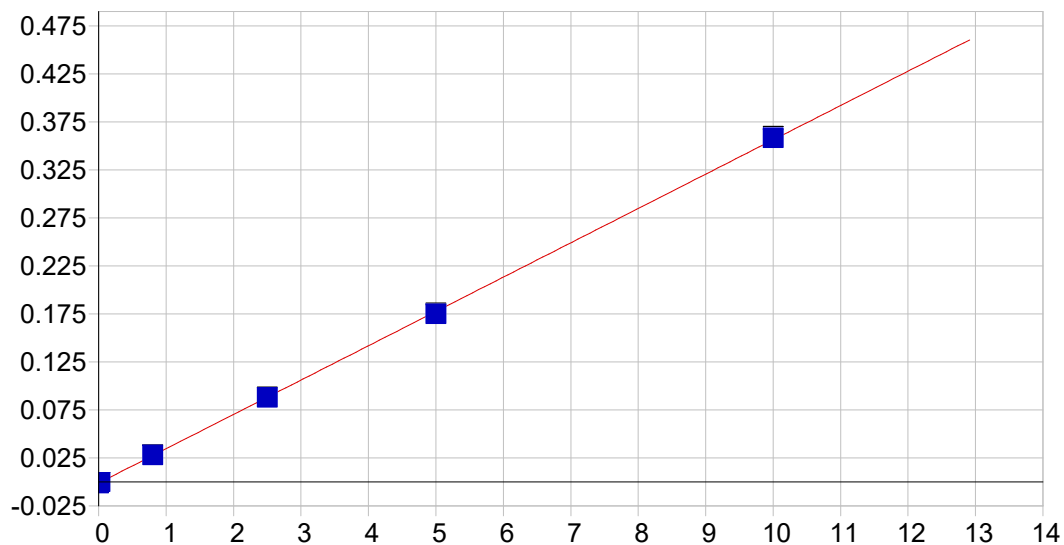


K 769.896 { 44 }

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.043437 Re-Slope: 1.000000
 A1 (Gain): 0.024886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.077415
 Predicted MQL: 0.258050

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.04343	.002	1
S2	4.0000	4.0469	.047	1.17	.14415	.001	1
S3	12.500	12.520	.020	.156	.35500	.004	1
S4	25.000	24.722	-.278	-1.11	.65866	.005	1
S5	50.000	50.123	.123	.245	1.2908	.005	1
S1	2.0000	2.0889	.089	4.45	.09542	.002	1

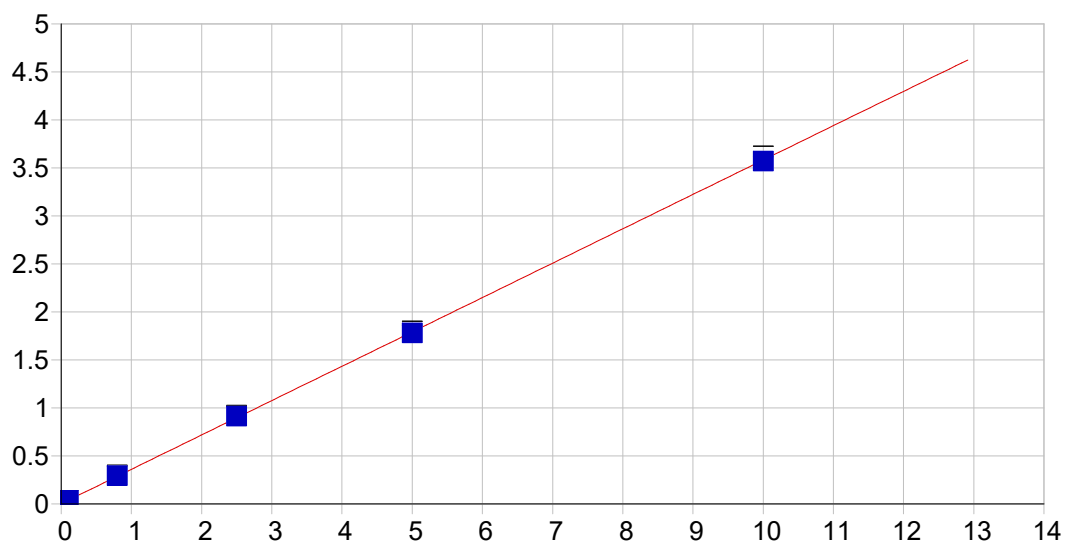


P 177.495 {490}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001209 Re-Slope: 1.000000
 A1 (Gain): 0.035753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.005678
 Predicted MQL: 0.018928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00121	.000	1
S1	.02000	.02927	.009	46.4	-.00016	.000	1
S3	2.5000	2.4926	-.007	-.295	.08795	.000	1
S4	5.0000	4.9267	-.073	-1.47	.17502	.001	1
S5	10.000	10.056	.056	.565	.35851	.002	1
S2	.80000	.81486	.015	1.86	.02794	.001	1

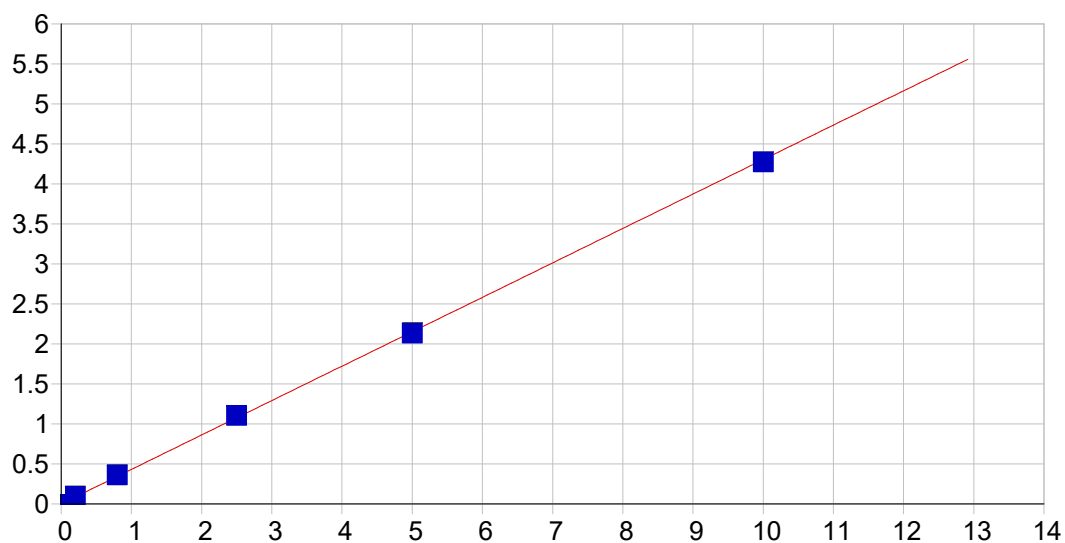


B 249.678 {135}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001936 Re-Slope: 1.000000
 A1 (Gain): 0.357979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.001356
 Predicted MQL: 0.004522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00193	.000	1
S1	.10000	.10232	.002	2.32	.03845	.000	1
S3	2.5000	2.5458	.046	1.83	.91314	.011	1
S4	5.0000	4.9690	-.031	-.621	1.7805	.019	1
S5	10.000	9.9659	-.034	-.341	3.5690	.055	1
S2	.80000	.81709	.017	2.14	.29439	.004	1

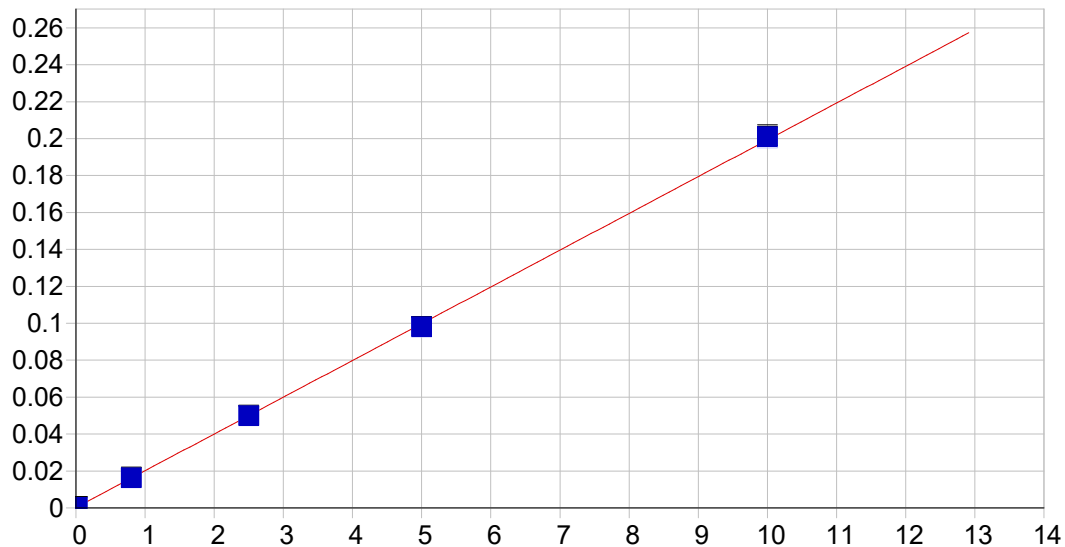


Mo 202.030 {467}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000584 Re-Slope: 1.000000
 A1 (Gain): 0.430298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000550
 Predicted MDL: 0.000664
 Predicted MQL: 0.002213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00057	.000	1
S1	.20000	.21699	.017	8.50	.09396	.001	1
S3	2.5000	2.5618	.062	2.47	1.1034	.001	1
S4	5.0000	4.9565	-.044	-.870	2.1343	.005	1
S5	10.000	9.9290	-.071	-.710	4.2750	.006	1
S2	.80000	.83572	.036	4.47	.36035	.001	1

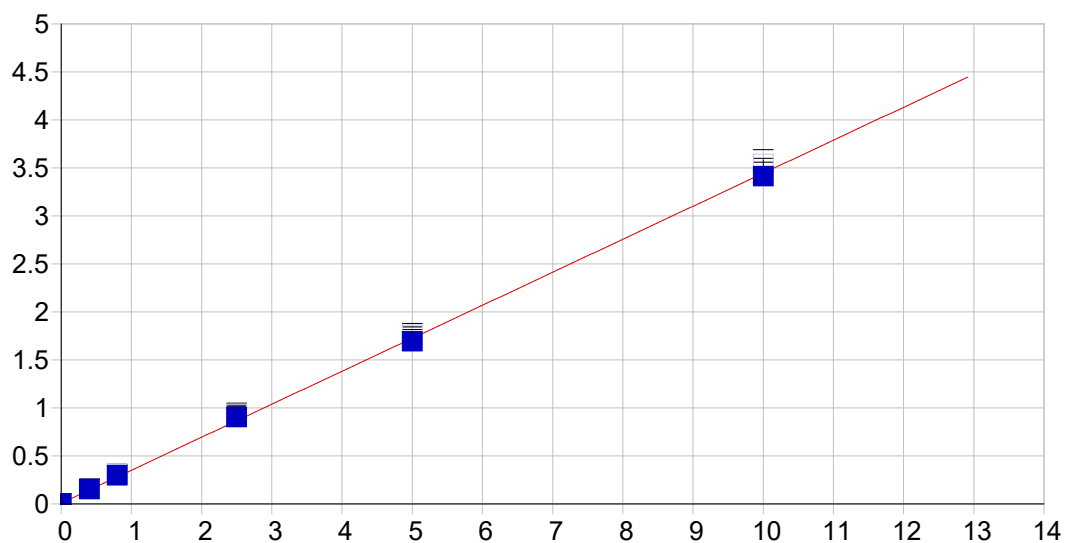


S 182.034 {485}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000227	Re-Slope:	1.000000
A1 (Gain):	0.019909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.009724		
Predicted MQL:	0.032412		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01560	-.004	-22.0	.00051	.000	1
S3	2.5000	2.4967	-.003	-.133	.04973	.000	1
S4	5.0000	4.9177	-.082	-1.65	.09773	.000	1
S5	10.000	10.087	.087	.868	.20024	.001	1
S2	.80000	.80301	.003	.376	.01615	.000	1

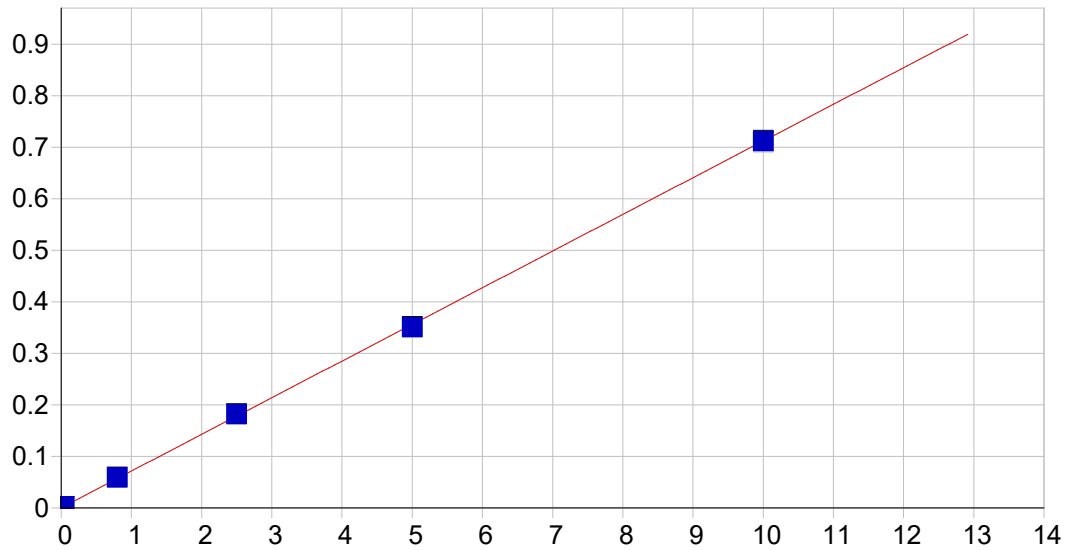


Si 251.611 {134}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006732 Re-Slope: 1.000000
 A1 (Gain): 0.343729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000932
 Predicted MDL: 0.001476
 Predicted MQL: 0.004918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00671	.002	1
S1	.40000	.43056	.031	7.64	.15570	.003	1
S3	2.5000	2.6115	.112	4.46	.93670	.010	1
S4	5.0000	4.9087	-.091	-1.83	1.7586	.019	1
S5	10.000	9.9063	-.094	-.937	3.5411	.046	1
S2	.80000	.84384	.044	5.48	.30713	.004	1

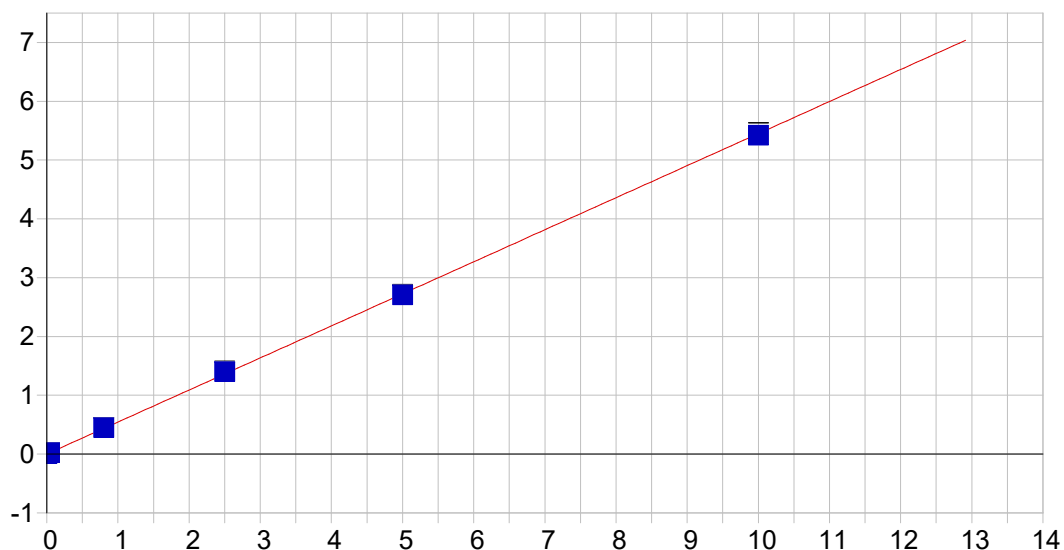


Sn 189.989 {478}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000329	Re-Slope:	1.000000
A1 (Gain):	0.071158	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002664		
Predicted MQL:	0.008878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.03854	-.001	-3.66	.00306	.000	1
S3	2.5000	2.5520	.052	2.08	.18134	.000	1
S4	5.0000	4.9269	-.073	-1.46	.34974	.001	1
S5	10.000	9.9947	-.005	-.053	.70917	.002	1
S2	.80000	.82789	.028	3.49	.05905	.000	1

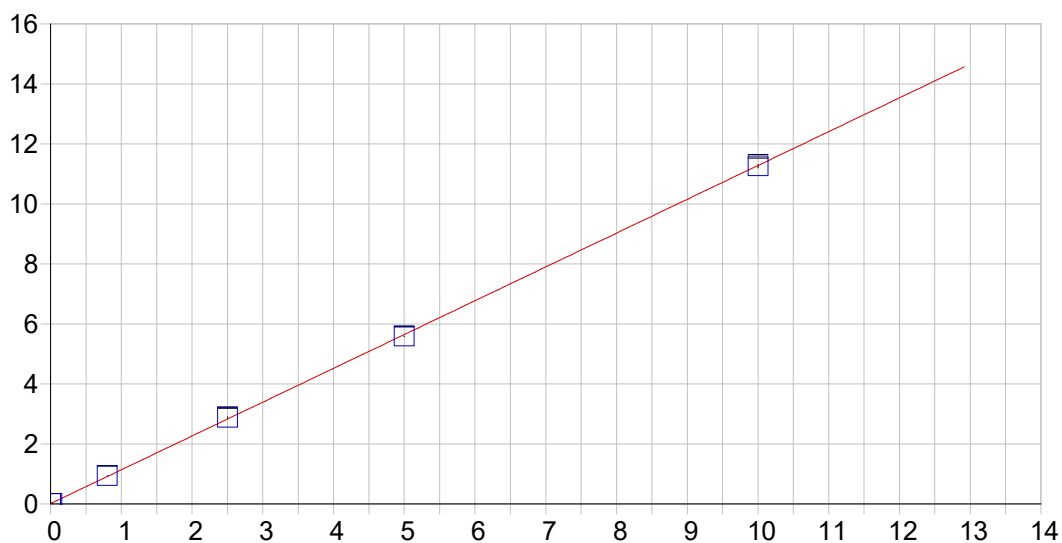


Ti 336.121 {100}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.545024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.001386
 Predicted MQL: 0.004621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.04000	.04083	.001	2.08	.02243	.001	1
S3	2.5000	2.5646	.065	2.58	1.3981	.011	1
S4	5.0000	4.9652	-.035	-.696	2.7066	.011	1
S5	10.000	9.9440	-.056	-.560	5.4204	.043	1
S2	.80000	.82535	.025	3.17	.45006	.002	1

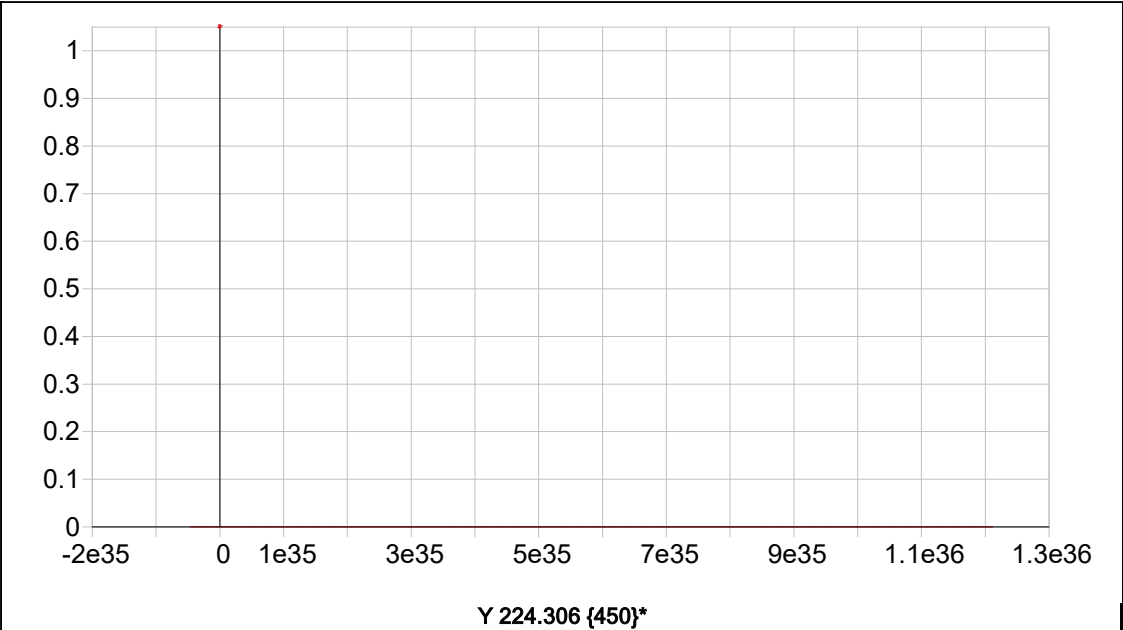


Li 670.784 { 50}

Date of Fit: 09/24/2021 13:33:45 Type of Fit: Linear Weighting: 1/Conc

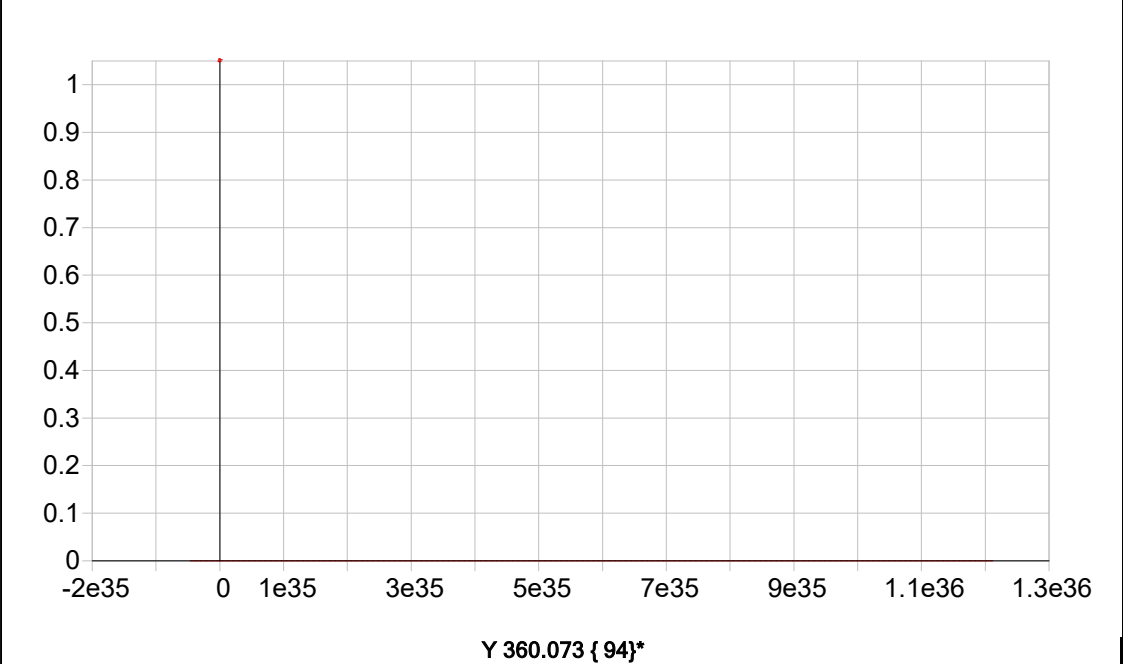
A0 (Offset): 0.009716 Re-Slope: 1.000000
 A1 (Gain): 1.127197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.001749
 Predicted MQL: 0.005831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00971	.002	1
S5	10.000	9.9821	-.018	-.179	11.261	.061	1
S4	5.0000	4.9488	-.051	-1.02	5.5880	.017	1
S3	2.5000	2.5449	.045	1.80	2.8784	.019	1
S1	.02000	.02190	.002	9.48	.03440	.001	1
S2	.80000	.82225	.022	2.78	.93655	.001	1

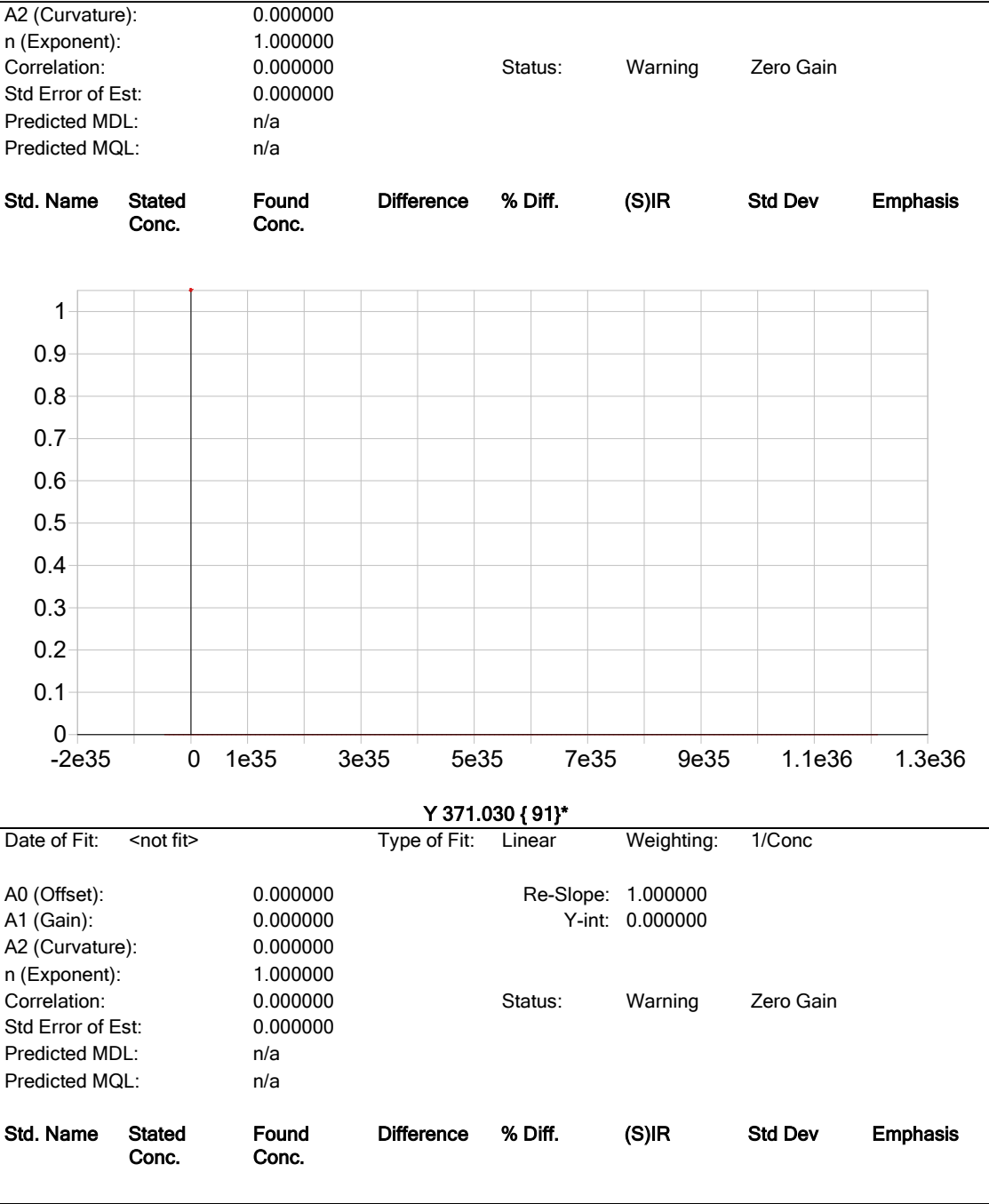


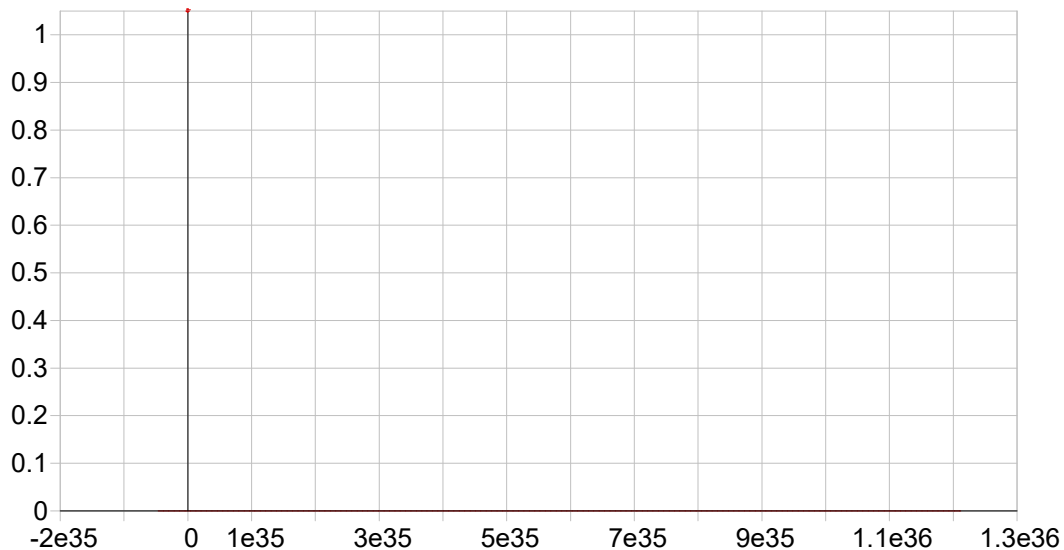
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

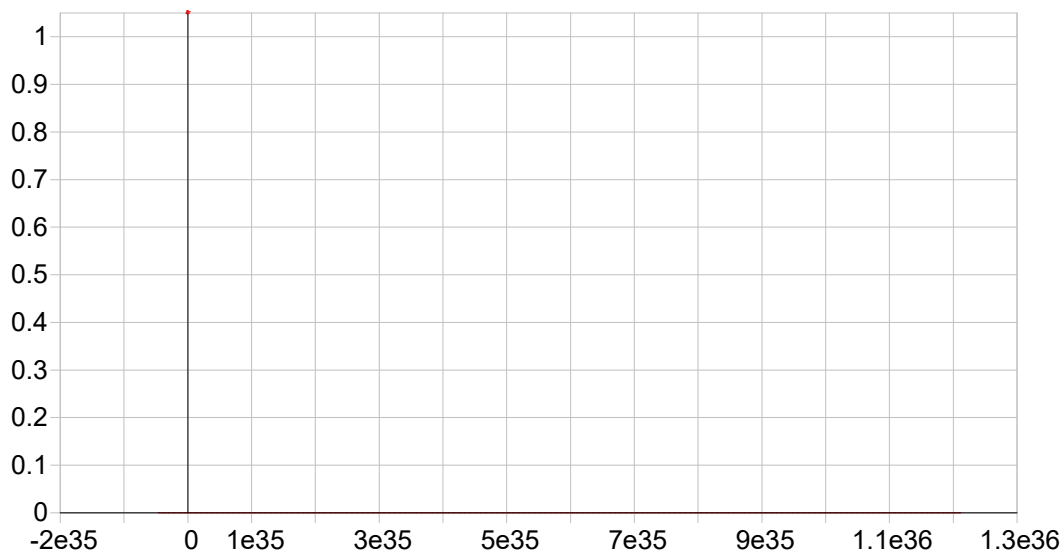




Y 224.306 {150}*

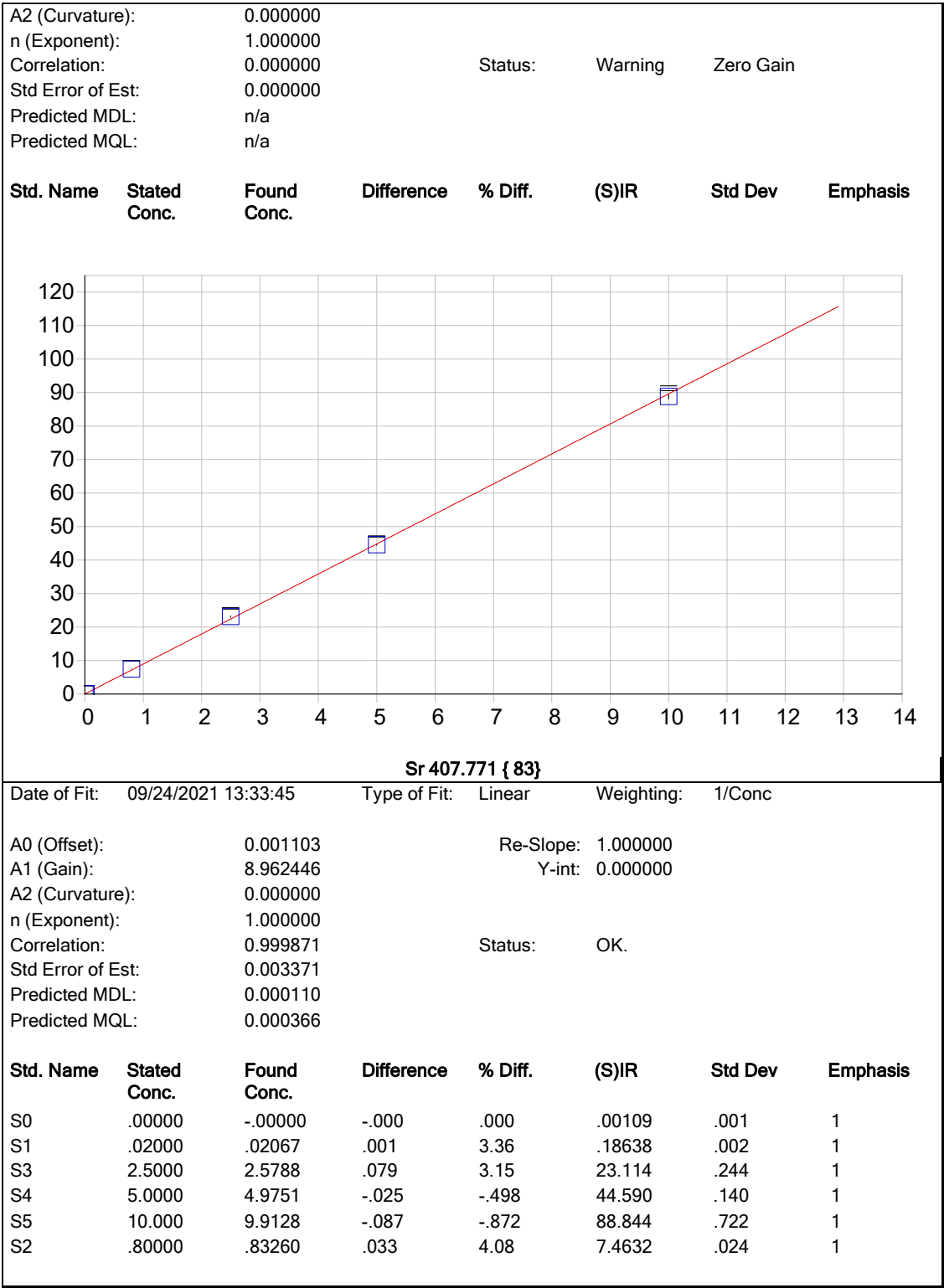
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 09/24/2021 12:06:48 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	-.00033	-.00054	.00104	.00049	.00085	.00064	.01178	-.00273
Stddev	.00022	.00026	.00027	.00012	.00005	.00044	.00149	.00029
%RSD	66.970	47.552	26.198	25.365	5.8217	68.698	12.625	10.502

#1	-.00027	-.00066	.00135	.00063	.00079	.00029	.01035	-.00298
#2	-.00015	-.00025	.00082	.00047	.00087	.00050	.01332	-.00242
#3	-.00058	-.00071	.00095	.00038	.00088	.00113	.01166	-.00279

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00087	.00212	.00000	.00003	.00155	.00013	.00051	-.00015
Stddev	.00008	.00043	.00004	.00003	.00014	.00018	.00049	.00021
%RSD	8.8226	20.473	4428.3	113.73	9.0602	138.06	95.670	140.08

#1	.00078	.00243	.00003	.00001	.00140	.00023	.00034	-.00035
#2	.00093	.00163	.00002	.00001	.00155	.00024	.00106	-.00018
#3	.00090	.00231	-.00005	.00006	.00169	-.00008	.00013	.00007

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00179	-.00071	.03158	-.00041	.00909	.04343	-.00121	.00193
Stddev	.00023	.00007	.00156	.00025	.00180	.00172	.00025	.00024
%RSD	12.680	9.3583	4.9520	59.852	19.773	3.9614	20.600	12.537

#1	-.00163	-.00078	.03268	-.00023	.01045	.04307	-.00150	.00215
#2	-.00168	-.00071	.02979	-.00070	.00705	.04192	-.00106	.00167
#3	-.00205	-.00065	.03228	-.00031	.00976	.04531	-.00107	.00198

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00057	.00023	.00671	.00033	.00018	.00971	.00109	
Stddev	.00018	.00015	.00225	.00013	.00043	.00239	.00084	
%RSD	30.795	64.666	33.535	40.328	237.04	24.638	77.600	

#1	.00050	.00014	.00493	.00031	-.00032	.00757	.00200	
#2	.00044	.00014	.00924	.00047	.00044	.00927	.00093	
#3	.00077	.00040	.00597	.00021	.00042	.01230	.00033	

Sample Name: S0 Acquired: 09/24/2021 12:06:48 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	1478.0	34881.	5019.3	800.63	1669.6
Stddev	4.3	76.	27.2	6.57	5.2
%RSD	.29360	.21812	.54286	.82007	.31108
#1	1475.4	34927.	4996.5	794.92	1663.8
#2	1483.0	34793.	5011.9	807.81	1673.8
#3	1475.5	34923.	5049.5	799.16	1671.3

Sample Name: S1 Acquired: 09/24/2021 12:10:41 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	.00050	.00177	.00423	.00103	.00749	.01224	.40575	.01728
Stddev	.00008	.00024	.00023	.00027	.00026	.00115	.00413	.00039
%RSD	16.653	13.653	5.3719	26.060	3.5182	9.4048	1.0179	2.2420

#1	.00044	.00155	.00399	.00120	.00742	.01341	.40271	.01772
#2	.00047	.00203	.00425	.00072	.00779	.01219	.40408	.01712
#3	.00059	.00174	.00445	.00117	.00727	.01111	.41045	.01699

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01477	.13976	.00147	.02965	.00694	.00265	.01363	.01865
Stddev	.00012	.00121	.00006	.00030	.00020	.00018	.00023	.00059
%RSD	.79202	.86841	3.8359	1.0099	2.9141	6.9059	1.6735	3.1428

#1	.01481	.13856	.00151	.02938	.00683	.00271	.01344	.01824
#2	.01465	.14099	.00149	.02997	.00682	.00244	.01358	.01839
#3	.01487	.13973	.00140	.02959	.00718	.00278	.01388	.01932

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02843	.00242	.04449	.00514	.15161	.09542	-.00016	.03845
Stddev	.00030	.00018	.00015	.00015	.00070	.00177	.00023	.00048
%RSD	1.0662	7.6393	.33798	2.8555	.46019	1.8504	143.07	1.2473

#1	.02828	.00229	.04442	.00498	.15080	.09372	-.00004	.03893
#2	.02877	.00234	.04438	.00517	.15196	.09725	-.00042	.03845
#3	.02823	.00263	.04466	.00526	.15206	.09530	-.00002	.03797

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.09396	.00051	.15570	.00306	.02243	.03440	.18638	
Stddev	.00063	.00013	.00314	.00005	.00078	.00065	.00202	
%RSD	.67197	24.336	2.0160	1.7395	3.4619	1.8826	1.0860	

#1	.09345	.00064	.15903	.00312	.02223	.03401	.18504	
#2	.09376	.00039	.15529	.00303	.02177	.03515	.18539	
#3	.09467	.00051	.15279	.00303	.02328	.03403	.18871	

Sample Name: S1 Acquired: 09/24/2021 12:10:41 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	1469.8	34936.	5040.2	810.95	1665.2
Stddev	2.7	214.	77.9	4.11	1.7
%RSD	.18285	.61133	1.5451	.50629	.10481
#1	1472.3	35058.	4964.3	815.15	1665.4
#2	1466.9	34689.	5036.3	810.77	1663.4
#3	1470.1	35060.	5119.9	806.94	1666.8

Sample Name: S2 Acquired: 09/24/2021 12:14:34 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	.02755	.05081	.18340	.03215	.11439	.19280	6.3365	.13348
Stddev	.00012	.00054	.00111	.00008	.00063	.00178	.0359	.00041
%RSD	.41828	1.0723	.60255	.24928	.55417	.92343	.56719	.30729

#1	.02742	.05141	.18261	.03222	.11368	.19402	6.2959	.13379
#2	.02765	.05036	.18292	.03218	.11489	.19076	6.3495	.13302
#3	.02756	.05065	.18466	.03207	.11461	.19362	6.3642	.13364

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.93284	.27433	.02480	.39562	.05329	.02023	.26061	.03569
Stddev	.00145	.00274	.00009	.00083	.00054	.00039	.00247	.00007
%RSD	.15557	1.0005	.37941	.21055	1.0050	1.9086	.94698	.19466

#1	.93311	.27131	.02474	.39595	.05292	.02044	.25821	.03577
#2	.93414	.27668	.02474	.39624	.05390	.01978	.26049	.03566
#3	.93127	.27501	.02490	.39468	.05304	.02046	.26314	.03565

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29666	.06185	.05381	.05289	1.4716	.14415	.02794	.29439
Stddev	.00062	.00025	.00041	.00055	.0085	.00123	.00056	.00412
%RSD	.20804	.41080	.76321	1.0343	.58048	.85616	1.9939	1.3991

#1	.29602	.06187	.05428	.05275	1.4676	.14363	.02733	.29796
#2	.29671	.06159	.05357	.05350	1.4658	.14326	.02842	.28989
#3	.29725	.06210	.05357	.05243	1.4814	.14556	.02807	.29534

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.36035	.01615	.30713	.05905	.45006	.93655	7.4632	
Stddev	.00054	.00046	.00359	.00027	.00161	.00111	.0236	
%RSD	.14999	2.8525	1.1677	.45565	.35872	.11806	.31571	

#1	.36095	.01605	.31051	.05913	.45170	.93750	7.4461	
#2	.35991	.01575	.30337	.05927	.44847	.93682	7.4535	
#3	.36019	.01665	.30750	.05875	.45002	.93533	7.4901	

Sample Name: S2 Acquired: 09/24/2021 12:14:34 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	1472.0	35094.	5053.0	810.32	1672.6
Stddev	2.0	165.	22.1	5.82	3.5
%RSD	.13835	.46991	.43776	.71871	.20860
#1	1470.8	35172.	5029.2	816.89	1672.0
#2	1471.0	35205.	5072.9	805.79	1669.4
#3	1474.4	34904.	5057.0	808.28	1676.3

Sample Name: S3 Acquired: 09/24/2021 12:18:23 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	.08532	.15791	.56203	.09910	.34736	.56254	19.550	.41552
Stddev	.00078	.00052	.00046	.00034	.00036	.00545	.106	.00316
%RSD	.91383	.32735	.08201	.34569	.10279	.96858	.54352	.75949

#1	.08598	.15805	.56221	.09938	.34698	.55628	19.439	.41861
#2	.08446	.15835	.56237	.09872	.34742	.56511	19.558	.41230
#3	.08553	.15734	.56150	.09920	.34769	.56622	19.651	.41565

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8266	.82757	.07526	1.2100	.15879	.06053	.78516	.11200
Stddev	.0050	.00628	.00022	.0022	.00168	.00041	.00453	.00142
%RSD	.17617	.75944	.29774	.18611	1.0584	.67803	.57709	1.2721

#1	2.8268	.82096	.07552	1.2092	.15686	.06006	.78184	.11036
#2	2.8314	.82829	.07512	1.2125	.15964	.06080	.78332	.11278
#3	2.8215	.83347	.07514	1.2082	.15988	.06074	.79032	.11287

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90532	.19106	.10279	.16541	4.4002	.35500	.08795	.91314
Stddev	.00242	.00130	.00249	.00224	.0365	.00372	.00035	.01133
%RSD	.26775	.67860	2.4213	1.3533	.82909	1.0465	.39530	1.2413

#1	.90450	.18956	.10098	.16285	4.3624	.35091	.08798	.92213
#2	.90805	.19186	.10177	.16635	4.4028	.35818	.08829	.90041
#3	.90342	.19176	.10563	.16702	4.4352	.35590	.08759	.91688

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1034	.04973	.93670	.18134	1.3981	2.8784	23.114
Stddev	.0011	.00040	.01006	.00040	.0112	.0188	.244
%RSD	.10351	.79625	1.0741	.22161	.79901	.65276	1.0577

#1	1.1047	.05002	.94376	.18108	1.3874	2.8624	22.842
#2	1.1031	.04989	.92518	.18180	1.3971	2.8737	23.184
#3	1.1024	.04928	.94114	.18113	1.4097	2.8991	23.315

Sample Name: S3 Acquired: 09/24/2021 12:18:23 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	1466.0	35057.	5077.9	804.41	1664.4
Stddev	6.0	118.	7.6	7.83	7.7
%RSD	.41027	.33680	.15030	.97335	.46036
#1	1459.7	35090.	5069.3	812.80	1658.1
#2	1466.4	34926.	5083.9	797.29	1662.2
#3	1471.7	35155.	5080.6	803.14	1672.9

Sample Name: S4 Acquired: 09/24/2021 12:22:02 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	.16534	.30752	1.0920	.19078	.66835	1.0638	38.292	.80109
Stddev	.00013	.00087	.0034	.00081	.00108	.0047	.174	.00910
%RSD	.07587	.28283	.31453	.42354	.16136	.44507	.45516	1.1353

#1	.16548	.30828	1.0954	.18993	.66907	1.0589	38.097	.79753
#2	.16530	.30657	1.0886	.19154	.66711	1.0643	38.349	.81142
#3	.16524	.30772	1.0920	.19086	.66887	1.0683	38.431	.79430

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4078	1.6102	.14527	2.3607	.30780	.11795	1.5325	.21693
Stddev	.0101	.0088	.00031	.0062	.00297	.00060	.0124	.00144
%RSD	.18656	.54525	.21067	.26087	.96565	.50730	.80571	.66517

#1	5.4177	1.6002	.14496	2.3673	.30455	.11731	1.5190	.21608
#2	5.3975	1.6139	.14557	2.3551	.30847	.11805	1.5353	.21859
#3	5.4082	1.6166	.14528	2.3597	.31037	.11849	1.5432	.21611

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7521	.37441	.16987	.32106	8.3825	.65866	.17502	1.7805
Stddev	.0032	.00359	.00268	.00240	.0092	.00546	.00084	.0194
%RSD	.18007	.95940	1.5797	.74678	.11013	.82832	.47775	1.0892

#1	1.7555	.37819	.16691	.31833	8.3720	.65245	.17477	1.7631
#2	1.7514	.37105	.17214	.32283	8.3862	.66087	.17595	1.8014
#3	1.7493	.37398	.17056	.32201	8.3893	.66266	.17434	1.7769

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.1343	.09773	1.7586	.34974	2.7066	5.5880	44.590	
Stddev	.0048	.00019	.0194	.00092	.0113	.0167	.140	
%RSD	.22405	.19760	1.1028	.26394	.41689	.29935	.31453	

#1	2.1331	.09782	1.7404	.35062	2.6991	5.5691	44.431	
#2	2.1396	.09751	1.7790	.34878	2.7196	5.6009	44.645	
#3	2.1303	.09787	1.7564	.34981	2.7011	5.5941	44.694	

Sample Name: S4 Acquired: 09/24/2021 12:22:02 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	1454.2	34942.	5109.6	806.33	1643.8
Stddev	1.7	106.	20.6	2.35	2.9
%RSD	.11612	.30267	.40221	.29096	.17365
#1	1453.8	35001.	5128.9	804.86	1640.6
#2	1452.8	35005.	5088.0	809.03	1645.9
#3	1456.1	34820.	5111.9	805.09	1644.9

Sample Name: S5 Acquired: 09/24/2021 12:25:46 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	.33387	.61781	2.2144	.37848	1.3406	2.1593	74.430	1.5899
Stddev	.00086	.00127	.0094	.00145	.0024	.0102	.375	.0209
%RSD	.25703	.20636	.42363	.38272	.17957	.47255	.50371	1.3114

#1	.33466	.61771	2.2048	.37867	1.3407	2.1521	74.032	1.5846
#2	.33296	.61658	2.2149	.37694	1.3382	2.1709	74.776	1.6129
#3	.33399	.61913	2.2235	.37982	1.3430	2.1548	74.483	1.5722

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.791	3.2068	.28833	4.7522	.61248	.23556	3.0411	.43770
Stddev	.033	.0164	.00110	.0125	.00207	.00334	.0140	.00535
%RSD	.30307	.51262	.38167	.26219	.33806	1.4173	.46114	1.2232

#1	10.754	3.1879	.28853	4.7380	.61102	.23447	3.0272	.43531
#2	10.802	3.2147	.28932	4.7612	.61485	.23930	3.0410	.44383
#3	10.817	3.2177	.28715	4.7575	.61156	.23290	3.0552	.43396

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5165	.74456	.31308	.64731	16.623	1.2908	.35851	3.5690
Stddev	.0077	.00238	.00365	.00602	.117	.0047	.00152	.0545
%RSD	.21996	.31956	1.1642	.93041	.70188	.36561	.42293	1.5281

#1	3.5080	.74729	.30993	.64605	16.551	1.2944	.35879	3.5636
#2	3.5231	.74293	.31707	.65387	16.560	1.2925	.35687	3.6260
#3	3.5185	.74346	.31225	.64202	16.758	1.2855	.35986	3.5173

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.2750	.20024	3.5411	.70917	5.4204	11.261	88.844	
Stddev	.0059	.00094	.0459	.00200	.0433	.061	.722	
%RSD	.13842	.47057	1.2962	.28134	.79855	.54056	.81283	

#1	4.2745	.20043	3.5228	.70775	5.3852	11.211	89.455	
#2	4.2693	.19922	3.5933	.70832	5.4688	11.329	89.031	
#3	4.2811	.20108	3.5071	.71145	5.4074	11.245	88.047	

Sample Name: S5 Acquired: 09/24/2021 12:25:46 Type: Cal
Method: NON EPA-6010-200.7(v476) 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	1419.7	34932.	5134.2	793.16	1589.3
Stddev	.7	191.	44.6	7.82	3.4
%RSD	.04933	.54582	.86779	.98576	.21405
#1	1419.8	34718.	5114.9	792.96	1593.2
#2	1420.3	35084.	5102.5	801.07	1587.8
#3	1418.9	34994.	5185.1	785.44	1586.9

Sample Name: ICV01 Acquired: 09/24/2021 12:34:57 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	1.049940	1.022915	1.010740	F 1.055310	.9920520	2.569203
Stddev	.004495	.006005	.001768	.006282	.0013273	.033827
%RSD	.4280829	.5870758	.1749322	.5953074	.1337969	1.316625

#1	1.045126	1.026040	1.008986	1.059960	.9909045	2.536852
#2	1.054027	1.015992	1.012522	1.048164	.9935057	2.566422
#3	1.050666	1.026714	1.010714	1.057807	.9917457	2.604334

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5082104	.5265565	.5148388	10.03977	.5254626	.5145333
Stddev	.0041439	.0009182	.0001437	.04693	.0019731	.0011775
%RSD	.8153806	.1743868	.0279125	.4674373	.3755008	.2288543

#1	.5046331	.5274693	.5148544	9.99293	.5241423	.5150614
#2	.5072471	.5265674	.5149740	10.03959	.5277308	.5131842
#3	.5127511	.5256329	.5146879	10.08679	.5245146	.5153544

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5290609	10.31888	.5218345	6.111648	.5154257	.2515521
Stddev	.0070756	.13640	.0024462	.098937	.0025869	.0008256
%RSD	1.337394	1.321888	.4687671	1.618828	.5018892	.3282003

#1	.5219221	10.16227	.5191267	6.004064	.5155504	.2521097
#2	.5360717	10.38267	.5224923	6.198723	.5127788	.2519430
#3	.5291890	10.41171	.5238846	6.132158	.5179480	.2506037

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14545	.5144494	1.047031	9.894632	F -.000963	F 2.657650
Stddev	.14878	.0049935	.004910	.110809	.005923	.008966
%RSD	1.466459	.9706540	.4689291	1.119892	615.2599	.3373510

#1	10.06013	.5095037	1.051286	9.782100	.005201	2.652001
#2	10.05898	.5143550	1.041659	10.00363	-.006611	2.652962
#3	10.31724	.5194894	1.048148	9.89816	-.001478	2.667988

Sample Name: ICV01 Acquired: 09/24/2021 12:34:57 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589068	F .0006534	2.474234	2.528337	2.612960	F .0021421
Stddev	.006950	.0041661	.005283	.008026	.024001	.0006099
%RSD	.2684204	637.6295	.2135265	.3174435	.9185428	28.47143

#1	2.581327	.0042634	2.469010	2.520198	2.587636	.0028458
#2	2.594771	-.003905	2.479574	2.536246	2.615869	.0018139
#3	2.591105	.001602	2.474116	2.528566	2.635373	.0017666

Elem	Sr4077
Units	ppm
Avg	F .0012548
Stddev	.0000806
%RSD	6.422796

#1	.0011742
#2	.0013353
#3	.0012550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.622	34994.63	5099.029	806.1659	1672.551
Stddev	2.573	62.31	30.759	3.6316	3.382
%RSD	.1776368	.1780491	.6032248	.4504800	.2022200

#1	1449.993	35064.87	5086.598	802.1345	1668.696
#2	1445.654	34946.02	5076.432	807.1818	1673.936
#3	1450.220	34973.01	5134.058	809.1813	1675.021

Sample Name: LLICV01 Acquired: 09/24/2021 12:38:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208873	.0362592	.0142508	.0204936	.0499722	.1075717
Stddev	.0013603	.0011076	.0018039	.0049293	.0026714	.0060208
%RSD	6.512590	3.054762	12.65859	24.05284	5.345716	5.597042

#1	.0216978	.0375058	.0145984	.0207682	.0470809	.1053618
#2	.0193168	.0358833	.0158557	.0252798	.0523487	.1029680
#3	.0216472	.0353884	.0122984	.0154327	.0504870	.1143852

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983414	.0064147	.0061288	2.083547	.0097053	.0306591
Stddev	.0007697	.0000754	.0000333	.016632	.0000965	.0003368
%RSD	.7826627	1.175469	.5433126	.7982591	.9942472	1.098355

#1	.0976026	.0063539	.0061196	2.064640	.0097767	.0308853
#2	.0982830	.0063910	.0061658	2.090078	.0097436	.0302721
#3	.0991386	.0064991	.0061011	2.095922	.0095955	.0308199

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222285	.1105410	.0217970	2.202949	.0417145	.0105804
Stddev	.0014137	.0101947	.0001683	.037135	.0004014	.0003230
%RSD	6.359860	9.222585	.7719755	1.685686	.9621985	3.053111

#1	.0235592	.0989739	.0217962	2.203239	.0413885	.0102521
#2	.0207443	.1182180	.0216292	2.239938	.0421628	.0105914
#3	.0223820	.1144310	.0219657	2.165671	.0415921	.0108978

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007846	.0415075	.0430472	2.082064	F .0285555	.1154653
Stddev	.105814	.0035771	.0012658	.021185	.0018971	.0013861
%RSD	5.270044	8.617851	2.940428	1.017477	6.643585	1.200433

#1	2.103287	.0378130	.0420916	2.059711	.0266113	.1148589
#2	2.026193	.0417552	.0444828	2.084634	.0286534	.1170512
#3	1.894058	.0449542	.0425673	2.101845	.0304017	.1144856

Sample Name: LLICV01 Acquired: 09/24/2021 12:38:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173907	F .0142501	.4400939	.0386079	.0445310	.0223274
Stddev	.0003338	.0026080	.0048161	.0013020	.0005121	.0008610
%RSD	.1535324	18.30130	1.094330	3.372482	1.149950	3.856106

#1	.2177268	.0134258	.4455911	.0375962	.0443827	.0213346
#2	.2170593	.0171707	.4366174	.0381506	.0441095	.0228691
#3	.2173859	.0121540	.4380731	.0400769	.0451009	.0227784

Elem	Sr4077
Units	ppm
Avg	.0209831
Stddev	.0002138
%RSD	1.018809

#1	.0207458
#2	.0210430
#3	.0211606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.995	34799.49	5060.281	802.0913	1662.047
Stddev	5.761	68.28	9.746	3.2525	5.240
%RSD	.4009068	.1961993	.1925885	.4055056	.3152948

#1	1430.386	34736.06	5049.064	804.3741	1656.460
#2	1440.955	34790.66	5066.673	798.3671	1662.827
#3	1439.645	34871.75	5065.105	803.5326	1666.854

Sample Name: ICB01 Acquired: 09/24/2021 12:42:32 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0004543	-.002984	.0007702	.0015174	-.001110	.0030199	-.002431
Stddev	.0045871	.002564	.0033178	.0021523	.001904	.0065316	.000520
%RSD	1009.616	85.92406	430.7749	141.8434	171.6082	216.2887	21.37993

#1	-.004518	-.000212	-.000425	.0010208	-.002761	.0104546	-.003031
#2	.004522	-.003469	-.001785	-.000343	.000973	-.001796	-.002143
#3	.001359	-.005272	.004520	.003874	-.001541	.000401	-.002119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000153	-.000173	-.002634	-.000322	.0002536	.0002769	.0016476
Stddev	.0000449	.000070	.009548	.000135	.0004240	.0007279	.0043158
%RSD	292.7882	40.50637	362.5417	41.82785	167.2098	262.8548	261.9437

#1	.0000482	-.000229	.008376	-.000263	-.000219	-.000246	.0019012
#2	-.000036	-.000194	-.007634	-.000227	.000601	-.000032	-.002789
#3	.000034	-.000095	-.008643	-.000477	.000379	.001108	.005831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001025	-.019973	.0002005	.0003194	.1212636	.0005391	-.001242
Stddev	.0003831	.023931	.0003703	.0006789	.2766695	.0021250	.000447
%RSD	373.5882	119.8156	184.6707	212.5467	228.1554	394.1891	35.95421

#1	.0003806	-.046881	.0005876	.0010474	.4376422	-.000257	-.000784
#2	.0002614	-.001073	.0001642	-.000296	.0014728	-.001073	-.001266
#3	-.000334	-.011966	-.000150	.000207	-.075324	.002947	-.001676

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079777	.0079975	.0038322	-.000158	-.008840	-.004483	-.000813
Stddev	.025261	.0054077	.0008458	.000420	.009017	.000866	.002088
%RSD	31.66529	67.61696	22.07041	264.8152	102.0090	19.32447	256.7457

#1	-.058493	.0082221	.0029543	.000272	-.019102	-.003575	-.000276
#2	-.073144	.0024810	.0039005	-.000566	-.005231	-.005301	.000954
#3	-.107693	.0132894	.0046417	-.000181	-.002186	-.004574	-.003118

Sample Name: ICB01 Acquired: 09/24/2021 12:42:32 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002824	.0004722	-.000044
Stddev	.0006706	.0011336	.000110
%RSD	237.5002	240.0751	251.1856

#1	-.000145	.0000297	.000010
#2	-.000063	.0017603	.000029
#3	.001055	-.000373	-.000171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.238	34748.50	5060.335	808.3628	1661.958
Stddev	2.005	47.76	26.932	1.1875	1.233
%RSD	.1389256	.1374471	.5322229	.1468998	.0741776

#1	1443.777	34715.00	5072.705	807.2152	1661.859
#2	1441.018	34803.19	5029.440	809.5865	1660.777
#3	1444.917	34727.31	5078.860	808.2867	1663.237

Sample Name: CRI01 Acquired: 09/24/2021 12:46:25 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165060	.0390477	.0135424	.0258151	.0510042	.1138624
Stddev	.0067451	.0038720	.0012244	.0061911	.0033446	.0088059
%RSD	40.86462	9.916079	9.041152	23.98231	6.557469	7.733820

#1	.0098625	.0415627	.0149356	.0328673	.0544468	.1220950
#2	.0163071	.0409916	.0130536	.0233036	.0477672	.1045777
#3	.0233483	.0345889	.0126378	.0212744	.0507984	.1149144

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981639	.0063140	.0060622	2.084341	.0094583	.0304704
Stddev	.0009826	.0000847	.0001213	.027909	.0007465	.0003326
%RSD	1.001021	1.341758	2.001530	1.338984	7.892058	1.091499

#1	.0970323	.0062532	.0060716	2.073200	.0100235	.0300864
#2	.0986575	.0064108	.0059365	2.116100	.0097394	.0306670
#3	.0988019	.0062781	.0061786	2.063724	.0086122	.0306578

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221067	.1064984	.0212809	2.172017	.0409130	.0104086
Stddev	.0003705	.0049992	.0004722	.006168	.0004549	.0002450
%RSD	1.675955	4.694194	2.218735	.2839837	1.111760	2.354184

#1	.0224386	.1114425	.0207557	2.167527	.0412512	.0104573
#2	.0217069	.1066069	.0214169	2.169474	.0403959	.0101429
#3	.0221744	.1014458	.0216702	2.179050	.0410919	.0106257

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.069501	.0423007	.0438097	2.067691	F .0307828	.1117315
Stddev	.181644	.0025614	.0000923	.065217	.0046261	.0003956
%RSD	8.777202	6.055269	.2108022	3.154078	15.02804	.3540763

#1	2.251019	.0444865	.0438880	2.100404	.0349890	.1121864
#2	2.069755	.0429333	.0437078	2.110077	.0258282	.1115408
#3	1.887730	.0394822	.0438331	1.992593	.0315313	.1114674

Sample Name: CRI01 Acquired: 09/24/2021 12:46:25 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153902	F .0126075	.4369245	.0388057	.0427433	.0225367
Stddev	.0005167	.0063511	.0087689	.0019661	.0006831	.0005681
%RSD	.2399049	50.37552	2.006961	5.066567	1.598059	2.520793

#1	.2159867	.0180559	.4446908	.0390881	.0420172	.0231310
#2	.2150803	.0056321	.4386678	.0406154	.0433731	.0219990
#3	.2151036	.0141344	.4274149	.0367137	.0428396	.0224801

Elem	Sr4077
Units	ppm
Avg	.0208899
Stddev	.0001559
%RSD	.7461830

#1	.0207311
#2	.0208959
#3	.0210427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.240	34464.07	5056.853	792.7914	1669.673
Stddev	5.710	353.23	6.154	12.7441	4.857
%RSD	.3967612	1.024934	.1216981	1.607498	.2908891

#1	1436.535	34754.80	5054.779	802.4699	1665.087
#2	1435.385	34566.46	5063.776	797.5520	1669.171
#3	1445.801	34070.95	5052.003	778.3523	1674.762

Sample Name: ICSA01 Acquired: 09/24/2021 12:50:18 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0122488	-.004463	.0109939	-.000639	.0027465	259.3429
Stddev	.0019606	.005032	.0031573	.011908	.0010300	2.5399
%RSD	16.00641	112.7433	28.71892	1864.417	37.50355	.9793465

#1	.0100393	-.004951	.0086159	-.013064	.0033936	256.6504
#2	.0129265	-.009232	.0145761	.010675	.0032871	259.6823
#3	.0137807	.000795	.0097896	.000472	.0015587	261.6960

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032944	.0001811	-.000190	243.2778	.0567515	-.000994
Stddev	.0012104	.0001281	.000082	1.8796	.0007346	.000164
%RSD	36.74289	70.70944	43.22431	.7726237	1.294468	16.51346

#1	.0040256	.0001317	-.000165	241.1652	.0567297	-.001006
#2	.0039603	.0000851	-.000123	243.9035	.0574969	-.001152
#3	.0018972	.0003266	-.000282	244.7648	.0560281	-.000824

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017009	98.55297	.0141883	266.5233	-.002121	-.000647
Stddev	.0031191	.88800	.0009166	2.6023	.000534	.000421
%RSD	183.3799	.9010369	6.460446	.9763832	25.16140	64.99486

#1	.0019386	97.89919	.0132051	264.2251	-.001518	-.000951
#2	-.001530	98.19577	.0143404	265.9959	-.002533	-.000824
#3	.004694	99.56394	.0150193	269.3489	-.002312	-.000167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6102030	.0057926	.0031822	-.181429	.0148871	.0026996
Stddev	.2688268	.0044996	.0007652	.109214	.0032105	.0035042
%RSD	44.05530	77.67765	24.04812	60.19679	21.56583	129.8058

#1	.7093972	.0109733	.0027232	-.297516	.0182981	.0035987
#2	.3058743	.0035441	.0040656	-.166054	.0144393	-.001167
#3	.8153376	.0028606	.0027578	-.080717	.0119240	.005667

Sample Name: ICSA01 Acquired: 09/24/2021 12:50:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000632	-.005305	-.005404	-.008222	-.002339	.0040886
Stddev	.000752	.008730	.002151	.006086	.001798	.0013804
%RSD	119.0643	164.5773	39.80340	74.02249	76.87126	33.76205

#1	-.001061	.003144	-.006975	-.015040	-.002248	.0030998
#2	.000237	-.014291	-.006283	-.003336	-.004180	.0056657
#3	-.001070	-.004767	-.002952	-.006291	-.000588	.0035003

Elem	Sr4077
Units	ppm
Avg	F .1021009
Stddev	.0009340
%RSD	.9147768

#1	.1010247
#2	.1026997
#3	.1025783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.101	32870.52	4973.826	749.4717	1479.189
Stddev	2.756	118.84	14.047	3.3946	2.406
%RSD	.2053705	.3615344	.2824254	.4529268	.1626779

#1	1339.291	33006.88	4964.843	753.3312	1478.272
#2	1344.801	32789.06	4990.014	746.9494	1477.375
#3	1342.211	32815.62	4966.621	748.1344	1481.918

Sample Name: ICSAB01 Acquired: 09/24/2021 12:54:10 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.1076653	.0974453	.0591720	.0481316	.5831856	259.4386
Stddev	.0132065	.0022152	.0035136	.0055151	.0072838	3.5367
%RSD	12.26622	2.273276	5.938006	11.45836	1.248972	1.363227

#1	.1189102	.0951389	.0632249	.0544584	.5791398	255.5562
#2	.0931224	.0995564	.0569841	.0443397	.5788229	260.2825
#3	.1109633	.0976406	.0573070	.0455967	.5915943	262.4770

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4864778	.4988644	.9523307	242.1244	.5350672	.4889646
Stddev	.0044015	.0030823	.0068400	1.8977	.0022702	.0041843
%RSD	.9047761	.6178545	.7182415	.7837652	.4242799	.8557384

#1	.4814006	.4954318	.9482140	239.9595	.5325380	.4860619
#2	.4892158	.4997665	.9485516	242.9135	.5369286	.4870711
#3	.4888171	.5013950	.9602265	243.5003	.5357349	.4937609

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4887161	98.79673	.4888728	267.8928	.9553802	.2018593
Stddev	.0033952	1.52382	.0034067	4.5858	.0035730	.0006721
%RSD	.6947108	1.542382	.6968556	1.711790	.3739835	.3329435

#1	.4862941	97.20561	.4862173	263.2014	.9546145	.2017827
#2	.4872573	98.94167	.4876871	268.1119	.9522522	.2025664
#3	.4925968	100.2429	.4927139	272.3651	.9592740	.2012288

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2960761	.4816147	1.007435	-.422604	F .0089221	1.058550
Stddev	.5329335	.0085071	.006940	.033124	.0032790	.009337
%RSD	179.9988	1.766372	.6889116	7.838073	36.75148	.8820165

#1	.0378175	.4721151	1.015434	-.424366	.0055935	1.049068
#2	-.058525	.4841992	1.003849	-.388634	.0121492	1.058846
#3	.908936	.4885299	1.003021	-.454812	.0090237	1.067734

Sample Name: ICSAB01 Acquired: 09/24/2021 12:54:10 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036781	F .0014290	.9716447	1.054783	1.029300	F .0037982
Stddev	.009206	.0053522	.0049097	.006007	.015447	.0000868
%RSD	.8879040	374.5486	.5052952	.5695345	1.500752	2.284138

#1	1.028771	.0054716	.9660537	1.051618	1.012556	.0038839
#2	1.034734	.0034559	.9736280	1.051019	1.032349	.0038003
#3	1.046838	-.004641	.9752526	1.061711	1.042996	.0037105

Elem	Sr4077
Units	ppm
Avg	F .1013656
Stddev	.0007529
%RSD	.7427495

#1	.1005100
#2	.1016596
#3	.1019271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.944	33146.93	4959.495	753.2947	1488.904
Stddev	3.110	192.56	17.207	5.5427	4.207
%RSD	.2310297	.5809333	.3469420	.7357932	.2825704

#1	1346.605	32942.27	4973.413	746.9637	1490.949
#2	1342.558	33324.53	4964.816	757.2727	1491.697
#3	1348.671	33173.98	4940.256	755.6478	1484.065

Sample Name: ICSADLX20 Acquired: 09/24/2021 12:59:03 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001722	-.001023	.0022530	.0020277	-.001428	12.43121	-.002877
Stddev	.0031403	.002641	.0026683	.0062011	.004136	.10574	.000456
%RSD	1823.772	258.1059	118.4356	305.8162	289.6352	.8506060	15.83279

#1	.0019769	-.002881	.0000816	-.003690	-.002065	12.30938	-.003249
#2	.0019935	.002000	.0014456	.008620	.002990	12.49906	-.002369
#3	-.003454	-.002188	.0052317	.001153	-.005209	12.48521	-.003014

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000278	11.92547	.0024452	-.000058	.0005229	5.056265
Stddev	.000009	.000044	.09838	.0004366	.000191	.0026895	.040177
%RSD	20.10286	15.89097	.8249959	17.85394	330.5003	514.3147	.7945976

#1	-.000050	-.000244	11.81733	.0027532	.000013	.0031495	5.017935
#2	-.000050	-.000261	11.94938	.0019456	.000088	.0006447	5.098064
#3	-.000035	-.000328	12.00969	.0026368	-.000274	-.002225	5.052797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003807	12.93726	-.000558	-.000039	.1947239	-.000707	-.000293
Stddev	.0001493	.10193	.000290	.000187	.1765296	.002668	.000692
%RSD	39.20437	.7878959	51.97238	481.3011	90.65633	377.0706	236.2971

#1	.0002339	12.88040	-.000315	.000167	.3836878	-.001010	.000435
#2	.0005324	13.05493	-.000879	-.000196	.0340440	-.003211	-.000372
#3	.0003759	12.87643	-.000480	-.000088	.1664400	.002098	-.000942

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115226	.0074662	.0019789	-.000895	.0029747	-.007181	-.003685
Stddev	.012606	.0074067	.0005822	.000303	.0069126	.000655	.001778
%RSD	10.94011	99.20309	29.42104	33.88785	232.3801	9.115177	48.24474

#1	-.101058	.0087019	.0013111	-.000546	.0084890	-.006928	-.004597
#2	-.119420	.0141774	.0023800	-.001039	-.004780	-.007925	-.004822
#3	-.125200	-.000481	.0022456	-.001099	.005215	-.006691	-.001636

Sample Name: ICSADLX20 Acquired: 09/24/2021 12:59:03 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006859	.0009781	.0049926
Stddev	.0010191	.0007329	.0001074
%RSD	148.5663	74.92934	2.150952

#1	.0000694	.0018215	.0049077
#2	.0018622	.0006179	.0051133
#3	.0001262	.0004951	.0049568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.973	34374.54	5004.179	794.7462	1634.179
Stddev	46.383	97.96	47.934	1.9493	50.858
%RSD	3.291951	.2849655	.9578796	.2452750	3.112159

#1	1417.704	34445.25	4968.196	796.9870	1637.664
#2	1358.845	34415.64	4985.748	793.4417	1581.667
#3	1450.370	34262.73	5058.592	793.8099	1683.204

Sample Name: ICSABDLX20 Acquired: 09/24/2021 13:02:57 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082203	.0007289	.0036890	.0050060	.0274233	12.62149	.0211709
Stddev	.0079892	.0027905	.0011239	.0042552	.0012953	.08900	.0005370
%RSD	97.18889	382.8601	30.46760	85.00169	4.723392	.7051744	2.536753

#1	.0138897	.0033805	.0038546	.0002374	.0270053	12.52151	.0205894
#2	.0116881	.0009886	.0024914	.0063647	.0288761	12.65089	.0216483
#3	-.000917	-.002182	.0047209	.0084160	.0263887	12.69209	.0212749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263378	.0479090	12.10118	.0273565	.0232399	.0296852	5.161088
Stddev	.0001844	.0001491	.07665	.0006226	.0005675	.0011019	.066778
%RSD	.6999934	.3111564	.6334443	2.275766	2.442076	3.712016	1.293870

#1	.0261966	.0477685	12.02589	.0269727	.0238688	.0284611	5.085766
#2	.0262704	.0480654	12.09853	.0270220	.0227659	.0299969	5.184458
#3	.0265464	.0478930	12.17913	.0280748	.0230850	.0305978	5.213039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253225	13.18159	.0480727	.0096881	.2511494	.0263439	.0526376
Stddev	.0003497	.28177	.0008365	.0002032	.4629360	.0020269	.0000980
%RSD	1.380784	2.137620	1.740073	2.097219	184.3269	7.694017	.1862434

#1	.0250891	12.86432	.0482948	.0098977	.3908469	.0253537	.0527012
#2	.0251538	13.27780	.0471476	.0094920	.6281488	.0286756	.0526869
#3	.0257245	13.40266	.0487758	.0096746	-.265547	.0250024	.0525247

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140398	.0077659	.0544535	.0521978	-.000340	.0449072	.0492223
Stddev	.015082	.0039105	.0009667	.0003918	.005166	.0008328	.0002910
%RSD	10.74263	50.35492	1.775179	.7506051	1520.187	1.854504	.5912418

#1	-.132180	.0072657	.0535574	.0517456	.003932	.0446806	.0489018
#2	-.131210	.0041295	.0554779	.0524122	.001129	.0442112	.0494700
#3	-.157805	.0119024	.0543253	.0524356	-.006081	.0458299	.0492952

Sample Name: ICSABDLX20 Acquired: 09/24/2021 13:02:57 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0547956	-.001089	.0050750
Stddev	.0014590	.000983	.0000430
%RSD	2.662593	90.26098	.8478054

#1	.0532720	-.002029	.0050770
#2	.0561800	-.000068	.0051170
#3	.0549347	-.001170	.0050310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.331	34494.33	4970.095	799.0820	1641.590
Stddev	4.681	170.75	25.217	3.4308	4.609
%RSD	.3314508	.4950070	.5073726	.4293417	.2807376

#1	1408.069	34634.31	4973.125	800.1041	1636.593
#2	1411.582	34544.58	4943.500	795.2563	1645.673
#3	1417.341	34304.09	4993.660	801.8855	1642.504

Sample Name: CCV01 Acquired: 09/24/2021 13:06:49 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	5.086022	4.922409	4.963175	5.149042	5.013171	10.12068	10.11518
Stddev	.002430	.030815	.012409	.013867	.004922	.14740	.03606
%RSD	.0477787	.6260132	.2500286	.2693168	.0981821	1.456428	.3564686

#1	5.088400	4.918987	4.959278	5.134268	5.013432	9.96255	10.07355
#2	5.086121	4.893448	4.953182	5.161776	5.008123	10.14522	10.13520
#3	5.083543	4.954792	4.977065	5.151084	5.017957	10.25427	10.13678

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2600379	2.411577	24.70366	.9938960	2.469593	1.272248	5.190973
Stddev	.0016237	.004728	.12036	.0019542	.003683	.004557	.058669
%RSD	.6244159	.1960458	.4872222	.1966240	.1491403	.3582013	1.130219

#1	.2597080	2.410661	24.57427	.9923360	2.469471	1.267863	5.129261
#2	.2618012	2.407375	24.72441	.9960880	2.465972	1.276960	5.197627
#3	.2586045	2.416696	24.81230	.9932640	2.473336	1.271922	5.246032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467691	25.99464	2.413269	1.242061	26.13028	2.524898	2.568274
Stddev	.007514	.33559	.001855	.007294	.56143	.018183	.019294
%RSD	.3045089	1.291000	.0768845	.5872653	2.148596	.7201337	.7512472

#1	2.459025	25.62705	2.414334	1.244935	25.48326	2.504534	2.568901
#2	2.472407	26.07221	2.411126	1.233767	26.41871	2.530654	2.587247
#3	2.471640	26.28465	2.414346	1.247480	26.48888	2.539506	2.548674

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.42831	4.956672	5.264043	5.024150	4.952369	5.078199	4.887161
Stddev	.17316	.050682	.042396	.002092	.039668	.043119	.014347
%RSD	.6809888	1.022498	.8053848	.0416479	.8009963	.8490973	.2935636

#1	25.22841	4.925689	5.243143	5.023050	4.943618	5.034099	4.884796
#2	25.52449	4.929166	5.312831	5.026563	4.917806	5.120264	4.874144
#3	25.53205	5.015160	5.236155	5.022837	4.995681	5.080234	4.902544

Sample Name: CCV01 Acquired: 09/24/2021 13:06:49 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.180476	5.094802	5.097962
Stddev	.062413	.038415	.080960
%RSD	1.204772	.7540039	1.588081

#1	5.111355	5.050587	5.005378
#2	5.197372	5.113833	5.155465
#3	5.232702	5.119986	5.133041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.118	34252.12	5005.632	791.3097	1613.394
Stddev	3.584	41.02	7.311	3.6126	1.069
%RSD	.2568681	.1197564	.1460505	.4565399	.0662582

#1	1394.347	34233.25	5010.933	790.0033	1612.173
#2	1391.983	34223.94	4997.292	788.5319	1613.848
#3	1399.025	34299.18	5008.671	795.3938	1614.161

Sample Name: LLCCV01 Acquired: 09/24/2021 13:18:59 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194904	.0378649	.0128737	.0236042	.0496451	.1194363
Stddev	.0008097	.0020283	.0029632	.0051891	.0011355	.0044492
%RSD	4.154304	5.356604	23.01718	21.98360	2.287249	3.725147

#1	.0197521	.0365313	.0148687	.0184974	.0508648	.1208593
#2	.0201369	.0368644	.0094689	.0234435	.0494520	.1144497
#3	.0185823	.0401991	.0142837	.0288718	.0486186	.1230000

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966111	.0065059	.0060373	2.063293	.0092458	.0309923
Stddev	.0005706	.0000394	.0001552	.021026	.0008285	.0001592
%RSD	.5906429	.6053230	2.569892	1.019047	8.960596	.5135694

#1	.0959727	.0064748	.0058588	2.039051	.0084454	.0311723
#2	.0970716	.0064927	.0061391	2.076565	.0091923	.0308701
#3	.0967888	.0065502	.0061141	2.074264	.0100998	.0309345

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229446	.1051185	.0216540	2.199185	.0407204	.0102423
Stddev	.0030447	.0075001	.0007125	.018268	.0006877	.0005290
%RSD	13.26975	7.134873	3.290286	.8306721	1.688869	5.165300

#1	.0216411	.0991645	.0221010	2.204900	.0400838	.0097422
#2	.0264240	.1026490	.0220286	2.213912	.0406275	.0101885
#3	.0207687	.1135419	.0208324	2.178742	.0414498	.0107962

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.217925	.0421444	.0433563	1.967352	F .0258079	.1116676
Stddev	.163511	.0013242	.0010566	.015469	.0082278	.0028233
%RSD	7.372261	3.142167	2.437062	.7862699	31.88100	2.528282

#1	2.231422	.0408560	.0440559	1.953508	.0266317	.1123600
#2	2.374270	.0420755	.0438721	1.984048	.0335928	.1140802
#3	2.048084	.0435018	.0421408	1.964500	.0171992	.1085625

Sample Name: LLCCV01 Acquired: 09/24/2021 13:18:59 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2175792	F .0151782	.4353626	.0376811	.0429510	.0235787
Stddev	.0005159	.0028822	.0045875	.0016855	.0009455	.0004132
%RSD	.2371264	18.98920	1.053722	4.473048	2.201304	1.752426

#1	.2180257	.0182307	.4357614	.0360287	.0419930	.0237122
#2	.2170144	.0148003	.4397377	.0376169	.0438835	.0239087
#3	.2176975	.0125036	.4305887	.0393978	.0429766	.0231153

Elem	Sr4077
Units	ppm
Avg	.0210247
Stddev	.0002041
%RSD	.9705737

#1	.0208004
#2	.0210744
#3	.0211994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.334	34407.29	5085.658	796.8515	1652.900
Stddev	2.923	204.56	22.694	2.8116	4.307
%RSD	.2065242	.5945339	.4462366	.3528333	.2605530

#1	1411.962	34615.21	5081.377	797.3844	1647.928
#2	1417.151	34206.26	5065.409	799.3585	1655.469
#3	1416.888	34400.39	5110.188	793.8116	1655.303

Sample Name: CCB01 Acquired: 09/24/2021 13:22:53 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005700	-.001508	.0002368	.0029384	-.001698	.0061676
Stddev	.0045374	.003397	.0012730	.0045586	.002111	.0069085
%RSD	796.0314	225.2808	537.5916	155.1410	124.3448	112.0133

#1	.0028335	-.004337	-.000352	.0044730	-.001889	.0013788
#2	.0035303	-.002445	.001698	-.002190	-.003707	.0140872
#3	-.004654	.002259	-.000635	.006532	.000502	.0030367

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004514	.0000869	-.000131	-.008729	-.000080	.0002103
Stddev	.001098	.0001608	.000175	.009422	.000575	.0003261
%RSD	24.33241	185.0546	133.8583	107.9375	719.0689	155.0629

#1	-.003255	.0001164	-.000038	.001921	-.000153	.0005856
#2	-.005278	.0002310	-.000022	-.015978	-.000615	.0000484
#3	-.005009	-.000087	-.000333	-.012131	.000528	-.000003

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013267	.0104414	-.000157	-.009442	.0000644	.0006099
Stddev	.0022369	.0031132	.000326	.039591	.0003945	.0003078
%RSD	168.6018	29.81550	206.8368	419.3211	612.2381	50.46388

#1	-.000421	.0139305	.000215	-.042240	.0000797	.0009297
#2	.003848	.0079474	-.000298	.034538	.0004510	.0003158
#3	.000553	.0094464	-.000389	-.020623	-.000337	.0005841

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3784834	-.001914	-.000645	-.170161	F .0105288	.0001473
Stddev	.2290889	.002153	.000228	.056174	.0064670	.0005910
%RSD	60.52812	112.4532	35.39195	33.01239	61.42178	401.3246

#1	.1141283	-.003955	-.000480	-.208900	.0062724	-.000506
#2	.5023542	-.002123	-.000549	-.195846	.0073434	.000645
#3	.5189678	.000335	-.000905	-.105736	.0179705	.000302

Sample Name: CCB01 Acquired: 09/24/2021 13:22:53 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000392	-.002307	-.006931	-.003086	.0016881	.0007234
Stddev	.000258	.009350	.000924	.000581	.0009986	.0016949
%RSD	65.89931	405.2073	13.32747	18.83794	59.15430	234.2927

#1	-.000481	.004430	-.007870	-.003481	.0010332	.0006826
#2	-.000101	.001630	-.006023	-.003359	.0011937	-.000951
#3	-.000593	-.012982	-.006900	-.002418	.0028375	.002438

Elem	Sr4077
Units	ppm
Avg	-.000023
Stddev	.000080
%RSD	354.7371

#1	.000067
#2	-.000088
#3	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.843	34416.30	5052.397	803.0428	1660.799
Stddev	1.167	288.49	9.639	13.7030	1.683
%RSD	.0822062	.8382397	.1907722	1.706386	.1013303

#1	1419.151	34288.36	5058.768	794.5132	1662.636
#2	1421.190	34213.90	5041.308	795.7660	1659.331
#3	1419.187	34746.63	5057.114	818.8491	1660.429

Sample Name: LR CHECK 2 Acquired: 09/24/2021 13:41:18 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0069586	.0013470	247.3648	-.009371	-.004556	.1533793	97.51414
Stddev	.0039761	.0016009	.3013	.002065	.002077	.0348098	.93387
%RSD	57.13998	118.8487	.1217847	22.03741	45.59145	22.69521	.9576758

#1	.0024442	-.000494	247.3999	-.011027	-.002178	.1926355	96.83728
#2	.0084911	.002122	247.6470	-.007057	-.005478	.1412296	97.12558
#3	.0099404	.002413	247.0475	-.010029	-.006014	.1262727	98.57955

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000793	.0016582	.3471655	-.000749	-.002204	263.2750	-.187844
Stddev	.000096	.0000436	.0244396	.000175	.000652	1.6328	.005855
%RSD	12.11071	2.626281	7.039755	23.34066	29.57704	.6201756	3.116962

#1	-.000903	.0016918	.3719676	-.000556	-.002332	261.4042	-.183718
#2	-.000732	.0016090	.3464237	-.000793	-.001498	264.0077	-.185268
#3	-.000742	.0016738	.3231053	-.000898	-.002782	264.4131	-.194545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.84486	.0586276	47.09546	.0030710	.3370340	.0039161	36.70805
Stddev	.27495	.0254935	.05910	.0003962	.0705216	.0044471	.26181
%RSD	.5997477	43.48372	.1254824	12.90171	20.92419	113.5585	.7132302

#1	45.54100	.0632467	47.08313	.0035127	.2571632	-.001217	36.79169
#2	45.91712	.0814958	47.15974	.0029531	.3907096	.006601	36.41463
#3	46.07647	.0311404	47.04350	.0027470	.3632292	.006365	36.91782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.621216	-4.19044	-.001479	.0004322	-.090353	.0142789	-.007174
Stddev	.066894	.02170	.001168	.0007394	.007404	.0006315	.000758
%RSD	10.76830	.5177724	78.95809	171.0891	8.194946	4.422857	10.57222

#1	-.622182	-4.19733	-.000215	.0008074	-.094865	.0135725	-.007819
#2	-.553844	-4.20785	-.002518	-.000420	-.094386	.0144751	-.006338
#3	-.687622	-4.16613	-.001703	.000909	-.081808	.0147890	-.007363

Sample Name: LR CHECK 2 Acquired: 09/24/2021 13:41:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000189	.0018437	.0033241
Stddev	.000527	.0001734	.0001705
%RSD	278.5186	9.406875	5.130322

#1	-.000499	.0016960	.0034744
#2	.000419	.0020346	.0033592
#3	-.000488	.0018004	.0031388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.164	35922.48	5258.534	774.0289	1685.185
Stddev	3.319	77.58	44.765	8.5111	4.196
%RSD	.2394286	.2159522	.8512800	1.099580	.2490018

#1	1382.479	35989.14	5207.142	771.4026	1681.046
#2	1388.916	35940.97	5289.026	783.5435	1685.074
#3	1387.098	35837.33	5279.435	767.1404	1689.436

Sample Name: PB139317BS Acquired: 09/24/2021 13:55:52 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.9396170	2.242446	1.148057	2.394765	.9226967	2.125788
Stddev	.0743207	.211333	.100731	.209574	.0894119	.006974
%RSD	7.909679	9.424236	8.774053	8.751354	9.690275	.3280732

#1	.8538061	1.999466	1.032130	2.153751	.8195385	2.118501
#2	.9815565	2.344380	1.197807	2.496407	.9706337	2.132401
#3	.9834884	2.383492	1.214234	2.534135	.9779178	2.126463

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936883	.2058486	.2258946	.9958896	.3988313	.2297156
Stddev	.0002801	.0023687	.0202040	.0043672	.0006692	.0209420
%RSD	.1446141	1.150700	8.943993	.4385231	.1677848	9.116501

#1	.1940079	.2080374	.2026216	.9914458	.3980823	.2056258
#2	.1934856	.2033338	.2361252	1.000176	.3990415	.2399362
#3	.1935714	.2061745	.2389370	.996047	.3993702	.2435849

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153134	3.202106	.1974120	2.048786	.5652017	.0728161
Stddev	.0038966	.046517	.0013772	.052577	.0521145	.0005729
%RSD	1.235790	1.452701	.6976132	2.566236	9.220513	.7867415

#1	.3112821	3.173904	.1962718	1.993041	.5052696	.0722212
#2	.3155985	3.176617	.1970222	2.055833	.5904746	.0728632
#3	.3190596	3.255796	.1989421	2.097483	.5998610	.0733640

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.489538	.3088483	.2139894	10.10961	6.880413	.3176569
Stddev	.146226	.0058752	.0012491	.03925	.674044	.0033613
%RSD	4.190405	1.902295	.5837010	.3882642	9.796569	1.058162

#1	3.325067	.3114777	.2140419	10.07185	6.108762	.3204120
#2	3.604847	.3021176	.2152114	10.10678	7.178193	.3139117
#3	3.538701	.3129495	.2127150	10.15021	7.354283	.3186470

Sample Name: PB139317BS Acquired: 09/24/2021 13:55:52 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4657831	F -.010404	.9360694	.8051938	.2086984	.2069654
Stddev	.0415493	.001361	.0116916	.0648091	.0014717	.0019276
%RSD	8.920317	13.08127	1.249014	8.048883	.7051952	.9313661

#1	.4180157	-.009181	.9495274	.7307391	.2076706	.2059915
#2	.4857870	-.010161	.9284154	.8358951	.2080403	.2057190
#3	.4935466	-.011870	.9302653	.8489473	.2103844	.2091856

Elem	Sr4077
Units	ppm
Avg	.2038495
Stddev	.0011015
%RSD	.5403418

#1	.2034034
#2	.2030411
#3	.2051041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.914	34287.89	5025.186	795.6473	1439.139
Stddev	97.822	133.15	72.413	3.7393	116.929
%RSD	7.927775	.3883226	1.441010	.4699683	8.124917

#1	1346.704	34431.19	4948.189	794.4439	1573.880
#2	1182.816	34168.01	5091.920	792.6580	1379.259
#3	1172.224	34264.45	5035.449	799.8402	1364.278

Sample Name: PB139317BL Acquired: 09/24/2021 14:32:59 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.001124	-.000712	-.001336	-.001631	-.005958	.0148229
Stddev	.007047	.006059	.000758	.002111	.002640	.0074768
%RSD	627.0475	851.4977	56.74089	129.4339	44.30503	50.44092

#1	.006290	.001786	-.001338	.000721	-.007417	.0193929
#2	-.007735	.003699	-.002093	-.002253	-.002911	.0188813
#3	-.001927	-.007620	-.000577	-.003360	-.007546	.0061945

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003648	.0001054	-.000160	-.008338	-.000565	.0001501
Stddev	.000757	.0000854	.000138	.005971	.000744	.0001731
%RSD	20.76058	81.06785	86.29677	71.61678	131.7268	115.3299

#1	-.003819	.0001342	-.000258	-.009104	-.000674	.0001803
#2	-.004305	.0000093	-.000002	-.002020	-.001248	-.000036
#3	-.002820	.0001726	-.000218	-.013888	.000228	.000306

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026012	.0078635	-.000303	-.009351	.0000924	.0003464
Stddev	.0012755	.0073016	.000084	.035198	.0004224	.0000685
%RSD	49.03422	92.85412	27.87305	376.4103	457.2119	19.77926

#1	.0011809	.0037352	-.000323	.024606	.0005398	.0002673
#2	.0036489	.0035613	-.000210	-.045672	.0000369	.0003881
#3	.0029739	.0162941	-.000375	-.006987	-.000300	.0003838

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084127	.0018263	.0012115	-.120693	F .0107691	-.001950
Stddev	.395412	.0017936	.0001407	.051687	.0013614	.000532
%RSD	470.0169	98.21116	11.60964	42.82492	12.64177	27.29859

#1	.354406	.0031362	.0011147	-.118900	.0104348	-.001434
#2	-.193316	-.000218	.0013729	-.069926	.0096060	-.001918
#3	-.413471	.002561	.0011470	-.173253	.0122665	-.002498

Sample Name: PB139317BL Acquired: 09/24/2021 14:32:59 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000643	.0089204	.0005185	-.002856	.0003007	-.001498
Stddev	.000217	.0052103	.0012200	.004106	.0005581	.000665
%RSD	33.78254	58.40871	235.3273	143.7607	185.5914	44.35116

#1	-.000502	.0094992	-.000461	-.006307	.0001408	-.000987
#2	-.000534	.0138171	.001885	.001684	-.000160	-.001259
#3	-.000893	.0034449	.000131	-.003944	.000921	-.002249

Elem	Sr4077
Units	ppm
Avg	-.000050
Stddev	.000023
%RSD	46.45157

#1	-.000076
#2	-.000035
#3	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.487	33829.46	5235.289	799.5547	1680.783
Stddev	6.809	1471.99	25.392	33.8469	2.327
%RSD	.4687880	4.351216	.4850097	4.233221	.1384207

#1	1450.733	34598.18	5207.980	819.9995	1679.539
#2	1460.002	34757.94	5239.701	818.1788	1683.467
#3	1446.727	32132.25	5258.185	760.4858	1679.343

Sample Name: PB139318BL Acquired: 09/24/2021 14:36:52 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0021434	.0006870	.0002608	-.002511	-.004587	-.003551	-.004238
Stddev	.0047540	.0038400	.0009260	.001298	.002961	.010669	.000901
%RSD	221.7946	558.9443	355.0789	51.67652	64.56211	300.4750	21.26184

#1	-.000224	-.000873	-.000320	-.002203	-.001483	-.003925	-.004921
#2	-.000962	-.002128	.001329	-.001396	-.004895	.007301	-.004576
#3	.007616	.005062	-.000226	-.003936	-.007382	-.014027	-.003217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001348	-.000143	-.006001	-.000615	.0002203	.0015708	.0011919
Stddev	.0000298	.000070	.008775	.000099	.0000966	.0018626	.0102981
%RSD	22.07869	49.02767	146.2238	16.15727	43.84518	118.5790	864.0351

#1	.0001015	-.000087	.003549	-.000609	.0001213	.0033202	-.002891
#2	.0001589	-.000120	-.013707	-.000717	.0003143	-.000387	.012905
#3	.0001440	-.000221	-.007845	-.000519	.0002253	.001780	-.006438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002082	-.017966	.0005375	.0005622	-.315915	-.000231	-.000291
Stddev	.0003763	.044704	.0003391	.0002071	.367534	.000609	.000395
%RSD	180.7922	248.8297	63.09286	36.84166	116.3395	263.7010	135.8207

#1	.0004939	-.064503	.0009278	.0007648	-.265870	-.000533	-.000644
#2	.0003489	-.014041	.0003154	.0003508	.024032	-.000630	.000136
#3	-.000218	.024647	.0003692	.0005710	-.705908	.000470	-.000365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165550	.0054808	-.002411	-.000902	.0014287	-.000922	-.002071
Stddev	.016900	.0025049	.000486	.000073	.0045111	.000640	.000858
%RSD	10.20861	45.70415	20.13986	8.139662	315.7577	69.39648	41.41832

#1	-.152285	.0083655	-.001854	-.000931	-.000654	-.001035	-.002128
#2	-.159787	.0042219	-.002745	-.000956	.006605	-.001498	-.002899
#3	-.184579	.0038549	-.002635	-.000818	-.001665	-.000233	-.001186

Sample Name: PB139318BL Acquired: 09/24/2021 14:36:52 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003185	-.001179	-.000117
Stddev	.0006350	.001323	.000051
%RSD	199.3917	112.1899	43.24087

#1	.0010345	-.001828	-.000159
#2	.0000970	-.002053	-.000061
#3	-.000176	.000343	-.000132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.580	34580.51	5183.138	815.2944	1687.533
Stddev	.825	222.62	24.108	6.7071	1.712
%RSD	.0567395	.6437753	.4651291	.8226589	.1014589

#1	1452.680	34413.06	5161.239	808.6499	1689.413
#2	1453.760	34495.33	5208.972	815.1708	1686.063
#3	1454.299	34833.14	5179.203	822.0624	1687.122

Sample Name: LR CHECK 1 Acquired: 09/24/2021 14:51:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034862	-.033328	.0806782	-.023963	.0052189	1949.500	.0166493
Stddev	.012267	.010098	.0065529	.011997	.0077096	12.900	.0006128
%RSD	35.18645	30.29885	8.122290	50.06335	147.7239	.6617086	3.680910

#1	-.048497	-.024020	.0873319	-.015769	.0037484	1942.097	.0173530
#2	-.024722	-.044064	.0804719	-.037733	.0135579	1964.396	.0163617
#3	-.031368	-.031901	.0742309	-.018388	-.001650	1942.008	.0162331

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001019	.0016651	1734.177	.0079330	.0195792	.0211327	851.7220
Stddev	.000109	.0012123	6.402	.0011601	.0007581	.0017705	6.3453
%RSD	10.65659	72.80806	.3691889	14.62383	3.871760	8.377983	.7449913

#1	-.001096	.0005167	1730.000	.0086442	.0190931	.0192415	858.9436
#2	-.000895	.0029325	1741.548	.0085605	.0191919	.0214058	847.0398
#3	-.001067	.0015459	1730.982	.0065943	.0204527	.0227508	849.1824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163428	1889.855	-.005884	-.012335	1870.677	.0058534	.1026673
Stddev	.0003766	17.232	.001447	.000771	18.621	.0029926	.0019408
%RSD	2.304354	.9118206	24.59415	6.251583	.9953949	51.12550	1.890397

#1	.0159923	1909.729	-.007077	-.011486	1891.814	.0048802	.1035376
#2	.0162950	1879.075	-.004274	-.012992	1863.520	.0034685	.1040207
#3	.0167410	1880.761	-.006300	-.012528	1856.696	.0092114	.1004437

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	987.3176	.1259675	-.109997	-.007815	-.071437	.0316620	-.002463
Stddev	4.8015	.0140433	.011181	.001689	.026819	.0014530	.001412
%RSD	.4863189	11.14836	10.16442	21.61862	37.54237	4.589026	57.32698

#1	992.8619	.1163649	-.105669	-.007613	-.072230	.0333226	-.003046
#2	984.5363	.1420851	-.122695	-.006235	-.044230	.0306245	-.000853
#3	984.5545	.1194526	-.101628	-.009596	-.097851	.0310388	-.003490

Sample Name: LR CHECK 1 Acquired: 09/24/2021 14:51:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.046747	.0301444	.0297800
Stddev	.000568	.0020384	.0001663
%RSD	1.215883	6.761969	.5582756

#1	-.046118	.0294688	.0299589
#2	-.047223	.0285297	.0296302
#3	-.046901	.0324348	.0297510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.826	29527.74	4875.126	668.8587	1146.862
Stddev	4.680	104.89	21.594	1.6464	3.030
%RSD	.3942957	.3552224	.4429522	.2461482	.2642061

#1	1191.864	29591.57	4853.779	667.0582	1149.824
#2	1182.616	29584.96	4874.640	670.2874	1146.994
#3	1185.999	29406.68	4896.959	669.2305	1143.768

Sample Name: M3823-02 Acquired: 09/24/2021 14:58:47 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.005662	-.002208	.0034130	.0005184	-.003777	.0592866	.2006186
Stddev	.006378	.002439	.0004094	.0047703	.002328	.0054399	.0070036
%RSD	112.6296	110.4306	11.99379	920.1762	61.62477	9.175665	3.490989

#1	.000164	-.003432	.0038771	.0014601	-.001296	.0641410	.2055568
#2	-.004676	.000600	.0032586	.0047476	-.005914	.0603117	.1926033
#3	-.012476	-.003793	.0031033	-.004652	-.004122	.0534070	.2036958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000642	.0000157	21.79017	.0000904	.0010430	.0437925	.0281074
Stddev	.0001127	.0000453	.77376	.0004898	.0004028	.0018819	.0069000
%RSD	175.4624	288.3049	3.550947	541.6646	38.62361	4.297245	24.54891

#1	.0001942	.0000548	22.25780	.0005186	.0008331	.0456699	.0357799
#2	-.000007	.0000263	20.89704	-.000444	.0015074	.0438016	.0261309
#3	.000006	-.000034	22.21566	.000196	.0007884	.0419062	.0224112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3778951	.6337605	.0007748	.0000453	170.0938	.0008870	.1552619
Stddev	.0139647	.0421019	.0001054	.0001640	5.6935	.0023139	.0020707
%RSD	3.695383	6.643193	13.60549	362.0518	3.347243	260.8540	1.333668

#1	.3844214	.6366136	.0006532	-.000111	173.6766	.0019702	.1575787
#2	.3618622	.5903045	.0008393	.000216	163.5287	.0024606	.1546154
#3	.3874018	.6743632	.0008320	.000031	173.0762	-.001770	.1535917

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5374626	.0109580	.0545100	-.000254	.4813635	.4551705	-.003478
Stddev	.0831374	.0071398	.0014650	.000408	.0204755	.0176151	.002516
%RSD	15.46849	65.15667	2.687542	160.5193	4.253655	3.869996	72.33141

#1	.5315678	.0156234	.0558987	-.000624	.5012738	.4636837	-.003379
#2	.4574295	.0145119	.0529791	.000184	.4824507	.4349159	-.001013
#3	.6233905	.0027386	.0546521	-.000323	.4603660	.4669119	-.006041

Sample Name: M3823-02 Acquired: 09/24/2021 14:58:47 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000385	.0023430	.0594841
Stddev	.001275	.0006479	.0021683
%RSD	330.7113	27.65436	3.645224

#1	.000520	.0028826	.0606676
#2	.000167	.0025219	.0569815
#3	-.001843	.0016244	.0608031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.079	35082.72	5415.834	813.5999	1649.293
Stddev	1.100	174.56	203.039	10.1755	1.316
%RSD	.0763627	.4975534	3.748994	1.250674	.0797786

#1	1438.865	34882.08	5302.679	805.3522	1650.126
#2	1441.008	35166.35	5650.238	810.4765	1647.776
#3	1440.365	35199.72	5294.587	824.9709	1649.977

Sample Name: M3823-04 Acquired: 09/24/2021 15:02:38 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.004485	-.002463	.0014506	.0023274	-.002471	.0434799	.1979926
Stddev	.005355	.001659	.0001554	.0024294	.000456	.0059739	.0039588
%RSD	119.3981	67.35444	10.71429	104.3805	18.44268	13.73948	1.999472

#1	-.007357	-.004313	.0013180	.0003446	-.002892	.0456256	.2015115
#2	.001693	-.001107	.0016217	.0050373	-.002534	.0367295	.1987600
#3	-.007792	-.001969	.0014122	.0016005	-.001987	.0480846	.1937062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000723	-.000125	23.59528	.0008925	.0009334	.0562000	.0207805
Stddev	.0000942	.000114	.46522	.0008870	.0004711	.0031314	.0145328
%RSD	130.2902	91.05109	1.971663	99.37837	50.47317	5.571811	69.93449

#1	.0000911	-.000157	24.00260	-.000091	.0013989	.0597827	.0369695
#2	.0001557	-.000220	23.69494	.001631	.0009444	.0539860	.0088598
#3	-.000030	.000001	23.08831	.001137	.0004569	.0548314	.0165123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897651	.8410042	.0007587	.0003237	166.3365	-.001301	.1246535
Stddev	.0086740	.0185842	.0005080	.0002939	3.6846	.002132	.0049368
%RSD	2.225437	2.209759	66.95656	90.79023	2.215124	163.7817	3.960457

#1	.3982300	.8508491	.0010174	-.000013	169.7919	.000689	.1298151
#2	.3901693	.8525948	.0010852	.000454	166.7584	-.003550	.1241682
#3	.3808961	.8195687	.0001734	.000530	162.4591	-.001043	.1199773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6342004	.0113734	.0666953	-.000459	.3943949	.5026685	-.001814
Stddev	.0697636	.0029618	.0025542	.000326	.0357665	.0217911	.001706
%RSD	11.00024	26.04181	3.829619	70.97839	9.068701	4.335087	94.08604

#1	.5551766	.0147913	.0693925	-.000355	.4326604	.5245572	-.003321
#2	.6601702	.0097717	.0663799	-.000198	.3887178	.5024721	-.002158
#3	.6872544	.0095573	.0643134	-.000824	.3618064	.4809763	.000039

Sample Name: M3823-04 Acquired: 09/24/2021 15:02:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000005	.0009685	.0738311
Stddev	.001125	.0013588	.0015482
%RSD	22770.54	140.2968	2.096902

#1	.001214	.0005650	.0753033
#2	-.000224	.0024834	.0739733
#3	-.001005	-.000143	.0722168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.782	34773.24	5271.713	808.3223	1649.532
Stddev	4.280	141.72	28.646	.3646	3.695
%RSD	.2978970	.4075448	.5433978	.0451118	.2239771

#1	1436.102	34630.14	5241.627	808.6424	1645.296
#2	1441.361	34913.53	5298.661	807.9253	1651.215
#3	1432.882	34776.05	5274.853	808.3991	1652.086

Sample Name: M3860-03 Acquired: 09/24/2021 15:10:23 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0020324	-.000236	.0030170	.0027925	-.005708	.0705948	.0790326
Stddev	.0048961	.001218	.0029424	.0073992	.001151	.0090809	.0006702
%RSD	240.9045	516.5721	97.52809	264.9651	20.16555	12.86341	.8480188

#1	.0073253	.001156	.0063002	.0089264	-.006759	.0755350	.0782765
#2	-.002335	-.001103	.0021324	-.005425	-.005886	.0601148	.0792679
#3	.001107	-.000761	.0006183	.004876	-.004478	.0761347	.0795535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000592	29.86874	.0012315	.0019006	.0350410	.0049501
Stddev	.000058	.0001086	.23974	.0005054	.0002299	.0012021	.0113685
%RSD	228.5738	183.3909	.8026515	41.04041	12.09508	3.430651	229.6631

#1	-.000083	.0001790	29.59975	.0011465	.0017348	.0364013	-.008064
#2	-.000025	-.000033	29.94657	.0017740	.0018039	.0346001	.009969
#3	.000032	.000032	30.05989	.0007740	.0021630	.0341216	.012946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630790	6.093054	.0019848	.0000565	292.0444	-.001693	.1908946
Stddev	.0015395	.060389	.0001304	.0003176	3.9694	.004433	.0009824
%RSD	.9439945	.9911137	6.570165	562.0894	1.359169	261.7939	.5146171

#1	.1626938	6.051197	.0018604	.0001361	288.1260	.001332	.1900014
#2	.1617688	6.162282	.0019735	.0003268	296.0628	-.006782	.1919468
#3	.1647745	6.065684	.0021205	-.000293	291.9445	.000370	.1907355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1840682	.0111103	.0455265	.0000887	8.350689	1.301531	-.003923
Stddev	.0389424	.0019735	.0004914	.0003349	.035540	.008243	.001095
%RSD	21.15650	17.76321	1.079445	377.6828	.4255897	.6333011	27.91467

#1	.1773678	.0129235	.0451908	.0001080	8.311589	1.305468	-.002659
#2	.1489107	.0090082	.0460906	.0004135	8.381030	1.307067	-.004571
#3	.2259260	.0113991	.0452982	-.000255	8.359449	1.292059	-.004540

Sample Name: M3860-03 Acquired: 09/24/2021 15:10:23 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000193	-.000281	.0552559
Stddev	.000475	.000850	.0004110
%RSD	246.0434	302.0549	.7437771

#1	-.000569	-.000038	.0547950
#2	-.000352	.000421	.0553883
#3	.000341	-.001227	.0555843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.242	34491.42	5276.040	790.1314	1604.512
Stddev	1.543	73.04	17.241	7.4916	4.239
%RSD	.1092527	.2117492	.3267777	.9481452	.2641719

#1	1410.819	34521.58	5263.459	793.1845	1605.177
#2	1412.025	34408.14	5268.969	795.6143	1599.981
#3	1413.882	34544.54	5295.693	781.5954	1608.380

Sample Name: PB139318BS Acquired: 09/24/2021 15:14:45 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.8100850	1.969811	.9854807	2.064985	.7786155	2.011364
Stddev	.0054694	.007109	.0038025	.013482	.0070781	.028265
%RSD	.6751585	.3608764	.3858520	.6528637	.9090608	1.405260

#1	.8163162	1.975715	.9839452	2.080508	.7723090	1.984374
#2	.8078601	1.971799	.9898108	2.058239	.7772665	2.008967
#3	.8060788	1.961921	.9826860	2.056208	.7862710	2.040751

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953351	.2046756	.1953446	.9929985	.4033777	.1982125
Stddev	.0012930	.0019133	.0002105	.0243920	.0019726	.0006513
%RSD	.6619509	.9347854	.1077648	2.456401	.4890130	.3285699

#1	.1944872	.2042629	.1951067	.9763195	.4050466	.1978071
#2	.1946947	.2030023	.1955068	.9816828	.4012008	.1989637
#3	.1968233	.2067615	.1954204	1.020993	.4038857	.1978666

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3099606	3.133809	.1974518	2.001354	.4861182	.0744296
Stddev	.0045977	.044030	.0010808	.075203	.0014538	.0008275
%RSD	1.483316	1.405007	.5473627	3.757585	.2990593	1.111760

#1	.3056733	3.084457	.1966557	1.914802	.4847681	.0736331
#2	.3093926	3.147906	.1970175	2.050712	.4859293	.0743708
#3	.3148159	3.169065	.1986821	2.038548	.4876572	.0752849

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.930713	.3048845	.2100324	9.948875	6.131234	.3136471
Stddev	.303235	.0060914	.0010941	.123103	.006744	.0052722
%RSD	10.34679	1.997929	.5209059	1.237360	.1099988	1.680935

#1	3.152467	.2980358	.2088800	9.811318	6.123557	.3095082
#2	3.054505	.3096970	.2101603	9.986620	6.133940	.3118503
#3	2.585166	.3069206	.2110569	10.04869	6.136206	.3195828

Sample Name: PB139318BS Acquired: 09/24/2021 15:14:45 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4025325	F -.009128	.9502313	.6986537	.2078417	.2036905
Stddev	.0016616	.009593	.0084371	.0025842	.0037184	.0019997
%RSD	.4127906	105.0891	.8878954	.3698884	1.789051	.9817402

#1	.4007934	-.014624	.9497775	.7002037	.2036172	.2016619
#2	.4041039	-.014709	.9420303	.7000870	.2092889	.2056600
#3	.4027003	.001948	.9588861	.6956705	.2106188	.2037497

Elem	Sr4077
Units	ppm
Avg	.2034597
Stddev	.0014873
%RSD	.7309871

#1	.2018499
#2	.2037468
#3	.2047826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.615	34763.19	5179.265	811.7170	1675.895
Stddev	2.957	91.47	9.109	3.4447	2.401
%RSD	.2048650	.2631273	.1758716	.4243781	.1432754

#1	1442.038	34863.64	5184.620	814.1787	1674.421
#2	1441.781	34741.25	5184.427	807.7804	1674.597
#3	1447.027	34684.69	5168.747	813.1921	1678.666

Sample Name: M3832-02 Acquired: 09/24/2021 15:18:33 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.000211	-.003821	.0056021	-.001603	-.002823	.0098266	.2959503
Stddev	.005916	.003316	.0015958	.012489	.001947	.0019140	.0028621
%RSD	2808.615	86.79494	28.48539	779.1491	68.96322	19.47747	.9670778

#1	.006134	-.005454	.0038172	.011222	-.002267	.0097983	.2926480
#2	-.001191	-.000005	.0060980	-.013726	-.001215	.0117546	.2977157
#3	-.005575	-.006004	.0068910	-.002305	-.004987	.0079270	.2974870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001072	.0002258	71.21529	.0002099	.0010435	.0048529	.0413776
Stddev	.0001295	.0001794	.90243	.0010009	.0003377	.0029999	.0096256
%RSD	120.7725	79.45729	1.267192	476.9557	32.35875	61.81664	23.26270

#1	-.000032	.0001275	70.25895	-.000855	.0010293	.0050313	.0492702
#2	.000130	.0004329	71.33507	.000353	.0013880	.0077597	.0442086
#3	.000224	.0001170	72.05185	.001131	.0007131	.0017678	.0306540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9924177	1.609084	.0012835	.0003151	177.3127	.0010233	.0889545
Stddev	.0126867	.058689	.0004303	.0002231	1.6640	.0019000	.0014457
%RSD	1.278362	3.647339	33.52604	70.80816	.9384321	185.6733	1.625169

#1	.9795090	1.546933	.0015513	.0004886	175.4355	-.000655	.0882392
#2	.9928743	1.663553	.0007872	.0000634	178.6062	.000638	.0880059
#3	1.004870	1.616765	.0015121	.0003933	177.8963	.003086	.0906184

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1470095	.0082445	.0177703	-.000862	.4854969	.1472689	-.003891
Stddev	.0085897	.0041504	.0022177	.000326	.0211185	.0100612	.001834
%RSD	5.842932	50.34206	12.47991	37.83921	4.349862	6.831820	47.12285

#1	.1522810	.0092927	.0173912	-.000521	.5078159	.1422506	-.005123
#2	.1370977	.0117703	.0157665	-.001172	.4658294	.1407040	-.001784
#3	.1516497	.0036704	.0201531	-.000894	.4828455	.1588522	-.004766

Sample Name: M3832-02 Acquired: 09/24/2021 15:18:33 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001490	.0002675	.1638241
Stddev	.001327	.0006417	.0014333
%RSD	89.08899	239.8588	.8749131

#1	.000035	.0009918	.1622356
#2	-.002383	.0000412	.1642162
#3	-.002121	-.000230	.1650207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.487	34703.04	5310.212	803.2507	1608.199
Stddev	1.419	112.91	15.598	1.5778	3.031
%RSD	.0998841	.3253663	.2937356	.1964213	.1884417

#1	1419.147	34574.28	5314.090	805.0720	1610.322
#2	1420.341	34785.15	5323.505	802.3800	1604.729
#3	1421.974	34749.70	5293.041	802.3002	1609.547

Sample Name: CCV02 Acquired: 09/24/2021 15:22:26 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260926	5.185540	5.081057	5.327225	5.144914	10.09184	10.28151
Stddev	.013535	.014279	.009222	.016858	.015871	.04472	.08774
%RSD	.2572669	.2753623	.1815024	.3164590	.3084707	.4431605	.8534136

#1	5.273498	5.202002	5.090242	5.346642	5.162267	10.04311	10.20230
#2	5.262680	5.176506	5.071798	5.316316	5.131135	10.13101	10.26639
#3	5.246600	5.178112	5.081131	5.318716	5.141339	10.10139	10.37582

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548221	2.468191	24.90709	1.002801	2.532562	1.273909	5.218339
Stddev	.0016162	.007504	.20884	.002671	.007714	.014272	.045577
%RSD	.6342345	.3040431	.8384591	.2663218	.3045914	1.120361	.8733965

#1	.2553103	2.476265	24.73358	1.004916	2.540168	1.257612	5.168775
#2	.2561379	2.461429	24.84882	.999800	2.524745	1.279940	5.258445
#3	.2530181	2.466880	25.13887	1.003688	2.532773	1.284177	5.227797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472071	25.58082	2.456783	1.284177	26.17028	2.515414	2.630894
Stddev	.024557	.15704	.005236	.003565	.25677	.018933	.006724
%RSD	.9933840	.6139014	.2131119	.2776238	.9811593	.7526897	.2555681

#1	2.453465	25.43049	2.459659	1.282397	26.42005	2.495747	2.638462
#2	2.462842	25.56816	2.450740	1.281852	26.18376	2.533516	2.625608
#3	2.499906	25.74381	2.459951	1.288282	25.90704	2.516979	2.628612

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55527	5.380503	5.164353	5.155792	5.280450	5.322528	5.070180
Stddev	.12980	.023221	.024601	.016040	.021558	.020328	.002545
%RSD	.5079283	.4315779	.4763568	.3111160	.4082520	.3819229	.0501981

#1	25.40573	5.400235	5.175867	5.171432	5.296706	5.326474	5.070845
#2	25.62134	5.354914	5.181086	5.156566	5.288648	5.340592	5.067369
#3	25.63875	5.386359	5.136107	5.139379	5.255997	5.300516	5.072327

Sample Name: CCV02 Acquired: 09/24/2021 15:22:26 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.222026	5.183213	5.161035
Stddev	.031464	.038344	.049029
%RSD	.6025261	.7397695	.9499870

#1	5.185835	5.149300	5.126852
#2	5.242886	5.175518	5.217210
#3	5.237358	5.224820	5.139043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.069	34939.18	5296.510	805.3302	1640.045
Stddev	7.011	156.06	33.632	2.9458	6.243
%RSD	.4916393	.4466581	.6349933	.3657914	.3806661

#1	1419.200	34939.13	5277.842	802.3214	1632.846
#2	1425.791	35095.26	5276.351	808.2087	1643.971
#3	1433.214	34783.15	5335.336	805.4604	1643.318

Sample Name: CCB02 Acquired: 09/24/2021 15:26:11 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.002126	.0001026	.0009309	.0014156	-.002482	.0000730	-.003827
Stddev	.001679	.0015099	.0008896	.0046664	.003580	.0094167	.000495
%RSD	78.95814	1472.228	95.56533	329.6319	144.2324	12906.49	12.94525

#1	-.003700	.0016213	.0019404	-.001656	-.002647	.0069130	-.003256
#2	-.002319	-.001398	.0002617	-.000883	.001177	-.010667	-.004139
#3	-.000359	.000085	.0005906	.006785	-.005977	.003973	-.004086

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000773	-.000132	.0017504	.0001895	.0004381	.0014267	.0073554
Stddev	.0000279	.000093	.0062592	.0005016	.0001606	.0009585	.0078634
%RSD	36.07783	70.53069	357.5777	264.6916	36.66750	67.18453	106.9065

#1	.0001095	-.000239	.0008819	.0004919	.0003357	.0014613	.0129172
#2	.0000602	-.000067	-.004029	.0004660	.0003553	.0023673	-.001641
#3	.0000623	-.000091	.008399	-.000389	.0006232	.0004513	.010790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.018255	.0000486	.0002626	-.106249	.0003451	-.001265
Stddev	.000457	.011941	.0008565	.0001881	.249994	.0053990	.000152
%RSD	229.0305	65.41209	1763.206	71.62490	235.2901	1564.408	11.97427

#1	-.000308	-.029524	.0006219	.0004788	.163260	.0025493	-.001440
#2	-.000593	-.019500	.0004598	.0001364	-.151448	.0042933	-.001190
#3	.000302	-.005740	-.000936	.0001727	-.330560	-.005807	-.001166

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133640	.0066477	.0091791	.0004181	.0025588	.0066888	-.000931
Stddev	.087057	.0029463	.0011731	.0009045	.0073601	.0029510	.002495
%RSD	65.14312	44.32102	12.78004	216.3412	287.6434	44.11904	267.9884

#1	-.233361	.0045620	.0078349	.0004894	.0095326	.0084358	-.003619
#2	-.094773	.0100183	.0099963	.0012847	-.005135	.0083490	-.000486
#3	-.072787	.0053629	.0097060	-.000520	.003279	.0032816	.001312

Sample Name: CCB02 Acquired: 09/24/2021 15:26:11 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022111	.0005353	.0000152
Stddev	.0003621	.0008636	.0001326
%RSD	16.37479	161.3241	872.1129

#1	.0020479	.0000441	.0000984
#2	.0019594	.0000293	-.000138
#3	.0026260	.0015324	.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.857	34922.34	5325.776	816.1429	1675.168
Stddev	2.365	171.68	53.092	4.8970	2.593
%RSD	.1632617	.4915937	.9968966	.6000209	.1547741

#1	1450.860	35072.18	5293.141	819.1090	1673.762
#2	1446.247	34735.02	5297.149	810.4906	1673.583
#3	1449.463	34959.82	5387.038	818.8291	1678.160

Sample Name: M3735-01 Acquired: 09/24/2021 15:30:07 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0074545	.0007147	.0084585	-.005474	-.003825	.1368404
Stddev	.0045208	.0012900	.0010962	.004009	.000590	.0121759
%RSD	60.64576	180.4823	12.95994	73.24280	15.43709	8.897852

#1	.0115075	.0004250	.0083704	-.004567	-.004037	.1235420
#2	.0025788	-.000406	.0095961	-.001996	-.003158	.1395378
#3	.0082771	.002125	.0074090	-.009859	-.004280	.1474414

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260092	.0003110	.0017647	11.45569	.0121580	.0001177
Stddev	.0004606	.0000195	.0001222	.16331	.0019046	.0003053
%RSD	1.770946	6.261276	6.924953	1.425541	15.66562	259.2783

#1	.0263738	.0003241	.0017622	11.45452	.0118158	-.000031
#2	.0254916	.0003203	.0016438	11.29297	.0104477	-.000085
#3	.0261623	.0002886	.0018882	11.61957	.0142106	.000469

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2957355	1.404105	.0530737	2.409663	.0138352	.0085246
Stddev	.0047705	.021758	.0008373	.069491	.0002129	.0004410
%RSD	1.613086	1.549631	1.577681	2.883829	1.539076	5.172982

#1	.2926338	1.417304	.0529570	2.404697	.0139293	.0090051
#2	.2933442	1.378992	.0523008	2.342789	.0135915	.0081383
#3	.3012287	1.416020	.0539632	2.481504	.0139849	.0084305

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 74.22396	.0021968	.1264330	.0581766	1.872233	.0148185
Stddev	1.11722	.0033434	.0015155	.0367366	.025185	.0007930
%RSD	1.505195	152.1976	1.198686	63.14659	1.345179	5.351223

#1	74.81667	-.001488	.1281661	.0549639	1.843301	.0139468
#2	72.93529	.005037	.1257770	.0964141	1.884150	.0150119
#3	74.91992	.003041	.1253561	.0231520	1.889247	.0154969

Sample Name: M3735-01 Acquired: 09/24/2021 15:30:07 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	2.800855	2.125750	-.001793	.0084635	-.001514
Stddev	.000405	.033089	.040700	.003577	.0018479	.000836
%RSD	235.2904	1.181401	1.914632	199.5614	21.83340	55.22604

#1	.000280	2.766877	2.134614	-.000011	.0104335	-.000555
#2	-.000502	2.802708	2.081349	.000544	.0067686	-.002091
#3	-.000294	2.832978	2.161288	-.005911	.0081884	-.001896

Elem	Sr4077
Units	ppm
Avg	.0406560
Stddev	.0006613
%RSD	1.626655

#1	.0404970
#2	.0400886
#3	.0413823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1538.515	36974.92	5606.264	871.8133	1770.742
Stddev	1.897	82.58	56.942	6.3426	.606
%RSD	.1232950	.2233497	1.015687	.7275142	.0342510

#1	1540.681	36921.01	5581.071	867.4026	1770.923
#2	1537.712	36933.76	5671.458	868.9554	1770.066
#3	1537.152	37070.00	5566.265	879.0820	1771.238

Sample Name: M3735-01DUP Acquired: 09/24/2021 15:33:58 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0021327	.0033399	.0097163	-.004045	-.005474	.1499672	.0249661
Stddev	.0014648	.0019264	.0012425	.006190	.000640	.0168455	.0000670
%RSD	68.68248	57.67870	12.78776	153.0224	11.68970	11.23277	.2682248

#1	.0007045	.0051721	.0084822	-.001511	-.004763	.1675857	.0248901
#2	.0036315	.0035161	.0109670	.000475	-.006003	.1482968	.0249917
#3	.0020620	.0013314	.0096996	-.011101	-.005656	.1340192	.0250164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002561	.0018783	11.38329	.0119560	.0003725	.2985998	1.405332
Stddev	.0000738	.0000806	.04783	.0015893	.0000773	.0034630	.010021
%RSD	28.81687	4.293152	.4202050	13.29295	20.75854	1.159754	.7130640

#1	.0002710	.0018803	11.35394	.0101230	.0004614	.2951718	1.394831
#2	.0001759	.0019579	11.35746	.0127964	.0003353	.2985309	1.406375
#3	.0003212	.0017966	11.43849	.0129487	.0003208	.3020968	1.414791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531643	2.383377	.0145648	.0094249	74.82806	.0029810	.1303478
Stddev	.0012698	.018286	.0002604	.0003732	.62789	.0032705	.0009953
%RSD	2.388475	.7672478	1.787592	3.960044	.8391057	109.7084	.7635426

#1	.0537142	2.397706	.0148332	.0090017	74.93034	.0064052	.1296132
#2	.0517122	2.389644	.0145479	.0097072	74.15532	-.000110	.1314805
#3	.0540664	2.362781	.0143134	.0095657	75.39853	.002648	.1299497

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1118075	1.890260	.0134372	-.000205	2.805803	2.136688	-.001772
Stddev	.0295959	.023994	.0019965	.000586	.013009	.013810	.001336
%RSD	26.47042	1.269353	14.85811	286.0797	.4636346	.6463442	75.40471

#1	.1443736	1.886884	.0155085	.000271	2.796706	2.144941	-.000637
#2	.0865521	1.868132	.0115249	-.000026	2.800001	2.120744	-.003244
#3	.1044967	1.915763	.0132783	-.000859	2.820704	2.144378	-.001433

Sample Name: M3735-01DUP Acquired: 09/24/2021 15:33:58 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0083412	-.002698	.0407636
Stddev	.0020568	.001199	.0000809
%RSD	24.65861	44.44708	.1983313

#1	.0107012	-.003961	.0406797
#2	.0073919	-.002556	.0408410
#3	.0069305	-.001576	.0407700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.597	36722.89	5530.336	861.8030	1753.644
Stddev	4.048	211.65	15.014	9.4828	4.329
%RSD	.2660265	.5763378	.2714778	1.100349	.2468597

#1	1523.000	36864.71	5542.413	867.8748	1756.788
#2	1524.757	36824.34	5535.069	850.8757	1755.438
#3	1517.034	36479.61	5513.527	866.6584	1748.707

Sample Name: M3735-01LX5 Acquired: 09/24/2021 15:37:48 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0043664	.0015996	.0009035	.0028533	-.002219	.0321483	.0000577
Stddev	.0024333	.0016613	.0031558	.0070988	.000731	.0071335	.0001658
%RSD	55.72806	103.8602	349.2837	248.7937	32.95939	22.18934	287.0953

#1	.0069806	-.000251	.0006434	.0099801	-.002673	.0400853	-.000100
#2	.0039512	.002963	.0041813	.0027968	-.002608	.0262720	.000231
#3	.0021674	.002087	-.002114	-.004217	-.001375	.0300876	.000043

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002589	.0002410	2.173461	.0020471	.0001939	.0604310	.2836478
Stddev	.0001034	.0000751	.034906	.0009887	.0000109	.0029152	.0152840
%RSD	39.92235	31.17326	1.606006	48.29943	5.633072	4.823945	5.388363

#1	.0003284	.0001988	2.133225	.0014568	.0001813	.0570649	.2991585
#2	.0001401	.0003278	2.195623	.0014959	.0002010	.0621166	.2686011
#3	.0003083	.0001965	2.191537	.0031886	.0001993	.0621115	.2831838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097847	.4755158	.0030957	.0018730	14.05627	.0020384	.0231624
Stddev	.0008382	.0444689	.0004019	.0001265	.08040	.0036773	.0004795
%RSD	8.566673	9.351712	12.98304	6.753901	.5719864	180.4041	2.069957

#1	.0097580	.4373990	.0034912	.0019242	13.96602	.0041422	.0235661
#2	.0106359	.5243703	.0031085	.0019659	14.08253	.0041807	.0232886
#3	.0089601	.4647780	.0026876	.0017290	14.12025	-.002208	.0226325

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135799	.3578971	.0024559	-.000136	.5115924	.3961478	-.003065
Stddev	.047859	.0092284	.0005630	.000597	.0026870	.0056267	.002012
%RSD	35.24286	2.578496	22.92238	438.4399	.5252183	1.420357	65.66587

#1	-.119375	.3684905	.0030939	-.000684	.5130027	.3917076	-.005297
#2	-.189708	.3535987	.0020290	-.000224	.5132805	.3942600	-.002506
#3	-.098314	.3516019	.0022449	.000500	.5084939	.4024756	-.001390

Sample Name: M3735-01LX5 Acquired: 09/24/2021 15:37:48 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031319	-.001699	.0078176
Stddev	.0019193	.001451	.0001252
%RSD	61.28334	85.40705	1.602061

#1	.0030835	-.001560	.0077555
#2	.0012372	-.003214	.0077355
#3	.0050750	-.000322	.0079617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.087	35005.02	5379.152	812.6067	1699.159
Stddev	2.558	227.65	19.144	3.9652	1.000
%RSD	.1759034	.6503342	.3558956	.4879661	.0588665

#1	1451.283	34985.98	5398.299	812.2864	1698.078
#2	1456.292	35241.59	5379.148	816.7223	1699.347
#3	1454.686	34787.49	5360.011	808.8113	1700.052

Sample Name: M3836-01 Acquired: 09/24/2021 15:41:41 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.000383	.0042417	.0045615	-.003586	-.005974	.0252952	-.003599
Stddev	.005862	.0046097	.0010309	.002786	.001244	.0083507	.000731
%RSD	1531.489	108.6758	22.60104	77.68052	20.82786	33.01299	20.30904

#1	.005784	.0091419	.0040920	-.000992	-.004572	.0188664	-.002977
#2	-.005882	.0035919	.0038488	-.003237	-.006403	.0347335	-.004404
#3	-.001051	-.000009	.0057436	-.006531	-.006946	.0222858	-.003415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002882	-.000094	.1519188	.0005041	.0003665	.0216877	.1243765
Stddev	.0001090	.000060	.0066138	.0004789	.0004455	.0005870	.0122628
%RSD	37.80417	64.03556	4.353532	94.98675	121.5481	2.706427	9.859426

#1	.0002110	-.000163	.1443594	.0000634	.0006184	.0211431	.1375324
#2	.0002409	-.000051	.1547581	.0010137	.0006290	.0223094	.1132633
#3	.0004129	-.000068	.1566389	.0004354	-.000148	.0216107	.1223339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014162	.0199828	.0265880	-.000067	.0341817	-.000461	.0615066
Stddev	.0002308	.0021916	.0001272	.000364	.1457977	.000834	.0004430
%RSD	16.29739	10.96740	.4785681	540.4123	426.5368	180.7458	.7201661

#1	.0016636	.0187683	.0266733	-.000378	-.013569	-.000461	.0612222
#2	.0012067	.0225128	.0264418	-.000157	.197867	-.001295	.0620170
#3	.0013783	.0186674	.0266491	.000333	-.081753	.000372	.0612806

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.45005	.0086874	-.002480	-.000411	.0253291	.0617476	-.001818
Stddev	.03965	.0027536	.001675	.000194	.0057567	.0003456	.000247
%RSD	2.734431	31.69703	67.54422	47.14458	22.72774	.5597361	13.58770

#1	-1.40541	.0061023	-.001364	-.000282	.0316208	.0620609	-.001956
#2	-1.48118	.0083767	-.004407	-.000634	.0240407	.0618051	-.001533
#3	-1.46357	.0115832	-.001671	-.000318	.0203257	.0613769	-.001965

Sample Name: M3836-01 Acquired: 09/24/2021 15:41:41 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008114	-.003416	.0003226
Stddev	.0002815	.002079	.0000260
%RSD	34.68946	60.85150	8.052678

#1	.0006734	-.003477	.0002926
#2	.0006256	-.005464	.0003384
#3	.0011353	-.001308	.0003369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1529.867	36879.64	5476.374	864.7199	1757.363
Stddev	5.407	217.21	5.797	1.5964	5.109
%RSD	.3534301	.5889701	.1058468	.1846139	.2907429

#1	1533.602	36643.03	5483.031	863.2449	1758.533
#2	1532.332	36925.90	5473.654	864.5001	1761.786
#3	1523.667	37069.99	5472.438	866.4149	1751.770

Sample Name: M3836-02 Acquired: 09/24/2021 15:45:34 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.005922	-.001412	.0017177	-.005235	-.005029	.0125311	-.003051
Stddev	.003012	.002112	.0027172	.005286	.001916	.0070022	.000278
%RSD	50.85728	149.5220	158.1837	100.9576	38.08670	55.87869	9.111778

#1	-.006066	-.001697	.0044652	.000855	-.006690	.0163860	-.003321
#2	-.008860	.000827	.0016561	-.008625	-.002934	.0044485	-.003068
#3	-.002841	-.003367	-.000968	-.007936	-.005465	.0167587	-.002765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001278	-.000116	.1827154	.0015177	.0001707	.0242430	.0319168
Stddev	.0000967	.000099	.0073803	.0002170	.0003696	.0013124	.0093199
%RSD	75.62709	84.76840	4.039214	14.29707	216.5142	5.413628	29.20070

#1	.0001697	-.000003	.1759297	.0012686	-.000217	.0240309	.0417444
#2	.0000173	-.000168	.1816434	.0016185	.000518	.0230495	.0232049
#3	.0001965	-.000179	.1905730	.0016659	.000211	.0256485	.0308012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013354	-.017902	.0078293	.0003176	-.091042	.0010920	.0587696
Stddev	.0002639	.035898	.0005819	.0004939	.099600	.0022084	.0002306
%RSD	19.76024	200.5213	7.432649	155.5285	109.3996	202.2246	.3923905

#1	.0012880	-.038012	.0078474	.0000951	.010153	.0000174	.0586380
#2	.0010984	.023543	.0072385	-.000026	-.094314	.0036321	.0590359
#3	.0016198	-.039237	.0084020	.000884	-.188965	-.000373	.0586349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.48442	.0066166	.0062438	-.000331	.0054488	.0063246	-.004901
Stddev	.07922	.0035152	.0006373	.000212	.0104015	.0008638	.000582
%RSD	5.336652	53.12731	10.20705	64.01474	190.8950	13.65760	11.87054

#1	-1.43550	.0079951	.0056814	-.000245	-.001151	.0064835	-.005255
#2	-1.57582	.0092338	.0061139	-.000176	.017439	.0070979	-.005218
#3	-1.44195	.0026211	.0069360	-.000573	.000058	.0053924	-.004229

Sample Name: M3836-02 Acquired: 09/24/2021 15:45:34 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012259	-.003818	.0001812
Stddev	.0013094	.000759	.0000080
%RSD	106.8133	19.88608	4.401647

#1	-.000285	-.003997	.0001895
#2	.002023	-.002985	.0001736
#3	.001940	-.004471	.0001806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.569	35918.82	5400.739	847.3897	1738.622
Stddev	7.843	326.74	20.244	3.0842	8.691
%RSD	.5178679	.9096525	.3748438	.3639624	.4998815

#1	1510.325	35544.47	5398.276	844.4880	1733.545
#2	1509.762	36065.30	5422.102	850.6287	1733.664
#3	1523.620	36146.68	5381.838	847.0524	1748.657

Sample Name: M3836-03 Acquired: 09/24/2021 15:49:27 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0096548	.0020690	.0024167	-.008861	-.004845	.0122112	-.004074
Stddev	.0059259	.0033611	.0013556	.002859	.001646	.0021287	.000178
%RSD	61.37726	162.4476	56.09039	32.26446	33.96253	17.43262	4.375472

#1	.0159691	-.001611	.0011015	-.005970	-.002999	.0146454	-.004275
#2	.0042144	.004976	.0023393	-.008925	-.005380	.0112897	-.003933
#3	.0087810	.002842	.0038093	-.011687	-.006157	.0106984	-.004016

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002498	-.000077	.1226202	-.000320	-.000041	.0277231	.0098423
Stddev	.0000717	.000017	.0097804	.000120	.000145	.0010478	.0104644
%RSD	28.69654	22.34412	7.976208	37.66936	352.3205	3.779712	106.3202

#1	.0001685	-.000076	.1127606	-.000282	.000073	.0282528	.0219237
#2	.0003038	-.000095	.1227806	-.000222	.000008	.0284004	.0039846
#3	.0002772	-.000060	.1323195	-.000454	-.000204	.0265162	.0036186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003973	-.018510	.0186469	.0005591	-.121984	.0013408	.0487004
Stddev	.0002628	.015770	.0000731	.0001222	.314080	.0006949	.0004879
%RSD	66.14701	85.19939	.3922227	21.85985	257.4765	51.82312	1.001749

#1	.0006996	-.001563	.0185915	.0006233	.033053	.0019105	.0485933
#2	.0002695	-.021211	.0186193	.0006358	-.483437	.0015453	.0492329
#3	.0002229	-.032754	.0187298	.0004181	.084432	.0005667	.0482750

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.47121	.0130065	.0011105	-.000547	.0084475	.0350125	-.002691
Stddev	.03149	.0023629	.0008440	.000508	.0099291	.0018056	.001164
%RSD	2.140489	18.16677	76.00278	92.71400	117.5390	5.156890	43.27652

#1	-1.43523	.0128962	.0012633	.000015	.0044078	.0361357	-.003735
#2	-1.48463	.0107008	.0018677	-.000972	.0011750	.0359721	-.002903
#3	-1.49376	.0154226	.0002005	-.000685	.0197598	.0329298	-.001435

Sample Name: M3836-03 Acquired: 09/24/2021 15:49:27 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000715	-.001627	.0000714
Stddev	.0015255	.000926	.0000344
%RSD	2133.650	56.89922	48.14433

#1	-.001387	-.001388	.0000423
#2	-.000054	-.002650	.0001094
#3	.001656	-.000845	.0000627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.662	36701.88	5512.617	860.6774	1743.078
Stddev	2.524	51.44	8.880	5.9642	1.944
%RSD	.1667562	.1401663	.1610762	.6929664	.1115225

#1	1516.541	36754.66	5504.904	867.0657	1744.359
#2	1511.832	36699.09	5510.623	855.2553	1744.034
#3	1512.612	36651.89	5522.324	859.7111	1740.841

Sample Name: M3735-01MS Acquired: 09/24/2021 15:53:21 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.8548228	2.057762	1.029911	2.279999	.7966874	2.182141	.2235678
Stddev	.0049908	.008491	.002431	.005068	.0079751	.023737	.0028340
%RSD	.5838403	.4126516	.2360490	.2222769	1.001028	1.087781	1.267625

#1	.8555078	2.067465	1.032412	2.279080	.8046896	2.160304	.2205695
#2	.8495248	2.051690	1.027557	2.275454	.7887397	2.178714	.2239316
#3	.8594356	2.054131	1.029763	2.285464	.7966328	2.207405	.2262024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2109038	.2019572	11.76183	.4187172	.2050566	.5687014	4.226049
Stddev	.0015191	.0006106	.12927	.0022424	.0011224	.0027721	.086622
%RSD	.7202886	.3023229	1.099039	.5355461	.5473595	.4874390	2.049707

#1	.2091521	.2024475	11.63331	.4190985	.2047105	.5668122	4.151653
#2	.2118595	.2012733	11.76037	.4163087	.2063112	.5674083	4.205348
#3	.2116997	.2021508	11.89183	.4207446	.2041479	.5718838	4.321145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519729	4.363937	.5092157	.0859450	73.52450	.3092891	.3354719
Stddev	.0033508	.062574	.0023571	.0011243	.75134	.0027115	.0023422
%RSD	1.329822	1.433888	.4628956	1.308152	1.021893	.8766944	.6981920

#1	.2487712	4.294046	.5118348	.0871727	72.69231	.3116198	.3375382
#2	.2516923	4.414757	.5085476	.0849656	73.72818	.3063132	.3329275
#3	.2554552	4.383007	.5072648	.0856967	74.15300	.3099343	.3359500

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43995	8.332514	.3264724	.4035696	2.630928	2.950995	.7031469
Stddev	.12089	.030956	.0044843	.0014744	.019752	.026708	.0041924
%RSD	1.157911	.3715098	1.373567	.3653480	.7507450	.9050463	.5962328

#1	10.31587	8.364981	.3217316	.4052009	2.629773	2.921194	.7075147
#2	10.44661	8.329231	.3270390	.4023319	2.611780	2.959020	.6991553
#3	10.55737	8.303330	.3306464	.4031761	2.651232	2.972770	.7027706

Sample Name: M3735-01MS Acquired: 09/24/2021 15:53:21 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2128069	.2044171	.2453481
Stddev	.0016691	.0022030	.0027726
%RSD	.7843174	1.077718	1.130078

#1	.2131342	.2021091	.2423649
#2	.2109985	.2046446	.2458332
#3	.2142881	.2064976	.2478461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.424	36293.39	5536.813	851.9653	1714.943
Stddev	6.096	318.58	21.476	9.9391	4.859
%RSD	.4093088	.8777986	.3878723	1.166608	.2833278

#1	1484.475	36012.04	5552.900	840.9205	1709.731
#2	1496.234	36639.31	5545.114	860.1884	1719.348
#3	1487.562	36228.81	5512.426	854.7871	1715.751

Sample Name: M3735-01MSD Acquired: 09/24/2021 17:18:24 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.8556491	2.059197	1.037749	2.293147	.7945023	2.222668	.2249949
Stddev	.0015799	.011270	.002532	.003371	.0074829	.016783	.0021572
%RSD	.1846389	.5472995	.2439894	.1470068	.9418292	.7550830	.9587979

#1	.8547502	2.050020	1.039073	2.290404	.7860596	2.210761	.2226025
#2	.8547237	2.055795	1.034829	2.296910	.8003154	2.215381	.2255902
#3	.8574733	2.071776	1.039344	2.292126	.7971320	2.241863	.2267919

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195517	.2020490	12.01485	.4216529	.2068666	.5867399	4.371804
Stddev	.0017041	.0002955	.12578	.0009564	.0010493	.0065845	.024546
%RSD	.7761918	.1462488	1.046909	.2268289	.5072601	1.122210	.5614566

#1	.2208727	.2017548	11.87426	.4227362	.2069578	.5810487	4.396729
#2	.2201542	.2020464	12.05355	.4209250	.2057747	.5852194	4.347656
#3	.2176281	.2023458	12.11674	.4212976	.2078674	.5939516	4.371027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572255	4.489268	.5068309	.0882196	75.35309	.3154933	.3416278
Stddev	.0033465	.050638	.0012543	.0006759	.62032	.0005407	.0028584
%RSD	1.300988	1.127987	.2474759	.7661602	.8232167	.1713854	.8367096

#1	.2533691	4.442293	.5064519	.0888445	74.99665	.3156697	.3414595
#2	.2593654	4.482602	.5058099	.0875023	74.99325	.3148864	.3388572
#3	.2589421	4.542910	.5082310	.0883121	76.06937	.3159238	.3445666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67028	8.348725	.3395328	.4074116	2.627039	3.084403	.7071816
Stddev	.07798	.047167	.0007222	.0006413	.006855	.018526	.0014430
%RSD	.7308251	.5649560	.2127120	.1574144	.2609551	.6006488	.2040463

#1	10.58807	8.298794	.3395578	.4067966	2.620858	3.100550	.7078740
#2	10.74320	8.354855	.3387984	.4080763	2.625845	3.088481	.7055229
#3	10.67957	8.392528	.3402422	.4073620	2.634412	3.064177	.7081479

Sample Name: M3735-01MSD Acquired: 09/24/2021 17:18:24 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2276113	.2097852	.2505927
Stddev	.0128169	.0018364	.0014532
%RSD	5.631052	.8753832	.5798882

#1	.2423303	.2102575	.2489408
#2	.2215881	.2077588	.2511632
#3	.2189154	.2113394	.2516740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.635	35399.91	5311.973	839.1455	1711.184
Stddev	3.803	327.84	10.246	6.7426	4.722
%RSD	.2570239	.9261169	.1928777	.8035050	.2759587

#1	1484.002	35747.04	5308.669	844.8760	1713.886
#2	1477.053	35357.15	5323.463	840.8447	1713.935
#3	1477.850	35095.55	5303.787	831.7159	1705.731

Sample Name: M3735-01A Acquired: 09/24/2021 17:22:11 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.8791332	2.106748	1.057878	2.335965	.8277001	2.269993	.2299464
Stddev	.0088074	.008220	.001132	.005218	.0010155	.023111	.0021518
%RSD	1.001831	.3901806	.1070231	.2233918	.1226866	1.018114	.9357625

#1	.8708533	2.107328	1.058275	2.338516	.8277912	2.243481	.2277639
#2	.8781592	2.098254	1.056600	2.329961	.8286669	2.280608	.2300093
#3	.8883871	2.114663	1.058758	2.339416	.8266421	2.285889	.2320660

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2199758	.2056842	12.45324	.4349398	.2107366	.6316511	4.751820
Stddev	.0010483	.0000584	.01892	.0040814	.0006194	.0130731	.031776
%RSD	.4765564	.0283770	.1519582	.9383903	.2939141	2.069667	.6687050

#1	.2189699	.2057294	12.43284	.4342230	.2113681	.6257947	4.745013
#2	.2198956	.2056183	12.45669	.4393321	.2107117	.6466285	4.723999
#3	.2210619	.2057049	12.47021	.4312642	.2101301	.6225302	4.786447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2633937	4.606078	.5204239	.0893092	78.31787	.3196459	.3546278
Stddev	.0018408	.064277	.0011483	.0007225	.11515	.0041717	.0030010
%RSD	.6988829	1.395491	.2206480	.8089730	.1470287	1.305104	.8462245

#1	.2615826	4.535313	.5217292	.0886389	78.34705	.3154759	.3512353
#2	.2633358	4.622074	.5195693	.0900745	78.19093	.3238194	.3557128
#3	.2652628	4.660846	.5199732	.0892142	78.41562	.3196423	.3569354

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89629	8.590358	.3464652	.4232552	2.763039	3.151692	.7452639
Stddev	.09937	.026938	.0009587	.0006212	.007496	.012415	.0011497
%RSD	.9119659	.3135889	.2767193	.1467681	.2713132	.3939121	.1542720

#1	10.79718	8.585601	.3457941	.4226500	2.771496	3.162586	.7461257
#2	10.89576	8.566115	.3460383	.4232244	2.757213	3.138175	.7439584
#3	10.99592	8.619358	.3475632	.4238912	2.760406	3.154314	.7457075

Sample Name: M3735-01A Acquired: 09/24/2021 17:22:11 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2277139	.2117213	.2551488
Stddev	.0034633	.0017611	.0016258
%RSD	1.520913	.8318091	.6371777

#1	.2260907	.2096890	.2534758
#2	.2253603	.2126760	.2552479
#3	.2316907	.2127989	.2567227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.980	35299.09	5315.386	827.9748	1694.876
Stddev	1.749	117.58	13.437	2.5573	1.532
%RSD	.1190920	.3330826	.2527980	.3088628	.0904180

#1	1469.544	35434.59	5319.210	830.7974	1693.132
#2	1470.377	35223.99	5326.497	827.3149	1696.008
#3	1467.018	35238.70	5300.452	825.8122	1695.487

Sample Name: PB139347BL Acquired: 09/24/2021 17:25:59 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.000271	-.002176	.0013589	-.002769	-.003430	.0070541	-.005683
Stddev	.001592	.005097	.0010726	.002705	.003092	.0063159	.000798
%RSD	586.3343	234.2867	78.93276	97.67329	90.14446	89.53400	14.04056

#1	-.000372	-.001827	.0025469	-.000702	-.004999	.0131648	-.006574
#2	-.001810	-.007438	.0010683	-.005830	-.005421	.0005514	-.005035
#3	.001368	.002738	.0004616	-.001776	.000132	.0074462	-.005440

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002248	-.000204	-.006034	-.000547	.0004266	.0023946	-.002919
Stddev	.0000295	.000096	.008472	.000391	.0004747	.0014784	.006634
%RSD	13.12191	47.13901	140.3992	71.42361	111.2825	61.73934	227.2923

#1	.0002533	-.000264	-.014097	-.000313	-.000104	.0032457	.000793
#2	.0001944	-.000093	-.006800	-.000999	.000810	.0032507	-.010578
#3	.0002268	-.000254	.002795	-.000330	.000574	.0006875	.001029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000303	.0342554	-.000085	.0006055	-.330171	-.000785	-.000927
Stddev	.000579	.0128156	.000362	.0004344	.189730	.003960	.000030
%RSD	191.3124	37.41190	425.5172	71.74570	57.46425	504.6847	3.191250

#1	-.000417	.0372658	.000151	.0001044	-.169635	.003648	-.000903
#2	-.000815	.0452978	.000095	.0008355	-.281332	-.002031	-.000917
#3	.000325	.0202026	-.000501	.0008764	-.539546	-.003971	-.000960

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124929	.0058712	-.003056	.0000714	-.008322	-.005239	-.002776
Stddev	.048854	.0074052	.001102	.0003936	.002355	.001063	.000926
%RSD	39.10514	126.1279	36.07148	550.9991	28.29742	20.29574	33.34860

#1	-.140680	.0068907	-.003057	.0005240	-.007249	-.004536	-.003825
#2	-.070143	-.001991	-.001953	-.000192	-.011022	-.004718	-.002074
#3	-.163965	.012714	-.004158	-.000118	-.006695	-.006462	-.002428

Sample Name: PB139347BL Acquired: 09/24/2021 17:25:59 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007710	-.000658	-.000094
Stddev	.0007287	.000540	.000061
%RSD	94.51242	82.10249	64.72914

#1	.0015135	-.001188	-.000079
#2	.0007426	-.000108	-.000160
#3	.0000569	-.000679	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.022	33829.63	5119.049	782.0161	1647.510
Stddev	1.200	62.65	18.589	1.7380	1.938
%RSD	.0848543	.1851975	.3631336	.2222443	.1176105

#1	1414.361	33785.23	5111.894	782.3821	1645.277
#2	1415.015	33802.38	5105.101	780.1242	1648.512
#3	1412.688	33901.30	5140.153	783.5419	1648.741

Sample Name: CCV03 Acquired: 09/24/2021 17:29:54 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.160824	5.069793	5.005313	5.264727	5.072825	9.864585	10.16991
Stddev	.007559	.010381	.010989	.012646	.011197	.076018	.04537
%RSD	.1464601	.2047568	.2195531	.2401932	.2207227	.7706197	.4461060

#1	5.153753	5.066118	5.005140	5.275014	5.078463	9.784949	10.12014
#2	5.159929	5.061749	4.994411	5.268558	5.080083	9.872428	10.18062
#3	5.168790	5.081511	5.016388	5.250609	5.059930	9.936378	10.20896

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516438	2.416894	24.55904	.9885832	2.507328	1.265873	5.109347
Stddev	.0013084	.002141	.14559	.0022315	.004579	.011627	.104791
%RSD	.5199470	.0885650	.5928283	.2257245	.1826113	.9185291	2.050961

#1	.2501401	2.414933	24.39112	.9902698	2.504722	1.252517	5.003725
#2	.2522687	2.416571	24.63582	.9894270	2.504648	1.273737	5.111030
#3	.2525225	2.419178	24.65017	.9860529	2.512615	1.271365	5.213286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449188	25.27993	2.416227	1.276478	25.62024	2.467418	2.618006
Stddev	.010829	.34471	.000822	.007276	.27883	.029496	.010655
%RSD	.4421354	1.363574	.0340297	.5700001	1.088323	1.195425	.4069940

#1	2.437128	24.88200	2.416436	1.273152	25.29841	2.433610	2.623373
#2	2.458077	25.48702	2.416924	1.284823	25.78902	2.480747	2.624910
#3	2.452360	25.47076	2.415320	1.271460	25.77331	2.487897	2.605734

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07936	5.302885	5.116602	5.078297	5.177159	5.004827	4.946408
Stddev	.26077	.018163	.025876	.003963	.024022	.043117	.011853
%RSD	1.039786	.3425052	.5057358	.0780363	.4639975	.8615142	.2396193

#1	24.79192	5.284096	5.102229	5.080586	5.176958	4.960044	4.937318
#2	25.30076	5.304209	5.101103	5.073721	5.201281	5.008379	4.942091
#3	25.14540	5.320348	5.146475	5.080583	5.153238	5.046059	4.959813

Sample Name: CCV03 Acquired: 09/24/2021 17:29:54 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.121445	5.117146	5.100181
Stddev	.045177	.032742	.114947
%RSD	.8821143	.6398532	2.253776

#1	5.069285	5.079338	4.967510
#2	5.148235	5.135942	5.169917
#3	5.146814	5.136157	5.163116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.683	33928.49	5203.588	784.9280	1613.040
Stddev	3.311	77.62	38.570	6.3149	3.031
%RSD	.2369179	.2287754	.7412192	.8045160	.1878788

#1	1393.914	33970.24	5247.366	787.2278	1609.541
#2	1399.007	33838.93	5174.612	777.7856	1614.797
#3	1400.127	33976.30	5188.786	789.7707	1614.782

Sample Name: CCB03 Acquired: 09/24/2021 17:33:40 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.004030	-.000054	.0017762	-.000009	-.002299	-.006029	-.004057
Stddev	.007376	.002726	.0014013	.003172	.002667	.006714	.000675
%RSD	183.0542	5068.906	78.89280	34082.04	116.0032	111.3627	16.65080

#1	-.004529	.000524	.0001588	-.001521	-.005375	-.000829	-.003381
#2	.003584	-.003022	.0025440	.003635	-.000908	-.013610	-.004057
#3	-.011144	.002337	.0026258	-.002142	-.000615	-.003649	-.004732

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001627	-.000048	-.003865	-.000103	.0001602	.0018318	-.002437
Stddev	.0000706	.000111	.014674	.000264	.0000059	.0015844	.007281
%RSD	43.40025	231.0247	379.6373	256.9357	3.671627	86.49593	298.7783

#1	.0002133	.000058	-.020674	-.000406	.0001534	.0001282	.004705
#2	.0001926	-.000163	.002686	.000023	.0001638	.0032613	-.009849
#3	.0000820	-.000039	.006392	.000075	.0001635	.0021059	-.002167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000491	-.018301	.0000087	.0003020	.0172087	-.002633	-.000862
Stddev	.000331	.005732	.0008408	.0001598	.2553172	.000836	.000341
%RSD	67.34255	31.32051	9668.103	52.91068	1483.654	31.77274	39.51767

#1	-.000433	-.024885	-.000523	.0003914	.0983446	-.003515	-.000547
#2	-.000193	-.014422	-.000429	.0001175	.2220987	-.002532	-.000815
#3	-.000847	-.015596	.000978	.0003971	-.268817	-.001851	-.001223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122302	.0075025	.0083529	.0002858	-.005157	.0016027	-.003615
Stddev	.007625	.0008447	.0011593	.0005115	.005368	.0014329	.001141
%RSD	6.234476	11.25945	13.87951	178.9428	104.0953	89.40156	31.55301

#1	-.116404	.0084738	.0082168	.0008557	-.009561	.0030544	-.002940
#2	-.119591	.0069399	.0072676	.0001355	-.006732	.0015645	-.002973
#3	-.130912	.0070936	.0095743	-.000134	.000823	.0001894	-.004932

Sample Name: CCB03 Acquired: 09/24/2021 17:33:40 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015607	-.000158	.0000293
Stddev	.0003524	.001833	.0001075
%RSD	22.57636	1158.779	366.3818

#1	.0011618	.000793	.0001024
#2	.0018295	.001004	-.000094
#3	.0016908	-.002272	.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.647	34299.51	5163.501	794.1063	1657.513
Stddev	1.392	135.87	49.084	7.4104	4.563
%RSD	.0974656	.3961333	.9505931	.9331753	.2752719

#1	1427.656	34243.41	5112.678	790.9986	1652.494
#2	1430.239	34200.67	5167.187	788.7557	1658.635
#3	1428.046	34454.45	5210.638	802.5645	1661.411

Sample Name: PB139347BS Acquired: 09/24/2021 17:37:34 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.8042886	1.971660	.9743934	2.069293	.7902760	2.083606
Stddev	.0065096	.010629	.0070401	.016273	.0056396	.037263
%RSD	.8093581	.5390650	.7225112	.7863890	.7136182	1.788368

#1	.8066660	1.962419	.9676019	2.051328	.7866238	2.042289
#2	.7969245	1.983275	.9739202	2.083046	.7967712	2.093864
#3	.8092754	1.969287	.9816582	2.073504	.7874329	2.114665

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942338	.2025282	.1932663	.9960689	.3985298	.1977691
Stddev	.0008830	.0018429	.0007494	.0248681	.0015007	.0009582
%RSD	.4546087	.9099484	.3877457	2.496628	.3765463	.4845135

#1	.1934893	.2043750	.1924404	.9698280	.4000011	.1966680
#2	.1940028	.2025205	.1939029	1.019288	.3985870	.1984144
#3	.1952094	.2006892	.1934554	.999091	.3970014	.1982248

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3114669	3.136005	.1976204	1.979218	.4844514	.0734932
Stddev	.0010368	.028444	.0011686	.036930	.0020702	.0003444
%RSD	.3328782	.9070191	.5913268	1.865907	.4273306	.4686100

#1	.3117788	3.123949	.1970082	1.945654	.4823392	.0731012
#2	.3103100	3.115574	.1968852	1.973221	.4864769	.0737472
#3	.3123120	3.168492	.1989679	2.018780	.4845379	.0736311

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160095	.3078170	.2106381	9.933881	6.169653	.3162589
Stddev	.162969	.0018991	.0018972	.138198	.033061	.0038165
%RSD	5.157085	.6169578	.9006886	1.391182	.5358634	1.206756

#1	3.033997	.3089280	.2098030	9.778213	6.134239	.3205185
#2	3.102176	.3056241	.2128096	9.981308	6.175013	.3151074
#3	3.344112	.3088989	.2093017	10.04212	6.199706	.3131507

Sample Name: PB139347BS Acquired: 09/24/2021 17:37:34 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4042799	F -.012887	.9323494	.6946231	.2074027	.2003822
Stddev	.0016316	.003148	.0105940	.0105026	.0024460	.0010007
%RSD	.4035760	24.42981	1.136267	1.511990	1.179355	.4994090

#1	.4025572	-.015682	.9444717	.6825168	.2048169	.1993981
#2	.4044807	-.013503	.9277091	.7000576	.2077114	.2003499
#3	.4058018	-.009477	.9248673	.7012949	.2096797	.2013987

Elem	Sr4077
Units	ppm
Avg	.2042131
Stddev	.0012300
%RSD	.6023330

#1	.2027934
#2	.2049573
#3	.2048888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.537	34623.57	5169.436	798.6889	1668.843
Stddev	1.984	63.74	13.759	4.7001	2.776
%RSD	.1390000	.1840904	.2661642	.5884749	.1663456

#1	1429.606	34557.90	5154.698	803.9135	1671.966
#2	1425.650	34685.19	5171.666	794.8046	1667.906
#3	1427.356	34627.62	5181.944	797.3485	1666.656

Sample Name: M3875-15 Acquired: 09/24/2021 17:41:23 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0535895	-.013534	.7756288	.0157708	.0084255	113.5083
Stddev	.0096804	.004819	.0018642	.0090191	.0028178	.9400
%RSD	18.06400	35.60639	.2403416	57.18878	33.44381	.8281540

#1	.0603622	-.010416	.7762371	.0096244	.0057578	112.4229
#2	.0425020	-.019084	.7735365	.0261248	.0113725	114.0641
#3	.0579044	-.011101	.7771128	.0115631	.0081461	114.0378

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027635	.0040489	.0165748	222.7162	.2594292	.0864324
Stddev	.008279	.0000795	.0004563	1.6358	.0012109	.0003921
%RSD	.4082988	1.962301	2.752848	.7344962	.4667594	.4536867

#1	2.020170	.0040083	.0171017	221.0821	.2588922	.0860050
#2	2.026197	.0041405	.0163112	222.7127	.2585796	.0865167
#3	2.036539	.0039981	.0163115	224.3537	.2608157	.0867755

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381540	318.7433	19.44215	60.46748	.3353739	.0041386
Stddev	.014075	3.1220	.11711	.62647	.0008271	.0001459
%RSD	.5910011	.9794706	.6023382	1.036043	.2466258	3.526376

#1	2.365837	315.3203	19.33763	59.83720	.3363260	.0042105
#2	2.385761	321.4341	19.42010	61.09007	.3348323	.0039706
#3	2.393021	319.4754	19.56871	60.47517	.3349635	.0042346

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	492.8694	.2342035	5.981718	56.57402	F 14.67585	3.670041
Stddev	3.1457	.0037667	.009718	.57633	.07555	.021468
%RSD	.6382353	1.608300	.1624552	1.018727	.5148063	.5849399

#1	489.4005	.2351286	5.984729	55.90856	14.63503	3.657607
#2	495.5367	.2374215	5.989574	56.91308	14.62948	3.694829
#3	493.6711	.2300605	5.970852	56.90041	14.76303	3.657685

Sample Name: M3875-15 Acquired: 09/24/2021 17:41:23 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1400266	F 100.0636	F 56.64597	.0525273	2.700947	.2415090
Stddev	.0009403	.3319	.25839	.0039293	.016637	.0024022
%RSD	.6715429	.3317206	.4561470	7.480563	.6159538	.9946803

#1	.1392907	99.8855	56.60427	.0496749	2.685181	.2388188
#2	.1410859	99.8587	56.92267	.0570092	2.718335	.2434396
#3	.1397030	100.4466	56.41097	.0508977	2.699326	.2422685

Elem	Sr4077
Units	ppm
Avg	1.514704
Stddev	.006426
%RSD	.4242447

#1	1.507487
#2	1.516817
#3	1.519807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.352	34903.03	5366.382	774.3839	1395.637
Stddev	3.787	167.76	26.094	4.0044	4.135
%RSD	.2704239	.4806331	.4862540	.5171084	.2963029

#1	1398.357	34806.40	5365.374	771.3698	1391.273
#2	1397.980	34805.96	5340.806	772.8542	1396.140
#3	1404.720	35096.74	5392.965	778.9277	1399.497

Sample Name: M3914-05 Acquired: 09/24/2021 17:45:05 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.002487	-.004570	.0029756	.0010512	-.000613	.0537931
Stddev	.001135	.003872	.0008932	.0102875	.003323	.0067120
%RSD	45.64072	84.72554	30.01784	978.6271	541.8855	12.47737

#1	-.003750	-.005394	.0032426	-.002963	.003184	.0588174
#2	-.001554	-.007964	.0019794	-.006624	-.002036	.0461704
#3	-.002157	-.000353	.0037049	.012741	-.002988	.0563914

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268392	-.000144	-.000068	111.4639	.0024463	-.001490
Stddev	.0013981	.000016	.000003	.5194	.0004375	.000064
%RSD	5.208991	10.99512	3.986491	.4659547	17.88571	4.291980

#1	.0252329	-.000135	-.000064	110.8642	.0021985	-.001481
#2	.0275029	-.000135	-.000069	111.7675	.0021889	-.001559
#3	.0277817	-.000163	-.000069	111.7600	.0029515	-.001432

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042575	.7439497	.0724364	12.26819	.0107875	.0003262
Stddev	.0005615	.0007693	.0005641	.03991	.0006242	.0003997
%RSD	13.18881	.1034130	.7787053	.3253203	5.786417	122.5484

#1	.0045011	.7440699	.0729770	12.27831	.0102607	.0003857
#2	.0036153	.7446518	.0724809	12.22419	.0114770	-.000100
#3	.0046560	.7431273	.0718515	12.30206	.0106249	.000693

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.08237	.0030106	.0308999	15.15341	.0430952	.4653199
Stddev	.69074	.0017243	.0004559	.13437	.0034696	.0028649
%RSD	.9998719	57.27528	1.475273	.8867404	8.050944	.6156957

#1	69.87978	.0011982	.0303827	15.03685	.0391377	.4676409
#2	68.69856	.0032029	.0312433	15.12299	.0456139	.4621179
#3	68.66878	.0046308	.0310736	15.30038	.0445340	.4662009

Sample Name: M3914-05 Acquired: 09/24/2021 17:45:05 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121660	F 44.72049	4.788123	-.007227	-.000250	.0141909
Stddev	.0005726	.01730	.061088	.000817	.000956	.0008784
%RSD	4.706205	.0386788	1.275831	11.30351	381.4719	6.189626

#1	.0122869	44.70731	4.857999	-.006445	-.001247	.0140441
#2	.0126684	44.74007	4.744834	-.007161	-.000162	.0151334
#3	.0115426	44.71408	4.761536	-.008075	.000658	.0133951

Elem	Sr4077
Units	ppm
Avg	.7191893
Stddev	.0002170
%RSD	.0301794

#1	.7189839
#2	.7194164
#3	.7191676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.877	33547.67	5027.651	753.2775	1579.766
Stddev	2.676	99.23	54.791	2.6173	3.125
%RSD	.1969545	.2957914	1.089802	.3474586	.1977985

#1	1356.126	33573.86	4965.868	753.9601	1576.572
#2	1359.032	33437.97	5046.742	750.3865	1579.911
#3	1361.472	33631.18	5070.343	755.4859	1582.816

Sample Name: M3914-05DUP Acquired: 09/24/2021 17:48:54 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.000838	-.001190	.0003120	.0036743	-.003612	.0595875
Stddev	.008157	.001561	.0008832	.0047973	.001517	.0020148
%RSD	973.4493	131.1996	283.0844	130.5664	41.99375	3.381291

#1	-.001591	.000139	-.000703	-.001788	-.005162	.0618912
#2	-.008593	-.002909	.000736	.007205	-.003543	.0581543
#3	.007670	-.000800	.000903	.005605	-.002131	.0587168

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260202	-.000049	-.000038	111.4159	.0034981	-.001539
Stddev	.0014237	.000056	.000219	1.1168	.0002812	.000088
%RSD	5.471557	115.8236	573.9351	1.002360	8.037859	5.721660

#1	.0250729	-.000005	.000213	110.2301	.0038164	-.001630
#2	.0253302	-.000029	-.000141	111.5698	.0032833	-.001454
#3	.0276574	-.000112	-.000187	112.4478	.0033947	-.001533

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072200	.7177692	.0722701	12.20822	.0107149	.0005912
Stddev	.0013845	.0136633	.0006157	.12656	.0002759	.0002755
%RSD	19.17634	1.903573	.8519448	1.036662	2.574857	46.59773

#1	.0072968	.7239311	.0715909	12.06955	.0108587	.0008554
#2	.0057986	.7021101	.0724277	12.23762	.0103968	.0006123
#3	.0085644	.7272663	.0727916	12.31748	.0108891	.0003057

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.11171	.0013785	.0296772	15.20955	.0387888	.4561221
Stddev	.96042	.0015641	.0007415	.17980	.0054946	.0012882
%RSD	1.389666	113.4633	2.498526	1.182161	14.16540	.2824233

#1	68.05835	.0005105	.0302398	15.00826	.0384626	.4554290
#2	69.33802	.0004409	.0299550	15.26617	.0334646	.4553289
#3	69.93877	.0031841	.0288370	15.35423	.0444392	.4576085

Sample Name: M3914-05DUP Acquired: 09/24/2021 17:48:54 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124800	F 44.48513	4.748324	-.003974	-.001413	.0134850
Stddev	.0005510	.24524	.011869	.002133	.000472	.0018142
%RSD	4.415517	.5512900	.2499557	53.66050	33.43154	13.45337

#1	.0126380	44.64459	4.735519	-.005515	-.001062	.0114029
#2	.0129347	44.20274	4.750497	-.004869	-.001227	.0143264
#3	.0118671	44.60808	4.758957	-.001540	-.001950	.0147257

Elem	Sr4077
Units	ppm
Avg	.7184795
Stddev	.0078019
%RSD	1.085887

#1	.7107579
#2	.7183215
#3	.7263593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.964	33608.85	5018.692	757.7584	1587.324
Stddev	3.197	206.10	11.949	5.6135	1.917
%RSD	.2345383	.6132384	.2380874	.7408096	.1207569

#1	1359.355	33438.97	5014.434	751.3024	1585.118
#2	1365.441	33549.46	5032.187	760.4844	1588.273
#3	1364.095	33838.13	5009.455	761.4885	1588.582

Sample Name: M3914-05LX5 Acquired: 09/24/2021 17:52:44 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.000948	-.002428	.0001852	.0004713	-.003212	.0072959	.0022505
Stddev	.002723	.001847	.0005541	.0073284	.001053	.0062030	.0006783
%RSD	287.1525	76.04273	299.2296	1554.895	32.78851	85.02054	30.14158

#1	-.000768	-.001485	-.000391	-.005060	-.003908	.0124569	.0023270
#2	.001680	-.001244	.000232	.008783	-.002000	.0090166	.0015371
#3	-.003757	-.004556	.000714	-.002310	-.003728	.0004142	.0028873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001659	-.000060	21.67013	.0000423	-.001094	.0015911	.1450591
Stddev	.0000388	.000031	.21188	.0002232	.000206	.0008392	.0092071
%RSD	23.38779	51.35196	.9777717	527.9326	18.86467	52.74149	6.347161

#1	.0001835	-.000067	21.43083	.0001069	-.001288	.0018429	.1405826
#2	.0001928	-.000026	21.74566	-.000206	-.001116	.0006548	.1556485
#3	.0001214	-.000087	21.83390	.000226	-.000877	.0022755	.1389462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134384	2.371967	.0016345	.0003153	13.39602	-.002555	.0049073
Stddev	.0004812	.046342	.0009590	.0003637	.19980	.001415	.0005494
%RSD	3.580656	1.953724	58.67049	115.3605	1.491517	55.37028	11.19525

#1	.0130018	2.370274	.0018242	.0007275	13.46733	-.004143	.0047568
#2	.0133589	2.326496	.0024845	.0000393	13.55038	-.001431	.0044489
#3	.0139543	2.419133	.0005949	.0001792	13.17034	-.002090	.0055163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.733967	.0167347	.0914620	.0019917	8.887173	.9500529	-.003863
Stddev	.051268	.0042575	.0012509	.0003885	.046744	.0030262	.002790
%RSD	1.875236	25.44144	1.367675	19.50854	.5259665	.3185246	72.23011

#1	2.780887	.0118641	.0901809	.0024354	8.879969	.9524853	-.001546
#2	2.741768	.0185911	.0926803	.0017120	8.937100	.9510092	-.006960
#3	2.679245	.0197488	.0915249	.0018277	8.844449	.9466641	-.003082

Sample Name: M3914-05LX5 Acquired: 09/24/2021 17:52:44 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005556	.0007897	.1383627
Stddev	.0013807	.0024876	.0006459
%RSD	248.4792	314.9976	.4668418

#1	.0021479	.0008934	.1377093
#2	-.000171	-.001748	.1390009
#3	-.000310	.003224	.1383778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.553	34601.54	5086.175	796.6427	1652.933
Stddev	2.262	103.41	21.471	.5463	4.619
%RSD	.1599012	.2988575	.4221456	.0685744	.2794356

#1	1412.858	34719.15	5062.507	796.8213	1652.725
#2	1413.678	34560.58	5104.402	797.0773	1648.421
#3	1417.121	34524.88	5091.617	796.0295	1657.652

Sample Name: PB139297BL Acquired: 09/24/2021 17:56:36 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB139297BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002733	.0005013	-.000406	.0029702	-.003003	.0004270
Stddev	.006364	.0022474	.001873	.0031108	.000958	.0012799
%RSD	232.9022	448.3483	460.8988	104.7325	31.90361	299.7117

#1	-.004413	.0014525	.001230	.0060917	-.003345	-.000933
#2	-.008088	-.002065	-.002450	.0029488	-.001921	.000606
#3	.004303	.002117	.000000	-.000130	-.003743	.001608

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004134	.0000572	-.000107	-.003790	-.000270	.0002432
Stddev	.000243	.0000710	.000104	.014636	.000385	.0003580
%RSD	5.877733	124.1430	97.37936	386.1855	142.2848	147.1723

#1	-.004378	.0000400	-.000035	.012010	-.000665	-.000020
#2	-.004133	-.000004	-.000227	-.006496	-.000249	.000651
#3	-.003892	.000135	-.000059	-.016884	.000103	.000099

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020069	-.000525	.0000288	.0120384	.0002242	.0005455
Stddev	.0018269	.003457	.0006713	.0074528	.0008334	.0007460
%RSD	91.03083	658.4770	2335.192	61.90856	371.6913	136.7638

#1	.0032022	-.001876	.0005197	.0088361	-.000719	.0013231
#2	-.000096	-.003103	-.000736	.0205572	.000530	.0004774
#3	.002914	.003404	.000303	.0067219	.000861	-.000164

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.227462	-.000072	-.001173	-.165891	.0062785	-.000684
Stddev	.340745	.001946	.000373	.048293	.0050759	.001242
%RSD	149.8028	2695.986	31.78487	29.11151	80.84466	181.6530

#1	-.128853	.001450	-.001189	-.190048	.0004519	-.001259
#2	-.606638	-.002264	-.000792	-.197338	.0086426	-.001535
#3	.053103	.000598	-.001538	-.110285	.0097412	.000742

Sample Name: PB139297BL Acquired: 09/24/2021 17:56:36 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB139297BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	F -.012985	-.003455	-.004101	.0006625	-.002928
Stddev	.000204	.003920	.001298	.001915	.0003024	.001552
%RSD	46.15366	30.18669	37.58120	46.68888	45.63658	52.99335

#1	-.000541	-.015812	-.004614	-.003377	.0003669	-.001182
#2	-.000207	-.014632	-.003699	-.006273	.0009712	-.004150
#3	-.000577	-.008510	-.002052	-.002654	.0006496	-.003452

Elem	Sr4077
Units	ppm
Avg	-.000150
Stddev	.000086
%RSD	57.45665

#1	-.000209
#2	-.000051
#3	-.000190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.771	34770.09	5119.932	805.0618	1664.197
Stddev	1.942	208.28	23.513	3.6712	1.542
%RSD	.1359109	.5990150	.4592488	.4560182	.0926844

#1	1426.570	34961.85	5092.785	807.2850	1662.954
#2	1429.499	34548.51	5133.898	800.8243	1663.715
#3	1430.243	34799.92	5133.113	807.0760	1665.923

Sample Name: PB139297BS Acquired: 09/24/2021 18:00:30 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB139297BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7953325	1.930789	.9651458	2.050839	.7732317	2.000153
Stddev	.0120463	.005418	.0036876	.008804	.0008101	.038300
%RSD	1.514619	.2806225	.3820766	.4292992	.1047661	1.914856

#1	.7848735	1.925116	.9673108	2.056370	.7723072	1.956354
#2	.7926205	1.931341	.9608879	2.040686	.7735706	2.027356
#3	.8085036	1.935910	.9672386	2.055460	.7738173	2.016748

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903987	.2065776	.1906000	.9637448	.3945933	.1931033
Stddev	.0024619	.0008508	.0000677	.0061310	.0010715	.0005267
%RSD	1.293036	.4118349	.0355178	.6361695	.2715428	.2727412

#1	.1877239	.2065812	.1905230	.9590712	.3945841	.1932813
#2	.1925699	.2074265	.1906270	.9706868	.3935264	.1925107
#3	.1909023	.2057250	.1906500	.9614763	.3956694	.1935179

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094259	3.143290	.1950762	2.044906	.4774014	.0716052
Stddev	.0016693	.042282	.0008835	.056352	.0015325	.0009367
%RSD	.5394908	1.345148	.4529224	2.755717	.3210112	1.308078

#1	.3075222	3.095797	.1940675	1.985619	.4775290	.0716915
#2	.3101162	3.176839	.1957130	2.051327	.4758090	.0724956
#3	.3106394	3.157233	.1954482	2.097772	.4788661	.0706283

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.034026	.3031012	.2085309	9.845772	6.072570	.3163642
Stddev	.328217	.0032411	.0033992	.123879	.029929	.0013177
%RSD	10.81787	1.069319	1.630070	1.258190	.4928562	.4165096

#1	3.323499	.2993598	.2118320	9.711948	6.057029	.3161460
#2	3.101140	.3050493	.2087193	9.868932	6.053609	.3177774
#3	2.677440	.3048946	.2050414	9.956436	6.107073	.3151693

Sample Name: PB139297BS Acquired: 09/24/2021 18:00:30 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB139297BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3965278	F -.005304	.9466712	.6768320	.2049198	.1975569
Stddev	.0005477	.003620	.0060363	.0051308	.0027131	.0008341
%RSD	.1381137	68.25090	.6376335	.7580568	1.323981	.4222066

#1	.3967413	-.002692	.9417881	.6792085	.2024662	.1966633
#2	.3959056	-.009436	.9534201	.6709438	.2078336	.1983149
#3	.3969366	-.003783	.9448055	.6803436	.2044597	.1976924

Elem	Sr4077
Units	ppm
Avg	.2010321
Stddev	.0017750
%RSD	.8829351

#1	.1991454
#2	.2026689
#3	.2012820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.168	34482.42	5000.899	794.2217	1666.074
Stddev	2.884	194.90	29.390	6.8796	3.198
%RSD	.2029495	.5652297	.5877026	.8662043	.1919216

#1	1419.207	34305.54	5014.561	791.7115	1662.741
#2	1419.817	34450.35	4967.164	788.9497	1666.366
#3	1424.480	34691.38	5020.972	802.0039	1669.116

Sample Name: M3875-11 Acquired: 09/24/2021 18:04:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20883 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110507	-.011972	.5993613	.0081814	.0025123	86.34131
Stddev	.0057387	.003064	.0058770	.0020568	.0009506	.96266
%RSD	51.93035	25.59513	.9805499	25.13969	37.83625	1.114943

#1	.0047365	-.015368	.6051835	.0070942	.0022432	85.29954
#2	.0124669	-.011135	.5934309	.0105536	.0035684	86.52642
#3	.0159487	-.009414	.5994694	.0068963	.0017253	87.19798

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404352	.0038428	.0092555	70.88952	.3949475	.0785734
Stddev	.009657	.0002324	.0005809	.43583	.0008460	.0007933
%RSD	.6876382	6.047272	6.275811	.6147950	.2141994	1.009687

#1	1.393207	.0037780	.0098210	70.40299	.3939714	.0794603
#2	1.410239	.0041007	.0092853	71.24419	.3954687	.0779315
#3	1.409610	.0036497	.0086604	71.02137	.3954024	.0783284

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.096943	552.3840	13.25492	25.95971	.4143141	.0000703
Stddev	.021095	7.4847	.11891	.36833	.0004367	.0005415
%RSD	1.005967	1.354979	.8970849	1.418851	.1053998	769.9582

#1	2.074344	544.8199	13.11871	25.60809	.4141033	.0001892
#2	2.100373	552.5455	13.30807	25.92830	.4140227	-.000521
#3	2.116113	559.7867	13.33799	26.34274	.4148161	.000543

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.74263	.2639805	2.550892	5.854887	F 10.48867	.5160679
Stddev	.09001	.0054868	.007413	.065540	.04628	.0198835
%RSD	.4559086	2.078497	.2905942	1.119409	.4412322	3.852879

#1	19.76631	.2576732	2.556611	5.779246	10.53503	.4945693
#2	19.64315	.2666160	2.542517	5.894794	10.44247	.5198380
#3	19.81843	.2676523	2.553548	5.890621	10.48851	.5337965

Sample Name: M3875-11 Acquired: 09/24/2021 18:04:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20883 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836132	F 30.82908	2.957555	.0570899	4.083160	.1083601
Stddev	.0005361	.08272	.006408	.0051617	.038278	.0014534
%RSD	.6411310	.2683090	.2166701	9.041370	.9374611	1.341288

#1	.0841458	30.89276	2.964601	.0511306	4.041289	.1069272
#2	.0830737	30.85889	2.955988	.0599807	4.091838	.1098332
#3	.0836201	30.73559	2.952075	.0601585	4.116355	.1083197

Elem	Sr4077
Units	ppm
Avg	.3448100
Stddev	.0040970
%RSD	1.188198

#1	.3404434
#2	.3454168
#3	.3485698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.417	39018.21	5775.741	884.2113	1649.566
Stddev	2.045	102.78	10.988	6.5596	3.801
%RSD	.1298806	.2634150	.1902362	.7418608	.2304220

#1	1573.310	38904.74	5767.537	877.4366	1645.976
#2	1573.164	39105.07	5788.225	890.5323	1653.547
#3	1576.776	39044.82	5771.461	884.6649	1649.175

Sample Name: M3875-13 Acquired: 09/24/2021 18:08:00 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40441 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043448	-.000897	.0096138	.0017975	-.002820	3.897616	.0457982
Stddev	.0058934	.002067	.0024375	.0031873	.001366	.010408	.0004697
%RSD	135.6433	230.3196	25.35391	177.3153	48.44415	.2670455	1.025661

#1	.0090098	-.000117	.0100879	.0005236	-.004376	3.903005	.0453167
#2	-.002278	-.003241	.0069741	-.000556	-.002265	3.885617	.0458227
#3	.006303	.000666	.0117794	.005425	-.001819	3.904224	.0462552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005024	.0014260	9.949382	.0268463	.0009695	.1475254	5.923390
Stddev	.0000465	.0000921	.025078	.0004110	.0002683	.0003732	.004190
%RSD	9.252542	6.459077	.2520572	1.530791	27.67866	.2530094	.0707358

#1	.0004489	.0013197	9.923398	.0271769	.0006600	.1477016	5.925643
#2	.0005321	.0014830	9.951306	.0263862	.0011116	.1477779	5.918556
#3	.0005264	.0014752	9.973443	.0269757	.0011370	.1470967	5.925972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1611040	2.499073	.0084728	.0007296	21.60485	.0130002	1.056278
Stddev	.0014980	.036146	.0003360	.0005304	.13670	.0031014	.002532
%RSD	.9298066	1.446391	3.965718	72.69450	.6327303	23.85625	.2397393

#1	.1593743	2.468247	.0080871	.0006947	21.72842	.0150223	1.053845
#2	.1619628	2.538856	.0086292	.0002175	21.45801	.0145488	1.056090
#3	.1619749	2.490117	.0087021	.0012765	21.62812	.0094295	1.058899

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.363007	2.506202	.0535519	.0026258	2.071973	2.314973	.0109263
Stddev	.049028	.007283	.0011010	.0004030	.002018	.020561	.0008442
%RSD	13.50618	.2905798	2.056038	15.34879	.0973967	.8881632	7.726420

#1	-.330934	2.503400	.0547973	.0021747	2.074014	2.337462	.0110444
#2	-.338642	2.514469	.0531506	.0027519	2.069979	2.310320	.0100293
#3	-.419445	2.500736	.0527077	.0029506	2.071925	2.297138	.0117053

Sample Name: M3875-13 Acquired: 09/24/2021 18:08:00 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40441 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2533314	.0037172	.0376578
Stddev	.0010718	.0001872	.0003038
%RSD	.4230829	5.036993	.8068172

#1	.2522965	.0039286	.0373219
#2	.2532611	.0036510	.0377378
#3	.2544366	.0035721	.0379136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.926	35945.99	5310.642	827.0748	1701.780
Stddev	2.378	110.48	30.876	4.5146	2.549
%RSD	.1618005	.3073507	.5813925	.5458493	.1498088

#1	1467.274	35832.91	5275.322	832.2698	1699.946
#2	1470.634	36053.68	5332.503	824.8514	1700.703
#3	1471.870	35951.39	5324.103	824.1031	1704.691

Sample Name: M3881-01 Acquired: 09/24/2021 18:11:50 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-01-092221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246381	-.009227	.2629839	-.002764	-.002572	139.8006	.4376579
Stddev	.0053413	.007076	.0011637	.006721	.000158	1.0171	.0005635
%RSD	21.67884	76.69653	.4425017	243.1652	6.162982	.7275207	.1287613

#1	.0299703	-.002152	.2637907	-.000001	-.002570	138.6479	.4371169
#2	.0192878	-.009223	.2635110	.002135	-.002731	140.5714	.4376152
#3	.0246563	-.016305	.2616499	-.010425	-.002414	140.1827	.4382415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055190	.0040137	103.9449	.2143862	.1512241	.4084722	320.3234
Stddev	.0000868	.0001534	.0926	.0006256	.0015419	.0022658	2.5705
%RSD	1.573199	3.822814	.0890517	.2917917	1.019640	.5546909	.8024685

#1	.0055384	.0038704	103.9705	.2137352	.1512123	.4110397	317.4942
#2	.0054241	.0039950	103.8422	.2149828	.1496881	.4067532	322.5152
#3	.0055945	.0041756	104.0220	.2144406	.1527719	.4076236	320.9608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.734999	75.50921	.2548306	-.001852	12.06863	.5840560	.9173987
Stddev	.013657	.70980	.0010119	.000285	.43700	.0079959	.0073924
%RSD	.2381317	.9400114	.3971030	15.41429	3.620976	1.369021	.8058000

#1	5.730659	74.73950	.2538435	-.001542	11.95635	.5757686	.9097418
#2	5.750298	76.13793	.2558657	-.002103	12.55082	.5917243	.9244946
#3	5.724038	75.65019	.2547825	-.001910	11.69872	.5846750	.9179597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79518	9.308525	.0718125	.0052173	7.385148	3.670849	.0199962
Stddev	.10620	.057417	.0134887	.0001871	.032822	.072696	.0002459
%RSD	.9838154	.6168246	18.78327	3.585503	.4444320	1.980362	1.229592

#1	10.76258	9.269763	.0568355	.0050533	7.363318	3.644195	.0200150
#2	10.91386	9.281325	.0755977	.0051775	7.369233	3.753110	.0202320
#3	10.70910	9.374488	.0830041	.0054210	7.422893	3.615242	.0197414

Sample Name: M3881-01 Acquired: 09/24/2021 18:11:50 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-01-092221 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.945664	.1589979	.2684504
Stddev	.036137	.0022547	.0012299
%RSD	.6077858	1.418103	.4581438

#1	5.904541	.1564147	.2672569
#2	5.960101	.1600080	.2697137
#3	5.972351	.1605711	.2683805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.061	42040.55	6240.808	963.1647	1606.439
Stddev	5.956	109.22	35.767	5.5879	2.751
%RSD	.3495128	.2597912	.5731215	.5801595	.1712775

#1	1706.636	42158.71	6215.564	969.6097	1609.397
#2	1697.250	41943.29	6225.121	959.6743	1603.957
#3	1708.296	42019.66	6281.738	960.2103	1605.962

Sample Name: CCV04 Acquired: 09/24/2021 18:15:37 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.193925	5.098162	5.011465	5.312746	5.130875	10.10563	10.20392
Stddev	.020547	.009141	.014296	.029137	.011362	.14667	.09346
%RSD	.3956061	.1792971	.2852609	.5484287	.2214487	1.451323	.9159395

#1	5.172552	5.100936	5.011714	5.279779	5.117865	9.95125	10.09694
#2	5.195691	5.087955	4.997046	5.335044	5.138852	10.12253	10.24506
#3	5.213533	5.105594	5.025635	5.323415	5.135907	10.24312	10.26975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560921	2.430149	24.61373	.9964542	2.492845	1.276330	5.237244
Stddev	.0007080	.009380	.19386	.0026093	.012449	.014371	.069230
%RSD	.2764445	.3859818	.7876273	.2618634	.4994009	1.125984	1.321879

#1	.2552856	2.427293	24.39692	.9958879	2.495901	1.261003	5.158480
#2	.2563800	2.422528	24.67385	.9941745	2.479152	1.278484	5.264792
#3	.2566108	2.440624	24.77041	.9993002	2.503481	1.289503	5.288459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452115	25.78044	2.444959	1.248413	25.39156	2.531671	2.619825
Stddev	.019458	.34234	.010416	.007213	.36376	.031523	.007532
%RSD	.7935362	1.327914	.4260083	.5777389	1.432598	1.245160	.2875029

#1	2.431627	25.39113	2.443901	1.242779	25.03842	2.498775	2.613126
#2	2.454371	25.91569	2.435112	1.256542	25.37120	2.534626	2.627978
#3	2.470347	26.03449	2.455863	1.245918	25.76508	2.561613	2.618372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44432	5.344102	5.169596	5.100163	5.186106	5.105358	4.980855
Stddev	.17112	.016584	.021284	.008246	.009994	.016712	.009927
%RSD	.6725351	.3103156	.4117156	.1616741	.1927067	.3273447	.1993034

#1	25.26041	5.326345	5.157375	5.092740	5.191912	5.087007	4.972537
#2	25.59885	5.359189	5.157240	5.098711	5.174566	5.109363	4.978183
#3	25.47370	5.346771	5.194172	5.109038	5.191840	5.119704	4.991845

Sample Name: CCV04 Acquired: 09/24/2021 18:15:37 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV18020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.148684	5.095325	5.107246
Stddev	.045181	.047577	.064155
%RSD	.8775331	.9337313	1.256160

#1	5.100663	5.041807	5.036508
#2	5.155035	5.111339	5.123565
#3	5.190354	5.132828	5.161666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.948	34276.07	5097.863	778.9788	1611.795
Stddev	1.492	51.83	17.172	.6683	4.242
%RSD	.1071142	.1512132	.3368407	.0857923	.2631812

#1	1391.282	34284.64	5106.783	778.9277	1608.078
#2	1393.401	34323.08	5078.067	778.3375	1616.416
#3	1394.161	34220.49	5108.738	779.6712	1610.892

Sample Name: CCB04 Acquired: 09/24/2021 18:19:23 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002325	.0011995	.0005030	-.001306	-.002336	.0080135	-.003630
Stddev	.001749	.0031086	.0010544	.000796	.000567	.0026479	.000325
%RSD	75.22423	259.1596	209.6162	60.94873	24.24805	33.04333	8.953569

#1	-.000335	-.001344	.0013907	-.000985	-.002579	.0086413	-.003984
#2	-.003619	.004665	.0007807	-.000721	-.002741	.0102911	-.003345
#3	-.003019	.000278	-.000662	-.002212	-.001689	.0051081	-.003562

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001742	-.000030	-.004526	-.000441	.0004114	.0009229	.0111474
Stddev	.0000155	.000091	.013939	.000492	.0003856	.0009779	.0197155
%RSD	8.921178	300.8002	307.9818	111.5415	93.72643	105.9564	176.8612

#1	.0001654	-.000060	.011296	-.000207	.0006839	.0007016	.0320594
#2	.0001649	-.000103	-.009876	-.000110	-.000030	.0000747	.0084836
#3	.0001921	.000072	-.014998	-.001007	.000580	.0019925	-.007101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.027227	.0001857	.0001022	-.166643	.0029409	-.001131
Stddev	.000332	.013250	.0008110	.0000632	.181350	.0014261	.000289
%RSD	336.6660	48.66642	436.7160	61.78753	108.8253	48.49043	25.57942

#1	-.000313	-.033511	.0004087	.0000547	-.081835	.0024278	-.000803
#2	.000284	-.012004	.0008619	.0000780	-.043236	.0045526	-.001348
#3	-.000267	-.036167	-.000713	.0001739	-.374859	.0018424	-.001243

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.154879	.0055097	.0108188	.0001003	-.005465	.0035568	.0009938
Stddev	.058541	.0023273	.0009429	.0004454	.001935	.0021030	.0032799
%RSD	37.79769	42.23956	8.715236	444.0179	35.40593	59.12605	330.0332

#1	-.115086	.0028321	.0111925	.0004817	-.006096	.0016213	-.001360
#2	-.127452	.0070461	.0115176	-.000389	-.007005	.0032545	.004740
#3	-.222097	.0066509	.0097464	.000208	-.003293	.0057947	-.000399

Sample Name: CCB04 Acquired: 09/24/2021 18:19:23 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011827	-.000422	-.000021
Stddev	.0004961	.000485	.000121
%RSD	41.94452	115.0607	592.0922

#1	.0007237	-.000980	-.000128
#2	.0011155	-.000178	-.000044
#3	.0017090	-.000107	.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.955	34620.16	5012.644	798.8172	1659.850
Stddev	5.589	29.79	42.404	5.2040	6.530
%RSD	.3919275	.0860529	.8459486	.6514586	.3934323

#1	1419.511	34586.01	5026.472	795.6609	1652.518
#2	1428.889	34633.71	4965.052	795.9671	1661.993
#3	1429.466	34640.78	5046.408	804.8236	1665.040

Sample Name: M3914-05MS Acquired: 09/24/2021 18:23:18 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.7497189	1.819178	.9129813	1.614524	.7176930	1.969294
Stddev	.0028093	.004438	.0039640	.005141	.0038353	.031345
%RSD	.3747159	.2439774	.4341776	.3184380	.5343974	1.591663

#1	.7529511	1.820726	.9168829	1.618653	.7154926	1.969266
#2	.7483414	1.822635	.9089578	1.608766	.7221216	1.937963
#3	.7478643	1.814173	.9131033	1.616154	.7154647	2.000652

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122639	.1818140	.1743232	104.3380	.3725222	.1826021
Stddev	.0029442	.0016437	.0004372	1.1866	.0035601	.0003075
%RSD	1.387067	.9040368	.2508232	1.137270	.9556663	.1683729

#1	.2131732	.1826273	.1739611	104.2008	.3684140	.1822472
#2	.2089723	.1799223	.1748090	103.2260	.3747038	.1827851
#3	.2146463	.1828925	.1741996	105.5872	.3744488	.1827741

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949116	3.645645	.2506607	13.32286	.4593665	.0673076
Stddev	.0038322	.067972	.0025353	.23473	.0016000	.0005225
%RSD	1.299427	1.864471	1.011449	1.761886	.3483132	.7763053

#1	.2963620	3.622340	.2510424	13.25449	.4575190	.0667187
#2	.2905660	3.592391	.2479561	13.12990	.4603008	.0674884
#3	.2978069	3.722204	.2529835	13.58419	.4602798	.0677156

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.63010	.2884016	.2142551	23.86538	5.812598	.7159878
Stddev	1.01357	.0053998	.0008881	.38912	.016875	.0077149
%RSD	1.498699	1.872302	.4145215	1.630463	.2903141	1.077524

#1	67.56576	.2858468	.2132345	23.78718	5.809584	.7192825
#2	66.65023	.2847534	.2146783	23.52131	5.830776	.7071725
#3	68.67431	.2946047	.2148524	24.28766	5.797433	.7215084

Sample Name: M3914-05MS Acquired: 09/24/2021 18:23:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3980480	F 41.39900	5.276991	.6460858	.1933090	.2068393
Stddev	.0012069	.11850	.057384	.0005541	.0019977	.0014549
%RSD	.3031930	.2862426	1.087435	.0857558	1.033446	.7034077

#1	.3977853	41.42958	5.326624	.6454977	.1932784	.2060323
#2	.3993646	41.49922	5.214157	.6465981	.1913267	.2059666
#3	.3969942	41.26821	5.290192	.6461615	.1953218	.2085188

Elem	Sr4077
Units	ppm
Avg	.8600610
Stddev	.0101427
%RSD	1.179295

#1	.8594375
#2	.8502444
#3	.8705010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.557	33764.53	4996.681	758.9858	1580.088
Stddev	2.218	39.50	58.536	3.2629	1.710
%RSD	.1631462	.1169824	1.171496	.4298996	.1081957

#1	1359.885	33742.83	4967.881	762.4292	1581.912
#2	1357.192	33740.64	5064.038	758.5884	1578.523
#3	1361.592	33810.12	4958.125	755.9399	1579.829

Sample Name: M3914-05MSD Acquired: 09/24/2021 18:27:06 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.7492772	1.826306	.9154078	1.618233	.7223456	1.999775
Stddev	.0122254	.008034	.0013611	.009794	.0024830	.034377
%RSD	1.631627	.4398864	.1486851	.6052219	.3437357	1.719029

#1	.7374801	1.830114	.9152066	1.609642	.7210887	1.960238
#2	.7618900	1.817076	.9168583	1.616160	.7207425	2.016475
#3	.7484614	1.831727	.9141585	1.628898	.7252057	2.022611

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129772	.1822753	.1739946	104.5872	.3723666	.1826410
Stddev	.0008448	.0003156	.0005589	.8146	.0021166	.0004137
%RSD	.3966719	.1731385	.3212335	.7788481	.5684122	.2265249

#1	.2120236	.1823571	.1733844	103.7392	.3742941	.1825529
#2	.2136322	.1819268	.1741178	104.6586	.3701015	.1822785
#3	.2132757	.1825419	.1744817	105.3637	.3727043	.1830917

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950788	3.693681	.2485327	13.47475	.4583711	.0683995
Stddev	.0028136	.077930	.0017491	.23385	.0021404	.0000872
%RSD	.9534919	2.109826	.7037721	1.735479	.4669666	.1274090

#1	.2926837	3.611679	.2466620	13.25218	.4567628	.0684711
#2	.2943754	3.702592	.2488088	13.45364	.4575500	.0683025
#3	.2981773	3.766773	.2501274	13.71845	.4608005	.0684250

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.65955	.2917874	.2128315	23.94299	5.805855	.7174840
Stddev	1.08771	.0018539	.0015117	.12107	.016581	.0019024
%RSD	1.584207	.6353418	.7102604	.5056550	.2855930	.2651493

#1	67.81851	.2897073	.2145365	23.80914	5.823800	.7154327
#2	68.27224	.2923899	.2123023	23.97496	5.802663	.7191903
#3	69.88791	.2932651	.2116555	24.04486	5.791101	.7178290

Sample Name: M3914-05MSD Acquired: 09/24/2021 18:27:06 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3984277	F 41.28592	5.279528	.6495296	.1942348	.2051441
Stddev	.0006791	.05195	.006939	.0047131	.0041179	.0033125
%RSD	.1704416	.1258344	.1314293	.7256160	2.120080	1.614719

#1	.3988115	41.33840	5.271521	.6524168	.1909558	.2026019
#2	.3976436	41.23452	5.283773	.6520811	.1928922	.2039401
#3	.3988280	41.28485	5.283291	.6440908	.1988565	.2088902

Elem	Sr4077
Units	ppm
Avg	.8619856
Stddev	.0048017
%RSD	.5570460

#1	.8565628
#2	.8636965
#3	.8656975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.982	33907.61	5004.490	766.2658	1588.690
Stddev	2.189	82.19	26.803	.6060	3.987
%RSD	.1602336	.2423904	.5355714	.0790809	.2509853

#1	1363.518	33984.66	4986.105	765.6913	1584.580
#2	1367.701	33821.10	5035.244	766.8989	1588.948
#3	1366.728	33917.08	4992.122	766.2071	1592.542

Sample Name: M3907-01 Acquired: 09/24/2021 18:30:52 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RT-3032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726722	-.018057	.7902618	.0065721	.0002638	157.0636
Stddev	.0065906	.002444	.0054131	.0094817	.0019612	.8213
%RSD	9.068919	13.53270	.6849789	144.2720	743.3644	.5229182

#1	.0719572	-.017738	.7963089	-.004267	-.000099	156.1299
#2	.0795912	-.015788	.7886079	.010654	.002381	157.3864
#3	.0664683	-.020644	.7858685	.013330	-.001491	157.6744

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238683	.0106851	.0073222	71.48091	.3127029	.2141491
Stddev	.005446	.0002063	.0003220	.52690	.0005521	.0002195
%RSD	.4396827	1.930885	4.397544	.7371214	.1765741	.1025164

#1	1.232552	.0108852	.0069775	70.89245	.3121560	.2142577
#2	1.242963	.0104731	.0073741	71.90895	.3126927	.2138964
#3	1.240532	.0106970	.0076152	71.64134	.3132601	.2142932

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029599	359.2202	7.589301	76.42999	.3652086	-.001775
Stddev	.008066	2.2834	.053196	.56529	.0009020	.000256
%RSD	.7833763	.6356502	.7009372	.7396173	.2469716	14.43173

#1	1.023175	356.5999	7.532128	75.78184	.3654334	-.002058
#2	1.038650	360.7844	7.637336	76.68712	.3659769	-.001705
#3	1.026971	360.2761	7.598440	76.82100	.3642155	-.001561

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.059570	.6958137	1.857148	13.23452	F 15.20871	.1896215
Stddev	.160226	.0049894	.003410	.11597	.02030	.0108487
%RSD	1.988027	.7170557	.1836381	.8762376	.1334858	5.721261

#1	8.063747	.6929654	1.860955	13.10289	15.19931	.1772014
#2	7.897296	.7015748	1.854372	13.32161	15.23200	.1944169
#3	8.217667	.6929009	1.856117	13.27906	15.19480	.1972461

Sample Name: M3907-01 Acquired: 09/24/2021 18:30:52 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RT-3032 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072222	8.325101	5.988402	.0253413	5.699911	.2976019
Stddev	.0003575	.033960	.107208	.0059413	.058174	.0022070
%RSD	4.950218	.4079263	1.790261	23.44537	1.020608	.7415946

#1	.0076126	8.316731	6.112194	.0200178	5.636772	.2952003
#2	.0069108	8.362464	5.925987	.0317507	5.711623	.2980643
#3	.0071433	8.296109	5.927025	.0242553	5.751338	.2995410

Elem	Sr4077
Units	ppm
Avg	.3910559
Stddev	.0027156
%RSD	.6944308

#1	.3879274
#2	.3928047
#3	.3924356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.426	44157.58	6524.045	1001.748	1632.748
Stddev	2.586	147.28	23.796	2.009	1.054
%RSD	.1453317	.3335230	.3647443	.2005554	.0645620

#1	1781.336	44318.86	6506.877	1004.068	1633.943
#2	1780.459	44123.66	6514.049	1000.555	1631.948
#3	1776.483	44030.23	6551.208	1000.621	1632.354

Sample Name: M3914-05A Acquired: 09/24/2021 18:38:39 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.8525148	2.045616	1.034316	1.825378	.8065797	2.234769
Stddev	.0125142	.005493	.007043	.006037	.0085696	.038364
%RSD	1.467910	.2685115	.6809001	.3306993	1.062466	1.716705

#1	.8659438	2.048490	1.034430	1.831755	.8160606	2.193836
#2	.8411797	2.049076	1.027216	1.819753	.8042935	2.240567
#3	.8504208	2.039283	1.041300	1.824627	.7993850	2.269904

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2351822	.2038681	.1958316	110.7188	.4200804	.2061721
Stddev	.0043320	.0031797	.0004453	2.0660	.0010294	.0004160
%RSD	1.841985	1.559684	.2273803	1.866007	.2450519	.2017467

#1	.2302319	.2002169	.1954121	108.3390	.4211601	.2066336
#2	.2370347	.2053592	.1957841	111.7646	.4199712	.2058262
#3	.2382799	.2060282	.1962988	112.0528	.4191100	.2060564

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3340039	4.096734	.2764069	14.44646	.5148192	.0761155
Stddev	.0048502	.075910	.0053124	.35055	.0010488	.0000525
%RSD	1.452147	1.852948	1.921930	2.426528	.2037184	.0689425

#1	.3293769	4.009232	.2702886	14.04404	.5143501	.0761758
#2	.3335847	4.136020	.2790839	14.68542	.5140869	.0760797
#3	.3390501	4.144950	.2798481	14.60993	.5160206	.0760912

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.64525	.3303822	.2351354	26.01324	6.556733	.7779825
Stddev	1.40879	.0031043	.0016288	.62015	.009230	.0146912
%RSD	1.939270	.9396166	.6927087	2.383966	.1407786	1.888374

#1	71.02700	.3268581	.2362612	25.29722	6.546412	.7614068
#2	73.31074	.3315760	.2358774	26.36287	6.559589	.7831452
#3	73.59800	.3327123	.2332677	26.37963	6.564198	.7893955

Sample Name: M3914-05A Acquired: 09/24/2021 18:38:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4526345	F 44.00067	6.053336	.7313903	.2199171	.2307055
Stddev	.0029821	.12939	.096749	.0050080	.0027147	.0043275
%RSD	.6588257	.2940627	1.598268	.6847199	1.234402	1.875782

#1	.4558541	44.12463	5.946775	.7279477	.2168705	.2257288
#2	.4499671	43.86646	6.077566	.7290879	.2208018	.2335832
#3	.4520824	44.01092	6.135666	.7371355	.2220791	.2328046

Elem	Sr4077
Units	ppm
Avg	.9292130
Stddev	.0165331
%RSD	1.779257

#1	.9101679
#2	.9375934
#3	.9398778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.791	33786.34	4993.014	756.2271	1576.976
Stddev	8.385	204.73	48.956	1.8962	6.376
%RSD	.6198238	.6059501	.9804871	.2507511	.4043468

#1	1343.311	33580.57	5047.353	754.1200	1569.905
#2	1355.826	33788.44	4979.340	756.7649	1578.735
#3	1359.235	33990.01	4952.349	757.7964	1582.288

Sample Name: M3907-03 Acquired: 09/24/2021 18:42:25 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914623	-.021485	1.032895	.0004911	.0015726	217.0785
Stddev	.0036657	.007827	.003932	.0035732	.0024319	1.5328
%RSD	4.007837	36.43085	.3807112	727.5910	154.6389	.7061023

#1	.0956938	-.029358	1.037260	.0008174	.0027582	215.3186
#2	.0892590	-.013704	1.031799	-.003234	.0031843	217.7953
#3	.0894341	-.021393	1.029627	.003890	-.001225	218.1215

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622906	.0178263	.0091680	32.11499	.4067085	.3043206
Stddev	.009322	.0002115	.0000888	.18768	.0027657	.0008942
%RSD	.5743898	1.186357	.9684683	.5843904	.6800213	.2938449

#1	1.612694	.0179483	.0092280	31.91406	.4087925	.3052890
#2	1.625062	.0175821	.0090660	32.14515	.4077622	.3041468
#3	1.630960	.0179486	.0092100	32.28576	.4035708	.3035261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4991869	471.4956	9.640399	126.0546	.5915406	-.002450
Stddev	.0051923	4.0598	.059335	1.1336	.0021220	.000305
%RSD	1.040159	.8610540	.6154797	.8992755	.3587329	12.46902

#1	.4933192	466.8236	9.573026	124.7603	.5928752	-.002658
#2	.5010537	473.4970	9.663305	126.5332	.5926529	-.002592
#3	.5031877	474.1661	9.684867	126.8704	.5890936	-.002099

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.685915	.5127610	1.847750	17.16845	F 14.66958	.1176927
Stddev	.315887	.0037769	.014225	.10352	.06322	.0113239
%RSD	3.636773	.7365712	.7698711	.6029446	.4309853	9.621567

#1	8.521861	.5088763	1.833230	17.05782	14.73265	.1062131
#2	9.050076	.5164199	1.861661	17.26296	14.66986	.1288542
#3	8.485809	.5129868	1.848359	17.18456	14.60621	.1180109

Sample Name: M3907-03 Acquired: 09/24/2021 18:42:25 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RO-206 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058930	1.689228	8.146011	.0326743	6.324832	.5214119
Stddev	.0005286	.012149	.029210	.0010844	.047857	.0017437
%RSD	8.969245	.7192076	.3585798	3.318894	.7566508	.3344126

#1	.0053862	1.697782	8.168918	.0331184	6.270015	.5208430
#2	.0058518	1.694580	8.113117	.0314383	6.358288	.5200237
#3	.0064409	1.675322	8.155996	.0334662	6.346193	.5233690

Elem	Sr4077
Units	ppm
Avg	.2406113
Stddev	.0017469
%RSD	.7260047

#1	.2386340
#2	.2412546
#3	.2419453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.633	48070.57	7013.781	1093.622	1616.061
Stddev	.144	173.28	6.339	8.297	1.187
%RSD	.0073996	.3604792	.0903742	.7586315	.0734467

#1	1940.725	48091.26	7007.116	1099.295	1614.801
#2	1940.468	47887.86	7019.733	1084.100	1616.224
#3	1940.708	48232.57	7014.493	1097.471	1617.158

Sample Name: M3913-01 Acquired: 09/24/2021 18:46:08 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-092321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629781	-.012032	.6587368	-.001808	.0019312	181.1782
Stddev	.0047349	.003621	.0032275	.008509	.0025407	1.3660
%RSD	7.518304	30.09406	.4899577	470.6207	131.5586	.7539739

#1	.0674795	-.010680	.6589843	-.010514	.0019232	179.9809
#2	.0634148	-.009281	.6553927	.006490	-.000605	180.8876
#3	.0580400	-.016134	.6618335	-.001400	.004476	182.6662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6052549	.0072548	.0033496	108.4819	.2319340	.1370328
Stddev	.0005931	.0001001	.0002673	.4157	.0009852	.0003380
%RSD	.0979908	1.380406	7.980126	.3831573	.4247950	.2466852

#1	.6046063	.0073114	.0036299	108.0760	.2328474	.1368253
#2	.6057696	.0071392	.0033213	108.4629	.2308900	.1374229
#3	.6053887	.0073139	.0030976	108.9067	.2320646	.1368502

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7444698	336.3128	3.539937	55.18019	.2168005	-.001309
Stddev	.0020389	4.0019	.011806	.74213	.0012367	.000389
%RSD	.2738778	1.189931	.3334975	1.344923	.5704260	29.68964

#1	.7431936	333.6170	3.527992	54.79956	.2161277	-.001527
#2	.7468213	334.4104	3.540221	54.70559	.2160461	-.001540
#3	.7433944	340.9110	3.551598	56.03541	.2182277	-.000860

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80140	.5755926	.9920144	10.47112	7.615306	.0987974
Stddev	.28806	.0072436	.0078121	.02021	.009209	.0078397
%RSD	2.440875	1.258463	.7874972	.1929618	.1209339	7.935123

#1	11.96030	.5711819	1.000147	10.44976	7.609008	.0897655
#2	11.46889	.5716433	.984568	10.47366	7.625876	.1027842
#3	11.97502	.5839526	.991328	10.48993	7.611035	.1038424

Sample Name: M3913-01 Acquired: 09/24/2021 18:46:08 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-092321 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035893	7.519592	F 10.47499	.0331133	2.676020	.2035205
Stddev	.0005640	.017538	.16379	.0024909	.030164	.0026955
%RSD	15.71321	.2332317	1.563635	7.522302	1.127199	1.324446

#1	.0029667	7.532635	10.66391	.0336602	2.652054	.2027689
#2	.0037351	7.499655	10.38820	.0303945	2.666115	.2012805
#3	.0040661	7.526487	10.37285	.0352854	2.709891	.2065120

Elem	Sr4077
Units	ppm
Avg	.6247219
Stddev	.0027101
%RSD	.4338048

#1	.6224384
#2	.6240105
#3	.6277167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.552	41436.57	6119.000	947.4027	1634.308
Stddev	1.146	310.98	27.203	5.0211	.279
%RSD	.0687485	.7505045	.4445668	.5299822	.0170529

#1	1667.788	41214.30	6108.974	943.9225	1634.529
#2	1666.344	41791.96	6149.792	953.1587	1634.399
#3	1665.525	41303.46	6098.232	945.1270	1633.995

Sample Name: M3914-01 Acquired: 09/24/2021 18:49:54 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LV-DRUM-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160549	-.015343	.1287102	.0011340	-.000437	118.8236	.2675615
Stddev	.0024444	.004808	.0035691	.0052337	.002765	.5799	.0010194
%RSD	15.22508	31.33729	2.772951	461.5419	632.3076	.4880270	.3809771

#1	.0172938	-.019432	.1248039	.0062566	.002041	118.9497	.2678856
#2	.0176318	-.010046	.1318007	-.004204	-.003419	118.1911	.2664195
#3	.0132392	-.016552	.1295260	.001350	.000067	119.3301	.2683794

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218403	.0064649	293.9079	.1816916	.2175588	.6177324	246.2544
Stddev	.0002771	.0003511	1.2368	.0012000	.0016435	.0027215	2.1637
%RSD	1.268613	5.430474	.4208174	.6604838	.7554493	.4405612	.8786345

#1	.0221133	.0064475	295.3304	.1804857	.2161313	.6177372	246.8469
#2	.0215594	.0061229	293.3065	.1817033	.2171896	.6150086	243.8562
#3	.0218483	.0068244	293.0868	.1828857	.2193556	.6204515	248.0602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.698753	247.9054	.5911476	-.001915	16.01562	.3860691	.7079128
Stddev	.016997	2.9138	.0003138	.000390	.30448	.0053030	.0028609
%RSD	.4595232	1.175372	.0530778	20.38120	1.901137	1.373589	.4041337

#1	3.716812	248.3776	.5913523	-.002336	15.99296	.3908664	.7054223
#2	3.683068	244.7843	.5913042	-.001566	16.33079	.3803748	.7110377
#3	3.696378	250.5542	.5907864	-.001843	15.72310	.3869660	.7072785

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.88056	7.174892	.1797976	.0648053	8.928722	3.775666	.0023267
Stddev	.12244	.011010	.0077413	.0004129	.047849	.030129	.0040666
%RSD	.6847527	.1534585	4.305550	.6371430	.5358976	.7979792	174.7824

#1	17.86467	7.187474	.1873996	.0650274	8.976710	3.774918	.0064436
#2	17.76684	7.167015	.1719242	.0643289	8.881014	3.806162	-.001688
#3	18.01017	7.170189	.1800691	.0650597	8.928441	3.745918	.002224

Sample Name: M3914-01 Acquired: 09/24/2021 18:49:54 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LV-DRUM-SOIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.251628	.1460551	.3907831
Stddev	.036262	.0008657	.0017603
%RSD	.6904990	.5927200	.4504544

#1	5.266727	.1462369	.3916326
#2	5.210256	.1451130	.3887592
#3	5.277902	.1468156	.3919576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.015	50881.26	7478.888	1141.561	1512.581
Stddev	5.652	115.71	54.558	3.127	.569
%RSD	.2797879	.2274102	.7294954	.2739139	.0376306

#1	2024.180	50991.41	7422.397	1137.971	1512.911
#2	2022.284	50891.68	7531.283	1143.023	1512.908
#3	2013.582	50760.70	7482.983	1143.689	1511.924

Sample Name: M3916-01 Acquired: 09/24/2021 18:53:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0768251	-.011976	.3091672	.0066009	.0028983	136.9670
Stddev	.0040367	.012659	.0053622	.0016715	.0033153	.8222
%RSD	5.254350	105.7002	1.734388	25.32178	114.3888	.6003180

#1	.0735915	-.014189	.3064724	.0048251	.0005964	136.0699
#2	.0755346	.001643	.3056869	.0068341	.0066983	137.6849
#3	.0813492	-.023382	.3153423	.0081436	.0014002	137.1461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8787119	.0067565	.0060106	1472.458	.1925064	.0510615
Stddev	.0082926	.0001101	.0004593	10.781	.0006615	.0004000
%RSD	.9437219	1.629414	7.642199	.7322038	.3436473	.7833198

#1	.8695299	.0068825	.0056677	1470.512	.1932641	.0515121
#2	.8809501	.0067075	.0058316	1484.079	.1922115	.0507485
#3	.8856556	.0066793	.0065325	1462.781	.1920436	.0509240

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294688	142.6714	4.259576	255.2469	.2104369	.0006016
Stddev	.0024474	.9556	.036720	1.7534	.0005951	.0004445
%RSD	.7428467	.6697809	.8620590	.6869503	.2828015	73.87911

#1	.3274118	142.3889	4.217972	254.5258	.2110480	.0006395
#2	.3288189	143.7364	4.273296	257.2459	.2104033	.0010259
#3	.3321755	141.8889	4.287461	253.9690	.2098592	.0001394

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.082760	.2272958	4.017786	4.941403	5.732103	.1307823
Stddev	.282235	.0030306	.012169	.078483	.024676	.0019962
%RSD	9.155269	1.333346	.3028904	1.588283	.4304943	1.526372

#1	2.773955	.2238160	4.026153	4.983710	5.753534	.1293773
#2	3.327363	.2287148	4.023379	4.989656	5.737649	.1330673
#3	3.146964	.2293566	4.003825	4.850843	5.705126	.1299023

Sample Name: M3916-01 Acquired: 09/24/2021 18:53:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071331	F 23.51681	1.469498	.0217969	5.396499	.0923689
Stddev	.0003888	.07788	.008088	.0013159	.049740	.0014657
%RSD	5.450142	.3311721	.5503628	6.037110	.9217068	1.586831

#1	.0068880	23.43508	1.477914	.0203739	5.353750	.0908208
#2	.0075814	23.59016	1.461785	.0229699	5.451092	.0937353
#3	.0069300	23.52518	1.468795	.0220469	5.384654	.0925505

Elem	Sr4077
Units	ppm
Avg	3.307976
Stddev	.021519
%RSD	.6505167

#1	3.283253
#2	3.318188
#3	3.322489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.310	36511.70	5533.684	819.9110	1375.713
Stddev	2.265	190.34	25.792	4.6062	2.462
%RSD	.1562795	.5213102	.4660969	.5617893	.1789869

#1	1451.363	36294.02	5517.964	816.2008	1378.523
#2	1446.880	36646.81	5519.636	818.4657	1373.933
#3	1449.687	36594.28	5563.450	825.0665	1374.681

Sample Name: M3916-04 Acquired: 09/24/2021 18:57:35 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379161	-.009370	.5481893	.0034568	.0016275	101.9515
Stddev	.0011450	.003156	.0012354	.0054445	.0002993	.7347
%RSD	.4812654	33.67817	.2253582	157.5033	18.38752	.7206816

#1	.2388428	-.011876	.5474008	.0039649	.0019505	101.1277
#2	.2382694	-.005826	.5496131	-.002224	.0013597	102.1878
#3	.2366361	-.010407	.5475541	.008629	.0015722	102.5390

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5502654	.0039064	.0042349	991.7127	.2572508	.0893457
Stddev	.0012360	.0000927	.0000620	18.4795	.0004765	.0005813
%RSD	.2246101	2.372797	1.463959	1.863390	.1852100	.6506671

#1	.5491226	.0039134	.0043055	977.9294	.2567159	.0891827
#2	.5500966	.0039954	.0041893	984.4973	.2576295	.0888632
#3	.5515771	.0038104	.0042100	1012.711	.2574071	.0899911

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5707085	204.3996	1.886370	48.34044	.2111650	-.000247
Stddev	.0060138	2.5890	.010017	.52963	.0015847	.000536
%RSD	1.053749	1.266617	.5309951	1.095616	.7504745	216.5440

#1	.5665096	201.4171	1.879854	47.73096	.2103321	-.000854
#2	.5775978	205.7142	1.881353	48.60144	.2101704	.000164
#3	.5680181	206.0675	1.897904	48.68890	.2129926	-.000052

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.289610	.2764902	4.219590	24.59601	5.040277	.0514756
Stddev	.341505	.0062787	.031294	.18101	.019750	.0050247
%RSD	7.961203	2.270849	.7416346	.7359176	.3918462	9.761252

#1	4.406527	.2695016	4.241984	24.46942	5.020396	.0463258
#2	4.557301	.2816552	4.232954	24.51527	5.040542	.0563650
#3	3.905003	.2783137	4.183833	24.80333	5.059893	.0517360

Sample Name: M3916-04 Acquired: 09/24/2021 18:57:35 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125540	F 27.82625	3.968335	.0282851	7.192590	.1125659
Stddev	.0003160	.01037	.036843	.0034988	.083649	.0021789
%RSD	2.516838	.0372625	.9284268	12.36971	1.162990	1.935700

#1	.0127139	27.82114	3.986038	.0323207	7.096062	.1102345
#2	.0127581	27.83818	3.925982	.0264314	7.237857	.1129125
#3	.0121900	27.81942	3.992985	.0261033	7.243850	.1145508

Elem	Sr4077
Units	ppm
Avg	1.369204
Stddev	.006377
%RSD	.4657622

#1	1.363542
#2	1.367956
#3	1.376112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.211	37646.34	5692.221	846.4976	1481.038
Stddev	1.507	141.99	43.338	5.4581	1.749
%RSD	.1009529	.3771749	.7613568	.6447833	.1181008

#1	1493.404	37559.88	5706.997	843.3986	1482.505
#2	1494.612	37568.92	5726.239	843.2944	1481.507
#3	1491.616	37810.22	5643.427	852.7997	1479.102

Sample Name: M3916-07 Acquired: 09/24/2021 19:01:28 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593581	-.024239	.3844707	.0080768	-.001599	309.4955
Stddev	.0049169	.011087	.0053271	.0031922	.000144	3.1935
%RSD	8.283412	45.74092	1.385561	39.52330	8.995745	1.031829

#1	.0629020	-.015721	.3858544	.0085899	-.001602	305.8138
#2	.0614276	-.036775	.3889694	.0109814	-.001454	311.1561
#3	.0537448	-.020221	.3785883	.0046591	-.001742	311.5164

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980180	.0197040	.0059525	1705.908	.1730484	.0830495
Stddev	.008157	.0000689	.0003102	23.303	.0000690	.0010335
%RSD	.4119424	.3496925	5.211135	1.366039	.0398924	1.244423

#1	1.972046	.0197247	.0060866	1684.237	.1730076	.0839516
#2	1.980133	.0197601	.0061731	1702.930	.1730095	.0819219
#3	1.988360	.0196271	.0055978	1730.557	.1731281	.0832750

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1764597	109.3907	7.110718	219.3150	.1484499	-.000079
Stddev	.0008337	1.1164	.019771	2.4944	.0008355	.000083
%RSD	.4724685	1.020560	.2780452	1.137375	.5628268	104.8294

#1	.1761491	108.2250	7.087975	216.8951	.1475137	-.000037
#2	.1774041	110.4502	7.120368	221.8778	.1491199	-.000174
#3	.1758258	109.4969	7.123810	219.1721	.1487162	-.000026

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.473437	.2450941	.4575847	7.953800	F 12.08279	.2239127
Stddev	.046536	.0015133	.0011517	.038796	.03857	.0037669
%RSD	.4912216	.6174499	.2516891	.4877648	.3191848	1.682312

#1	9.461807	.2437368	.4564322	7.922350	12.04613	.2196166
#2	9.433820	.2448195	.4575864	7.997153	12.12301	.2266501
#3	9.524685	.2467259	.4587356	7.941898	12.07924	.2254713

Sample Name: M3916-07 Acquired: 09/24/2021 19:01:28 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027699	F 58.83949	1.012134	-.009015	8.490001	.2513975
Stddev	.0000775	.15132	.013295	.001280	.078623	.0020093
%RSD	2.797674	.2571825	1.313531	14.19926	.9260686	.7992482

#1	.0027036	58.70962	1.005255	-.007780	8.404180	.2490780
#2	.0027509	59.00567	1.027458	-.008929	8.558556	.2525080
#3	.0028551	58.80319	1.003688	-.010336	8.507268	.2526064

Elem	Sr4077
Units	ppm
Avg	6.357703
Stddev	.020706
%RSD	.3256759

#1	6.349885
#2	6.342044
#3	6.381179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.528	57184.29	9051.466	1284.735	1234.660
Stddev	16.311	201.18	30.271	14.642	8.979
%RSD	.7177426	.3518091	.3344295	1.139657	.7272484

#1	2257.192	57232.43	9072.985	1284.161	1228.076
#2	2270.727	57357.04	9016.853	1299.655	1231.016
#3	2289.665	56963.41	9064.561	1270.389	1244.888

Sample Name: CCV05 Acquired: 09/24/2021 19:05:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.198762	5.085924	5.003986	5.317956	5.135204	10.00292	9.951979
Stddev	.010641	.037598	.026213	.037079	.022039	.05804	.079362
%RSD	.2046767	.7392550	.5238357	.6972379	.4291689	.5802649	.7974504

#1	5.204657	5.092485	5.005539	5.340152	5.142929	9.93705	9.860340
#2	5.186478	5.045477	4.977031	5.275151	5.110342	10.04657	9.997471
#3	5.205151	5.119809	5.029387	5.338565	5.152339	10.02515	9.998125

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555864	2.422646	24.00768	.9851525	2.481571	1.255627	5.220225
Stddev	.0005877	.013278	.25627	.0096812	.013136	.012063	.021897
%RSD	.2299465	.5480758	1.067443	.9827089	.5293446	.9607183	.4194670

#1	.2553395	2.427788	23.72030	.9795917	2.482366	1.241698	5.220002
#2	.2551623	2.407566	24.09030	.9795344	2.468055	1.262694	5.198441
#3	.2562572	2.432583	24.21245	.9963313	2.494291	1.262488	5.242234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387309	25.69848	2.439073	1.223381	25.64485	2.523693	2.588390
Stddev	.026368	.07657	.014333	.005428	.18547	.010319	.010097
%RSD	1.104516	.2979609	.5876475	.4436832	.7232137	.4088997	.3900894

#1	2.357015	25.64295	2.440725	1.218110	25.69417	2.513511	2.578391
#2	2.399814	25.66665	2.423986	1.223080	25.43971	2.523422	2.588195
#3	2.405098	25.78583	2.452509	1.228953	25.80067	2.534145	2.598583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27398	5.356368	5.156223	5.100959	5.164132	5.086121	4.969128
Stddev	.13740	.047998	.029709	.032661	.036422	.030081	.028427
%RSD	.5436449	.8960864	.5761832	.6402849	.7052930	.5914410	.5720794

#1	25.12351	5.397748	5.136241	5.109538	5.198460	5.069508	4.982324
#2	25.39277	5.303748	5.142064	5.064865	5.125926	5.068010	4.936501
#3	25.30568	5.367610	5.190363	5.128473	5.168010	5.120845	4.988559

Sample Name: CCV05 Acquired: 09/24/2021 19:05:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.087529	5.007835	5.015538
Stddev	.020493	.030976	.086319
%RSD	.4028155	.6185525	1.721035

#1	5.069776	4.972071	4.915920
#2	5.082857	5.026138	5.068190
#3	5.109955	5.025297	5.062505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.128	35268.66	5229.596	802.4141	1651.923
Stddev	12.988	302.48	13.153	2.4818	14.805
%RSD	.9126631	.8576483	.2515112	.3092931	.8962468

#1	1408.755	35594.74	5218.243	801.7961	1635.893
#2	1434.024	35214.02	5226.536	800.2997	1665.084
#3	1426.606	34997.23	5244.009	805.1465	1654.792

Sample Name: CCB05 Acquired: 09/24/2021 19:09:25 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	-.002568	-.002984	-.002529	-.002408	-.000579	-.003423	-.003150
Stddev	.003096	.002363	.001554	.003141	.002548	.009890	.000643
%RSD	120.5865	79.20419	61.43759	130.4308	439.7996	288.9624	20.42783

#1	-.005512	-.001649	-.000765	.001200	-.003047	.004955	-.003152
#2	.000661	-.001590	-.003128	-.004530	-.000732	-.000890	-.003792
#3	-.002852	-.005712	-.003695	-.003893	.002041	-.014333	-.002505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001772	-.000073	.0215075	-.000338	.0003729	-.000122	.0027074
Stddev	.0001008	.000127	.0064172	.000207	.0001989	.001338	.0100425
%RSD	56.86295	174.4340	29.83695	61.22744	53.35012	1094.566	370.9232

#1	.0000776	-.000160	.0262755	-.000445	.0004596	-.001557	.0116202
#2	.0002791	.000073	.0240358	-.000099	.0005138	.000097	-.008173
#3	.0001748	-.000131	.0142113	-.000469	.0001453	.001093	.004676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002954	-.006255	-.000128	.0005045	-.235980	-.001148	-.001403
Stddev	.0001104	.014528	.000173	.0003436	.041704	.001473	.000587
%RSD	37.38534	232.2559	135.5124	68.11396	17.67263	128.2336	41.85061

#1	.0004221	.009925	.000072	.0002143	-.201669	.000317	-.000995
#2	.0002451	-.010510	-.000222	.0008839	-.282398	-.002628	-.002077
#3	.0002191	-.018181	-.000234	.0004153	-.223873	-.001134	-.001138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.210404	.0012029	.0088513	.0004945	-.007804	.0008902	-.000435
Stddev	.050008	.0061554	.0017247	.0001895	.006579	.0019775	.002329
%RSD	23.76780	511.7044	19.48507	38.31890	84.29654	222.1499	535.5631

#1	-.232293	.0041914	.0101044	.0007129	-.000564	.0024387	.000397
#2	-.245736	-.005876	.0095653	.0003749	-.013415	.0015692	-.003065
#3	-.153184	.005294	.0068843	.0003955	-.009434	-.001337	.001364

Sample Name: CCB05 Acquired: 09/24/2021 19:09:25 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017637	-.000086	.0000430
Stddev	.0003865	.000176	.0001380
%RSD	21.91591	205.5899	320.7458

#1	.0014141	-.000092	.0001896
#2	.0021788	.000093	-.000084
#3	.0016982	-.000258	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.825	35731.97	5180.178	819.7540	1693.066
Stddev	3.111	153.12	46.087	1.1533	3.445
%RSD	.2147116	.4285292	.8896804	.1406914	.2034708

#1	1450.300	35726.10	5164.594	819.3756	1690.644
#2	1445.251	35581.86	5143.903	818.8374	1691.545
#3	1450.923	35887.94	5232.037	821.0490	1697.010

Sample Name: M3916-10 Acquired: 09/24/2021 19:13:20 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548191	-.021682	.1558508	.0058380	.0060452	251.7035
Stddev	.0086792	.004015	.0036402	.0076432	.0029894	2.6561
%RSD	15.83236	18.51634	2.335703	130.9209	49.45040	1.055255

#1	.0491532	-.025637	.1581548	.0069933	.0044379	248.7848
#2	.0648110	-.021799	.1516542	-.002317	.0042034	252.3470
#3	.0504930	-.017610	.1577435	.012838	.0094944	253.9788

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258255	.0073257	.0039840	F 2676.995	.2480165	.1776724
Stddev	.012485	.0000620	.0003036	62.575	.0008559	.0011993
%RSD	.9922462	.8460120	7.620654	2.337505	.3451059	.6750181

#1	1.250428	.0072553	.0043238	2606.652	.2490021	.1775268
#2	1.251684	.0073497	.0037395	2697.865	.2474600	.1789378
#3	1.272653	.0073721	.0038888	2726.467	.2475875	.1765525

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4984135	236.1213	4.619775	282.9036	.2718746	-.003744
Stddev	.0034033	2.7257	.047764	3.4804	.0003022	.000392
%RSD	.6828330	1.154362	1.033904	1.230240	.1111456	10.47665

#1	.4969772	233.2493	4.593800	279.3641	.2720518	-.004196
#2	.5022996	238.6723	4.590627	286.3217	.2720463	-.003539
#3	.4959638	236.4422	4.674898	283.0252	.2715257	-.003496

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.63975	.3812484	1.812407	18.13591	F 11.70042	.3206599
Stddev	.47521	.0017207	.009841	.26639	.02052	.0071575
%RSD	2.419645	.4513441	.5429571	1.468839	.1753396	2.232126

#1	19.64931	.3804839	1.805341	17.99640	11.72398	.3133437
#2	20.11011	.3832189	1.823646	17.96825	11.68656	.3276475
#3	19.15983	.3800424	1.808233	18.44308	11.69070	.3209884

Sample Name: M3916-10 Acquired: 09/24/2021 19:13:20 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182597	F 67.38221	1.193128	.0093927	F 13.00095	.2234907
Stddev	.0001783	.11972	.016945	.0011311	.12738	.0028995
%RSD	.9762197	.1776733	1.420247	12.04182	.9797793	1.297364

#1	.0183964	67.48084	1.189146	.0096509	12.85457	.2201580
#2	.0183247	67.41679	1.211710	.0081549	13.08663	.2254347
#3	.0180581	67.24901	1.178529	.0103723	13.06166	.2248794

Elem	Sr4077
Units	ppm
Avg	7.945154
Stddev	.165524
%RSD	2.083336

#1	7.756424
#2	8.013360
#3	8.065677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.559	36324.26	5716.755	810.4828	1259.227
Stddev	3.142	84.06	22.691	2.9329	3.023
%RSD	.2198167	.2314280	.3969179	.3618739	.2401064

#1	1425.933	36406.58	5740.842	812.9393	1256.304
#2	1431.259	36327.65	5695.782	807.2356	1259.036
#3	1431.486	36238.55	5713.642	811.2736	1262.342

Sample Name: M3916-13 Acquired: 09/24/2021 19:17:24 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRICK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430270	-.003897	.1535761	.0042930	.0019929	113.5716
Stddev	.0085603	.002303	.0003952	.0121498	.0017230	.7175
%RSD	19.89509	59.10121	.2573645	283.0111	86.45528	.6317873

#1	.0528973	-.003072	.1535672	.0144538	.0027809	113.1754
#2	.0385505	-.002120	.1539758	-.009165	.0031810	114.3999
#3	.0376331	-.006499	.1531855	.007590	.0000168	113.1395

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629098	.0045497	.0012744	938.5089	.1124422	.0488050
Stddev	.0015531	.0000558	.0001143	10.5833	.0003486	.0003843
%RSD	.2342907	1.226243	8.969399	1.127674	.3100164	.7874723

#1	.6640701	.0045845	.0013352	928.9739	.1120453	.0485173
#2	.6635140	.0044854	.0011425	949.8960	.1125830	.0492414
#3	.6611454	.0045793	.0013453	936.6567	.1126984	.0486562

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1467427	113.0498	3.828042	153.0724	.1606793	-.000819
Stddev	.0044084	1.0974	.011682	1.8771	.0006511	.000268
%RSD	3.004193	.9707082	.3051577	1.226261	.4052436	32.70007

#1	.1452242	112.7308	3.827350	152.7955	.1599744	-.001066
#2	.1517097	114.2713	3.840055	155.0726	.1612583	-.000856
#3	.1432942	112.1472	3.816722	151.3492	.1608052	-.000534

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094949	.1790289	1.038721	5.480767	4.181384	.1467538
Stddev	.168704	.0033629	.004007	.067486	.014515	.0002620
%RSD	15.40746	1.878384	.3857577	1.231332	.3471369	.1785386

#1	1.159418	.1754861	1.041113	5.548080	4.197766	.1469564
#2	1.221912	.1821769	1.034095	5.481111	4.170125	.1464580
#3	.903517	.1794239	1.040955	5.413109	4.176261	.1468471

Sample Name: M3916-13 Acquired: 09/24/2021 19:17:24 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRICK-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081248	F 28.45670	1.083103	.0103762	4.609743	.0704649
Stddev	.0002970	.04226	.008991	.0016761	.051584	.0018421
%RSD	3.656132	.1485234	.8300713	16.15316	1.119015	2.614236

#1	.0078281	28.49531	1.081525	.0101237	4.609348	.0698021
#2	.0081239	28.41154	1.092778	.0121642	4.661523	.0725467
#3	.0084222	28.46324	1.075005	.0088407	4.558358	.0690459

Elem	Sr4077
Units	ppm
Avg	2.164707
Stddev	.008550
%RSD	.3949711

#1	2.161025
#2	2.174481
#3	2.158615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.548	36729.40	5509.868	822.4557	1459.376
Stddev	1.626	123.42	87.791	2.3165	1.694
%RSD	.1120949	.3360334	1.593336	.2816591	.1160598

#1	1452.350	36845.06	5477.148	819.8331	1461.243
#2	1450.103	36599.46	5443.135	824.2228	1457.938
#3	1449.190	36743.69	5609.319	823.3112	1458.947

Sample Name: M3917-01 Acquired: 09/24/2021 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331567	-.004634	.8926427	-.000631	.0005406	141.2708
Stddev	.0081545	.004514	.0050723	.005292	.0032555	2.1141
%RSD	24.59390	97.42326	.5682301	839.0331	602.2217	1.496523

#1	.0411558	-.004628	.8880312	-.004992	.0000397	139.2294
#2	.0334592	-.009151	.8980755	.005257	-.002435	141.1321
#3	.0248552	-.000122	.8918215	-.002157	.004017	143.4509

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5940299	.0054285	.0017556	46.88979	.1560262	.0664913
Stddev	.0075131	.0001007	.0001320	.57703	.0008766	.0003614
%RSD	1.264764	1.854764	7.521382	1.230607	.5618488	.5436114

#1	.5853607	.0055423	.0016290	46.23869	.1561260	.0667093
#2	.5980821	.0053513	.0018925	47.09281	.1568487	.0660741
#3	.5986470	.0053918	.0017453	47.33788	.1551040	.0666905

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3494468	178.4769	2.499829	30.73015	.1470851	.0103265
Stddev	.0055673	3.3261	.024414	.64495	.0003880	.0003514
%RSD	1.593171	1.863615	.9766383	2.098766	.2637872	3.402474

#1	.3440347	175.9936	2.474327	30.14161	.1467832	.0099215
#2	.3491485	177.1812	2.502173	30.62924	.1469494	.0105089
#3	.3551573	182.2559	2.522986	31.41962	.1475227	.0105492

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.159778	.2627923	.7302323	7.637748	5.673864	.0526188
Stddev	.494363	.0046459	.0034854	.143285	.020921	.0035353
%RSD	22.88954	1.767880	.4773063	1.876011	.3687277	6.718724

#1	1.963158	.2590804	.7306959	7.587251	5.654092	.0494974
#2	1.793976	.2612940	.7334628	7.526549	5.671729	.0519012
#3	2.722201	.2680024	.7265383	7.799445	5.695770	.0564579

Sample Name: M3917-01 Acquired: 09/24/2021 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020046	2.479028	F 17.30647	.0304785	2.494949	.1177787
Stddev	.0001848	.006963	.24102	.0026999	.042995	.0025278
%RSD	9.218658	.2808945	1.392661	8.858219	1.723268	2.146199

#1	.0019364	2.471097	17.36939	.0273854	2.446602	.1174089
#2	.0022138	2.484139	17.04023	.0316879	2.528892	.1154562
#3	.0018636	2.481848	17.50979	.0323622	2.509354	.1204710

Elem	Sr4077
Units	ppm
Avg	.3060136
Stddev	.0035502
%RSD	1.160135

#1	.3029106
#2	.3052452
#3	.3098851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.704	39676.63	5819.868	909.5057	1678.430
Stddev	3.523	142.26	63.100	1.8828	4.132
%RSD	.2193805	.3585488	1.084216	.2070145	.2461679

#1	1607.442	39829.60	5866.074	911.2074	1683.200
#2	1601.650	39652.01	5845.555	907.4830	1676.086
#3	1608.019	39548.29	5747.976	909.8266	1676.003

Sample Name: M3917-04 Acquired: 09/24/2021 19:25:04 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393757	-.003444	.3021995	-.001669	-.000998	228.5115
Stddev	.0023189	.002425	.0028662	.009980	.000522	3.0645
%RSD	5.889264	70.39941	.9484603	597.8717	52.28082	1.341075

#1	.0412449	-.005016	.3045467	.009573	-.000477	226.6806
#2	.0367806	-.004664	.3030466	-.005096	-.000996	226.8045
#3	.0401015	-.000652	.2990052	-.009484	-.001521	232.0493

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8166321	.0085013	.0003690	21.71967	.2445950	.0944441
Stddev	.0116705	.0001145	.0003434	.16495	.0010543	.0003864
%RSD	1.429104	1.346556	93.07843	.7594415	.4310442	.4091831

#1	.8043417	.0085916	.0004105	21.54600	.2452162	.0942694
#2	.8179908	.0085397	.0006898	21.73879	.2451912	.0941759
#3	.8275638	.0083725	.0000067	21.87423	.2433777	.0948871

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3316548	289.9283	4.809025	39.40173	.1801306	.0004082
Stddev	.0024151	4.1157	.054694	.52929	.0004434	.0007689
%RSD	.7282029	1.419551	1.137311	1.343306	.2461649	188.3323

#1	.3304910	288.1786	4.751106	39.22792	.1804220	.0006547
#2	.3300419	286.9765	4.816179	38.98121	.1803496	-.000454
#3	.3344315	294.6297	4.859789	39.99607	.1796203	.001024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.062967	.3967096	.5662862	10.91204	5.459089	.0504297
Stddev	.319479	.0080141	.0007081	.10562	.021680	.0137764
%RSD	10.43036	2.020145	.1250525	.9679000	.3971372	27.31811

#1	3.394151	.3877029	.5655026	10.95046	5.483715	.0361045
#2	3.038102	.3993730	.5664756	10.79259	5.442878	.0516021
#3	2.756647	.4030529	.5668804	10.99306	5.450675	.0635825

Sample Name: M3917-04 Acquired: 09/24/2021 19:25:04 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108438	1.107800	F 34.60070	.0266243	3.142172	.1981669
Stddev	.0010588	.013157	.45131	.0024302	.040952	.0032988
%RSD	9.764290	1.187646	1.304338	9.127656	1.303292	1.664673

#1	.0104987	1.112537	34.94733	.0293650	3.103091	.1955777
#2	.0100006	1.117933	34.76438	.0247323	3.138656	.1970419
#3	.0120321	1.092931	34.09039	.0257756	3.184768	.2018811

Elem	Sr4077
Units	ppm
Avg	.2017418
Stddev	.0021442
%RSD	1.062864

#1	.1994355
#2	.2021148
#3	.2036751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1635.056	40469.01	5965.480	926.4290	1664.879
Stddev	7.508	73.76	37.711	1.8423	6.975
%RSD	.4591709	.1822697	.6321461	.1988619	.4189477

#1	1643.478	40431.86	5929.340	925.5004	1672.528
#2	1632.629	40553.96	6004.586	928.5508	1663.238
#3	1629.063	40421.22	5962.514	925.2357	1658.870

Sample Name: M3917-07 Acquired: 09/24/2021 19:28:52 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441466	-.012468	8.124920	-.003014	.0307977	173.7652	19.94306
Stddev	.0081599	.003312	.022964	.007339	.0017280	1.3612	.43144
%RSD	18.48369	26.56220	.2826426	243.4611	5.610814	.7833811	2.163355

#1	.0418462	-.014007	8.129726	.005460	.0322691	172.2762	19.67428
#2	.0373837	-.008666	8.099933	-.007298	.0312293	174.0737	19.71420
#3	.0532097	-.014730	8.145101	-.007205	.0288948	174.9457	20.44071

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119427	.0785844	82.53382	.2367339	.1359882	1.582754	275.3424
Stddev	.0002127	.0003190	.20959	.0013836	.0005018	.004482	3.5877
%RSD	1.781433	.4059689	.2539436	.5844674	.3690334	.2831951	1.302984

#1	.0121484	.0788596	82.39542	.2364630	.1354517	1.577858	271.6381
#2	.0117235	.0786590	82.43108	.2355057	.1360666	1.583746	275.5881
#3	.0119561	.0782347	82.77496	.2382329	.1364462	1.586656	278.8008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.153273	48.50973	.3981048	.0526597	14.51445	.3848258	4.327838
Stddev	.008286	.74540	.0016157	.0004740	.40448	.0034338	.014593
%RSD	.1607844	1.536591	.4058389	.9000655	2.786728	.8923083	.3371818

#1	5.151097	47.76130	.3962419	.0525815	14.19655	.3826574	4.311048
#2	5.162430	48.51583	.3989478	.0522297	14.37707	.3830351	4.334998
#3	5.146293	49.25205	.3991245	.0531679	14.96972	.3887848	4.337467

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.920044	6.717245	.4916228	.0384561	5.245567	4.102439	.6163924
Stddev	.079088	.004480	.0107298	.0003979	.026161	.024131	.0032774
%RSD	.8866339	.0666936	2.182528	1.034703	.4987177	.5882211	.5316994

#1	8.848064	6.714966	.4793022	.0388006	5.220373	4.128652	.6149268
#2	8.907360	6.714363	.4989146	.0380206	5.243729	4.081148	.6141037
#3	9.004708	6.722407	.4966516	.0385471	5.272598	4.097516	.6201468

Sample Name: M3917-07 Acquired: 09/24/2021 19:28:52 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.088210	.1529309	.5972847
Stddev	.036838	.0017386	.0022332
%RSD	1.192873	1.136849	.3738862

#1	3.055327	.1510604	.5947102
#2	3.081284	.1544975	.5984445
#3	3.128020	.1532348	.5986993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.886	42373.43	6208.986	960.6121	1639.620
Stddev	2.144	288.88	39.372	5.7449	3.362
%RSD	.1271777	.6817560	.6341091	.5980412	.2050369

#1	1686.390	42237.23	6219.067	967.2344	1639.952
#2	1687.734	42705.24	6242.337	957.6356	1642.804
#3	1683.535	42177.82	6165.554	956.9663	1636.105

Sample Name: M3917-10 Acquired: 09/24/2021 19:32:45 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295205	-.005628	2.937100	-.000251	.0026605	148.1265
Stddev	.0095005	.002337	.006015	.002655	.0030665	1.0244
%RSD	32.18263	41.51914	.2048066	1057.043	115.2624	.6915701

#1	.0212878	-.005647	2.938617	.002805	.0029007	146.9438
#2	.0273578	-.007955	2.930471	-.001567	-.000519	148.6993
#3	.0399158	-.003282	2.942211	-.001992	.005600	148.7363

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.794593	.0083252	.0045771	50.99090	.1966224	.0966070
Stddev	.019814	.0000691	.0001676	.41869	.0012421	.0001493
%RSD	.7090226	.8304248	3.661585	.8211066	.6317361	.1545000

#1	2.771741	.0083351	.0047534	50.61836	.1972841	.0965723
#2	2.806989	.0082517	.0045579	50.91031	.1973936	.0964782
#3	2.805049	.0083889	.0044199	51.44402	.1951895	.0967706

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4287461	253.8130	4.968551	44.51336	.2040431	.0121230
Stddev	.0017715	1.9446	.022036	.25734	.0005840	.0004252
%RSD	.4131839	.7661691	.4435033	.5781173	.2862241	3.507345

#1	.4274294	251.5908	4.943373	44.21646	.2034927	.0124235
#2	.4280486	254.6450	4.977957	44.67241	.2039807	.0123092
#3	.4307602	255.2033	4.984323	44.65122	.2046558	.0116365

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.137843	.2684420	1.582142	10.43276	5.270937	.0963683
Stddev	.376213	.0024717	.004641	.09396	.015254	.0066600
%RSD	5.270681	.9207733	.2933407	.9005916	.2894073	6.911013

#1	7.568210	.2679595	1.586248	10.32666	5.253574	.0887503
#2	6.973888	.2662470	1.577107	10.50543	5.277049	.0992659
#3	6.871431	.2711194	1.583072	10.46620	5.282187	.1010886

Sample Name: M3917-10 Acquired: 09/24/2021 19:32:45 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042961	2.341430	F 12.54180	.0567862	2.644372	.1453236
Stddev	.0005575	.018352	.10528	.0008658	.012305	.0005583
%RSD	12.97654	.7837738	.8394644	1.524594	.4653457	.3841804

#1	.0042614	2.356624	12.65388	.0570525	2.638335	.1451207
#2	.0037568	2.321041	12.52653	.0558185	2.636251	.1459550
#3	.0048702	2.346624	12.44498	.0574874	2.658530	.1448952

Elem	Sr4077
Units	ppm
Avg	.2430979
Stddev	.0016239
%RSD	.6679901

#1	.2412372
#2	.2442294
#3	.2438269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1659.519	41076.08	5998.255	939.3282	1670.608
Stddev	2.850	15.26	31.833	1.1301	4.111
%RSD	.1717472	.0371402	.5307070	.1203041	.2460999

#1	1662.432	41083.45	5967.831	939.6850	1674.745
#2	1659.389	41058.54	5995.602	940.2367	1670.556
#3	1656.736	41086.25	6031.332	938.0627	1666.523

Sample Name: M3917-13 Acquired: 09/24/2021 19:36:32 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288753	-.002431	.5036746	-.005004	-.001654	129.1524
Stddev	.0057017	.001873	.0032839	.003959	.005356	.8848
%RSD	19.74580	77.05729	.6519789	79.11664	323.8124	.6850534

#1	.0227319	-.001846	.5020701	-.006620	.003228	128.7680
#2	.0339972	-.004527	.5074522	-.007900	-.007383	128.5248
#3	.0298968	-.000920	.5015014	-.000493	-.000807	130.1643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4895787	.0063401	.0011587	23.28038	.1511864	.0900699
Stddev	.0023249	.0001170	.0000958	.10511	.0006849	.0006435
%RSD	.4748845	1.845837	8.267530	.4514937	.4530124	.7144444

#1	.4922460	.0062672	.0012689	23.28926	.1517811	.0907917
#2	.4879817	.0062781	.0011121	23.17112	.1504376	.0898621
#3	.4885083	.0064751	.0010951	23.38078	.1513405	.0895560

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034011	190.8341	4.466909	28.57379	.1407650	.0019927
Stddev	.0027177	2.2496	.026443	.31743	.0008869	.0004999
%RSD	.8957497	1.178835	.5919648	1.110911	.6300760	25.08726

#1	.3003797	189.6439	4.469464	28.52929	.1407337	.0024309
#2	.3041773	189.4295	4.439282	28.28095	.1416671	.0014482
#3	.3056462	193.4287	4.491982	28.91112	.1398941	.0020992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.249749	.2126331	.7715750	9.594463	3.060756	.0455315
Stddev	.219365	.0013849	.0026493	.062941	.004596	.0047925
%RSD	3.025831	.6513266	.3433591	.6560098	.1501707	10.52562

#1	7.129660	.2137286	.7691484	9.563637	3.059113	.0403579
#2	7.116648	.2110764	.7711752	9.552877	3.065948	.0498193
#3	7.502939	.2130943	.7744015	9.666875	3.057207	.0464173

Sample Name: M3917-13 Acquired: 09/24/2021 19:36:32 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004376	1.744986	F 19.78676	.0260313	2.613813	.1228370
Stddev	.0003428	.008708	.25149	.0044616	.017088	.0021808
%RSD	78.33158	.4990152	1.271023	17.13932	.6537653	1.775364

#1	.0002288	1.739687	19.98415	.0257534	2.596530	.1217776
#2	.0008332	1.740234	19.50360	.0306254	2.614211	.1213883
#3	.0002508	1.755036	19.87254	.0217152	2.630699	.1253451

Elem	Sr4077
Units	ppm
Avg	.2584146
Stddev	.0014298
%RSD	.5533107

#1	.2583534
#2	.2570164
#3	.2598741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.849	41170.85	5942.644	947.6393	1690.014
Stddev	2.878	142.56	73.255	4.6298	.443
%RSD	.1731004	.3462566	1.232707	.4885643	.0261871

#1	1662.645	41015.00	5868.667	945.1254	1690.500
#2	1660.079	41294.66	6015.155	944.8102	1689.634
#3	1665.825	41202.89	5944.111	952.9823	1689.908

Sample Name: M3917-13DUP Acquired: 09/24/2021 19:40:19 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263056	-.003916	.3099330	.0028485	-.003680	153.0212
Stddev	.0060710	.003052	.0016908	.0049004	.001378	.9588
%RSD	23.07864	77.92317	.5455286	172.0344	37.43310	.6265886

#1	.0328561	-.004911	.3110352	-.000795	-.005252	151.9449
#2	.0251925	-.000491	.3079864	.000921	-.002684	153.3347
#3	.0208681	-.006346	.3107775	.008420	-.003104	153.7840

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4865702	.0080231	.0014298	20.00840	.1712382	.0961995
Stddev	.0052867	.0002470	.0000678	.10390	.0010327	.0003620
%RSD	1.086525	3.078685	4.743481	.5192712	.6030989	.3763536

#1	.4805677	.0081700	.0014623	19.89521	.1710914	.0964890
#2	.4886088	.0081615	.0014753	20.03056	.1723365	.0963159
#3	.4905340	.0077380	.0013519	20.09943	.1702867	.0957936

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138067	229.6319	5.757480	35.01799	.1720284	-.000240
Stddev	.0012492	1.7355	.026456	.17445	.0008469	.000099
%RSD	.3980836	.7557957	.4594993	.4981846	.4923141	41.32105

#1	.3141479	227.6556	5.728061	34.81683	.1712825	-.000267
#2	.3124223	230.3317	5.765065	35.12782	.1718537	-.000130
#3	.3148498	230.9082	5.779315	35.10933	.1729490	-.000324

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.446512	.2624731	.7674035	12.10127	4.161697	.0515784
Stddev	.164706	.0002322	.0026234	.04253	.013905	.0063903
%RSD	1.949991	.0884570	.3418478	.3514873	.3341168	12.38941

#1	8.404107	.2625762	.7682838	12.06128	4.145665	.0464634
#2	8.628274	.2626359	.7644532	12.09656	4.170472	.0495301
#3	8.307154	.2622072	.7694735	12.14596	4.168954	.0587416

Sample Name: M3917-13DUP Acquired: 09/24/2021 19:40:19 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014646	2.024342	F 25.25620	.0213857	3.130568	.1371426
Stddev	.0004447	.015283	.91668	.0020128	.042609	.0015485
%RSD	30.36047	.7549430	3.629524	9.411809	1.361068	1.129143

#1	.0016640	2.018219	26.14516	.0192359	3.179278	.1361470
#2	.0017747	2.013070	25.30932	.0232255	3.112221	.1363542
#3	.0009552	2.041736	24.31411	.0216956	3.100207	.1389267

Elem	Sr4077
Units	ppm
Avg	.1501918
Stddev	.0006292
%RSD	.4189385

#1	.1495121
#2	.1507539
#3	.1503094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.657	42999.98	6166.852	985.0349	1684.440
Stddev	.702	21.16	32.430	4.9167	3.196
%RSD	.0404066	.0492207	.5258717	.4991400	.1897374

#1	1738.375	43019.86	6147.575	983.1853	1683.078
#2	1736.972	43002.35	6148.687	990.6081	1688.091
#3	1737.625	42977.73	6204.293	981.3112	1682.150

Sample Name: M3917-13LX5 Acquired: 09/24/2021 19:44:06 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0055450	-.003067	.0790417	.0033505	-.002915	30.44893	.0955540
Stddev	.0029639	.001907	.0003766	.0055904	.000306	.49684	.0031606
%RSD	53.45233	62.16568	.4765076	166.8530	10.51258	1.631729	3.307649

#1	.0040831	-.002737	.0789118	.0076592	-.003215	30.55084	.0947820
#2	.0089558	-.001347	.0794661	.0053591	-.002602	29.90903	.0928509
#3	.0035960	-.005117	.0787472	-.002967	-.002927	30.88692	.0990291

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016191	-.000062	4.642465	.0352266	.0179777	.0672380	45.32083
Stddev	.0000948	.000208	.078886	.0006473	.0002463	.0019004	.74324
%RSD	5.852811	335.6302	1.699237	1.837380	1.370271	2.826379	1.639958

#1	.0016534	.000064	4.657399	.0359660	.0178021	.0681784	45.56111
#2	.0015120	.000052	4.557178	.0349510	.0182593	.0650508	44.48718
#3	.0016920	-.000302	4.712816	.0347628	.0178716	.0684849	45.91421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111328	6.748672	.0303978	-.000047	1.500586	.0514080	.1650010
Stddev	.018134	.167262	.0001613	.000139	.150547	.0020263	.0003464
%RSD	1.631725	2.478440	.5305138	294.6876	10.03257	3.941590	.2099656

#1	1.112918	6.841340	.0303895	-.000185	1.474515	.0532492	.1651359
#2	1.092452	6.555587	.0305630	-.000049	1.364776	.0517379	.1652597
#3	1.128615	6.849089	.0302408	.000093	1.662466	.0492370	.1646074

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.264875	.7061443	.0122781	-.000168	.3523462	6.524478	.0049692
Stddev	.127420	.0032164	.0015936	.000718	.0047448	.133126	.0021823
%RSD	5.625911	.4554825	12.97888	427.5886	1.346620	2.040414	43.91707

#1	2.299826	.7096560	.0123131	-.000957	.3525356	6.676626	.0067802
#2	2.123627	.7054354	.0106674	.000446	.3569935	6.467397	.0055813
#3	2.371173	.7033415	.0138539	.000007	.3475096	6.429410	.0025462

Sample Name: M3917-13LX5 Acquired: 09/24/2021 19:44:06 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6663081	.0262317	.0443912
Stddev	.0130354	.0022239	.0009258
%RSD	1.956367	8.478070	2.085560

#1	.6518097	.0284616	.0444775
#2	.6700543	.0262196	.0434253
#3	.6770601	.0240138	.0452709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.809	36404.58	5350.839	837.2691	1685.946
Stddev	4.274	46.17	101.702	1.3795	7.973
%RSD	.2870694	.1268185	1.900671	.1647560	.4729061

#1	1487.095	36432.97	5259.938	837.4027	1677.856
#2	1493.674	36351.31	5460.679	835.8277	1693.797
#3	1485.659	36429.45	5331.901	838.5769	1686.184

Sample Name: M3917-13MS Acquired: 09/24/2021 19:47:56 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7282377	1.990366	1.372675	1.667209	.1984984	162.8254
Stddev	.0057702	.005442	.008728	.001945	.0022462	1.7849
%RSD	.7923516	.2734002	.6358346	.1166818	1.131580	1.096208

#1	.7348889	1.985453	1.378492	1.665044	.2009991	160.8090
#2	.7245704	1.989429	1.362639	1.668810	.1978438	163.4645
#3	.7252538	1.996215	1.376893	1.667772	.1966522	164.2029

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6811171	.1933120	.2000591	18.56303	.5154898	.2939674
Stddev	.0052502	.0006519	.0003538	.10783	.0013415	.0008394
%RSD	.7708145	.3372270	.1768670	.5808753	.2602276	.2855347

#1	.6752235	.1927408	.2001990	18.44849	.5169708	.2933804
#2	.6828336	.1931730	.1996567	18.57804	.5151423	.2935930
#3	.6852941	.1940222	.2003215	18.66257	.5143564	.2949288

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6045224	219.6926	5.230243	37.45176	.6784175	.0642856
Stddev	.0070598	3.0756	.039727	.57778	.0002554	.0003025
%RSD	1.167829	1.399940	.7595662	1.542721	.0376473	.4704787

#1	.5997000	216.1710	5.188518	36.79611	.6781272	.0646095
#2	.6012416	221.0565	5.234599	37.67272	.6786076	.0640105
#3	.6126256	221.8504	5.267613	37.88645	.6785178	.0642366

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72005	.5152495	.8925068	21.67861	F 10.36486	.2971369
Stddev	.28996	.0092817	.0011958	.18464	.05199	.0069120
%RSD	2.704823	1.801394	.1339828	.8517025	.5015868	2.326212

#1	10.51583	.5049104	.8936838	21.47332	10.33844	.2896339
#2	11.05194	.5179745	.8912931	21.83109	10.33139	.3032453
#3	10.59239	.5228637	.8925436	21.73143	10.42476	.2985314

Sample Name: M3917-13MS Acquired: 09/24/2021 19:47:56 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3289194	1.778638	F 18.66684	.6635971	3.032623	.3274888
Stddev	.0018280	.011911	.05508	.0025642	.050526	.0040267
%RSD	.5557696	.6696745	.2950776	.3864030	1.666087	1.229578

#1	.3278828	1.785031	18.72907	.6609464	2.974281	.3230287
#2	.3278452	1.764895	18.64708	.6660649	3.062073	.3285807
#3	.3310301	1.785987	18.62436	.6637800	3.061514	.3308570

Elem	Sr4077
Units	ppm
Avg	.3286800
Stddev	.0029223
%RSD	.8890896

#1	.3253274
#2	.3300249
#3	.3306876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1696.311	41951.89	6064.274	962.6014	1662.917
Stddev	5.301	155.56	28.553	2.5578	3.747
%RSD	.3124908	.3708154	.4708320	.2657191	.2253435

#1	1694.484	41775.93	6090.889	961.3936	1665.755
#2	1702.283	42071.17	6067.820	965.5394	1664.327
#3	1692.164	42008.56	6034.115	960.8711	1658.670

Sample Name: CCV06 Acquired: 09/24/2021 19:51:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.264383	5.131274	5.054746	5.348777	5.179960	10.36091	10.34749
Stddev	.023876	.012264	.007181	.021269	.022344	.08386	.06576
%RSD	.4535365	.2390079	.1420566	.3976452	.4313567	.8093508	.6355306

#1	5.284104	5.143250	5.061220	5.373221	5.197752	10.26409	10.28545
#2	5.271206	5.118740	5.047023	5.338615	5.187245	10.41052	10.34061
#3	5.237838	5.131833	5.055996	5.334496	5.154882	10.40812	10.41643

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2639217	2.447219	24.79313	.9992091	2.500509	1.297591	5.374290
Stddev	.0001774	.004124	.23375	.0059576	.006225	.009031	.036277
%RSD	.0672056	.1685244	.9428125	.5962319	.2489308	.6959842	.6750170

#1	.2641162	2.451981	24.55990	1.003355	2.507631	1.290159	5.332548
#2	.2637689	2.444899	24.79210	1.001890	2.497781	1.294972	5.398200
#3	.2638800	2.444778	25.02741	.992382	2.496113	1.307642	5.392123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463627	26.48966	2.466797	1.235194	26.74350	2.588215	2.631612
Stddev	.024398	.12422	.004379	.000626	.04294	.016956	.017268
%RSD	.9903358	.4689271	.1775296	.0506954	.1605738	.6551257	.6561742

#1	2.441745	26.34811	2.471404	1.235255	26.69393	2.580424	2.637678
#2	2.459200	26.54034	2.466300	1.234539	26.76962	2.576555	2.612129
#3	2.489935	26.58052	2.462687	1.235787	26.76694	2.607666	2.645028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.25562	5.399614	5.306302	5.151821	5.213120	5.258200	5.016325
Stddev	.14766	.011023	.030203	.017483	.012828	.041720	.010440
%RSD	.5623817	.2041417	.5691878	.3393475	.2460675	.7934295	.2081140

#1	26.08518	5.400612	5.340024	5.164194	5.227874	5.302253	5.024739
#2	26.34460	5.388126	5.297145	5.159449	5.204610	5.253056	5.019594
#3	26.33709	5.410103	5.281738	5.131820	5.206875	5.219290	5.004642

Sample Name: CCV06 Acquired: 09/24/2021 19:51:38 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.228973	5.178980	5.160794
Stddev	.041201	.048284	.035716
%RSD	.7879354	.9322999	.6920608

#1	5.191777	5.128005	5.120648
#2	5.221883	5.184910	5.172688
#3	5.273259	5.224024	5.189045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.310	35002.61	5096.504	794.1632	1637.117
Stddev	10.659	253.55	16.841	6.9918	9.482
%RSD	.7552213	.7243797	.3304449	.8804020	.5791916

#1	1401.059	34769.11	5079.092	792.8085	1627.560
#2	1410.536	35272.32	5112.709	801.7333	1637.267
#3	1422.334	34966.40	5097.710	787.9479	1646.523

Sample Name: CCB06 Acquired: 09/24/2021 19:55:24 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.0021361	.0009367	.0002987	-.005043	-.001133	-.002547	-.003687
Stddev	.0013660	.0030434	.0010804	.003450	.001170	.000861	.001006
%RSD	63.95066	324.8867	361.6734	68.40632	103.2543	33.80554	27.29851

#1	.0027803	-.002148	-.000437	-.004431	.000204	-.002069	-.004311
#2	.0005671	.001022	-.000206	-.001940	-.001638	-.002032	-.004223
#3	.0030608	.003937	.001539	-.008758	-.001965	-.003541	-.002526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000253	-.000043	-.003019	-.000075	.0000477	.0020034	-.001223
Stddev	.0000845	.000111	.002386	.000147	.0004663	.0005367	.016994
%RSD	333.6612	259.6657	79.02623	195.6924	976.9068	26.78792	1389.092

#1	.0001019	-.000170	-.003863	-.000219	.0004437	.0020496	-.020832
#2	-.000065	.000007	-.004869	-.000081	.0001657	.0025154	.007910
#3	.000039	.000035	-.000326	.000075	-.000466	.0014451	.009252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	-.040363	.0002425	.0008448	-.060738	.0005553	-.001596
Stddev	.000338	.026992	.0001513	.0003187	.190711	.0018208	.000343
%RSD	90.60536	66.87191	62.39421	37.71886	313.9882	327.9010	21.51182

#1	-.000365	-.059562	.0002498	.0012017	-.271255	-.000805	-.001902
#2	-.000039	-.009501	.0000877	.0005887	-.011451	-.000153	-.001225
#3	-.000715	-.052026	.0003901	.0007441	.100491	.002624	-.001661

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.284570	.0059211	.0085433	.0004496	-.009406	.0126347	-.003725
Stddev	.066076	.0005753	.0009112	.0004163	.006573	.0091560	.001032
%RSD	23.21951	9.716004	10.66602	92.58816	69.87404	72.46734	27.69799

#1	-.210980	.0064959	.0084280	.0008405	-.013389	.0081096	-.002753
#2	-.303920	.0053453	.0076952	.0004965	-.001820	.0066222	-.004808
#3	-.338811	.0059221	.0095067	.0000119	-.013009	.0231722	-.003615

Sample Name: CCB06 Acquired: 09/24/2021 19:55:24 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018882	-.000815	-.000035
Stddev	.0002599	.001667	.000033
%RSD	13.76668	204.4786	96.95059

#1	.0020715	-.002256	-.000045
#2	.0020023	.001011	.000003
#3	.0015907	-.001201	-.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.832	36080.10	5175.951	823.9089	1710.667
Stddev	1.214	174.73	56.373	6.2254	3.329
%RSD	.0833114	.4842893	1.089141	.7555956	.1946281

#1	1456.496	35879.03	5147.590	819.9338	1706.890
#2	1455.823	36195.08	5139.389	831.0835	1713.175
#3	1458.179	36166.20	5240.873	820.7095	1711.937

Sample Name: M3917-13MSD Acquired: 09/24/2021 19:59:20 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7328673	1.986447	1.379860	1.662737	.2026025	163.0953
Stddev	.0112050	.002537	.004925	.006490	.0035816	1.2509
%RSD	1.528922	.1277083	.3568956	.3902982	1.767794	.7669691

#1	.7268438	1.986150	1.382003	1.661399	.2033695	161.7528
#2	.7457957	1.984071	1.383350	1.657021	.2057385	163.3049
#3	.7259624	1.989119	1.374227	1.669792	.1986995	164.2281

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6725130	.1958270	.1993284	18.43668	.5152716	.2942985
Stddev	.0062151	.0006583	.0008294	.12221	.0010679	.0016991
%RSD	.9241582	.3361513	.4161093	.6628675	.2072490	.5773537

#1	.6655557	.1958094	.2002843	18.29805	.5142621	.2954888
#2	.6775162	.1951777	.1987986	18.52884	.5163896	.2950541
#3	.6744671	.1964939	.1989023	18.48314	.5151631	.2923526

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6026327	220.5294	5.229002	37.72481	.6783445	.0634479
Stddev	.0043592	2.1601	.031877	.47207	.0026383	.0008897
%RSD	.7233526	.9795021	.6096256	1.251354	.3889383	1.402217

#1	.5976101	218.4751	5.197271	37.29480	.6798576	.0626734
#2	.6054313	220.3315	5.228711	37.64968	.6798778	.0632508
#3	.6048566	222.7816	5.261024	38.22993	.6752980	.0644197

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70477	.5168427	.8901357	21.79553	F 10.33490	.2938986
Stddev	.44235	.0065916	.0045667	.12841	.05673	.0025174
%RSD	4.132299	1.275363	.5130287	.5891544	.5489338	.8565457

#1	10.32332	.5123350	.8923340	21.68575	10.33818	.2928510
#2	11.18969	.5137853	.8931874	21.76410	10.38993	.2920742
#3	10.60131	.5244079	.8848856	21.93673	10.27661	.2967706

Sample Name: M3917-13MSD Acquired: 09/24/2021 19:59:20 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273117	1.771031	F 19.96641	.6622301	3.044487	.3283010
Stddev	.0019828	.015455	.05980	.0009736	.027678	.0025833
%RSD	.6057905	.8726576	.2994822	.1470143	.9091205	.7868734

#1	.3285568	1.767448	19.98167	.6629284	3.029241	.3258380
#2	.3283532	1.787963	20.01711	.6626440	3.027784	.3280751
#3	.3250252	1.757682	19.90047	.6611180	3.076436	.3309898

Elem	Sr4077
Units	ppm
Avg	.3286995
Stddev	.0027507
%RSD	.8368409

#1	.3255259
#2	.3301748
#3	.3303979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.404	42287.67	6057.698	972.2308	1675.091
Stddev	6.515	129.55	28.926	10.0261	4.941
%RSD	.3811125	.3063559	.4775067	1.031248	.2949696

#1	1705.026	42272.46	6038.853	965.4396	1670.701
#2	1706.296	42166.40	6091.003	967.5065	1674.129
#3	1716.891	42424.16	6043.238	983.7463	1680.442

Sample Name: M3917-13A Acquired: 09/24/2021 20:03:02 Type: Unk
Method: NON EPA-6010-200.7(v476) 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	.7839363	2.080792	1.454583	1.855485	.7019030	142.8636
Stddev	.0072760	.004830	.001449	.004582	.0036316	1.2969
%RSD	.9281349	.2321242	.0996232	.2469699	.5173979	.9078008

#1	.7814639	2.086355	1.453827	1.850297	.6998686	141.3707
#2	.7921264	2.078355	1.456254	1.858982	.6997447	143.7129
#3	.7782188	2.077666	1.453669	1.857175	.7060959	143.5071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6626852	.2062301	.2069722	22.33065	.5300152	.3010983
Stddev	.0059469	.0025497	.0005017	.15683	.0014294	.0016060
%RSD	.8973984	1.236325	.2424010	.7023282	.2696847	.5333769

#1	.6558228	.2040586	.2071038	22.15063	.5295013	.3018699
#2	.6659004	.2090375	.2064179	22.40359	.5316305	.2992521
#3	.6663324	.2055942	.2073950	22.43773	.5289139	.3021728

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5921531	212.2586	5.263175	33.59316	.6734623	.0690881
Stddev	.0084281	2.6139	.040874	.53563	.0018998	.0007023
%RSD	1.423297	1.231466	.7766123	1.594475	.2821003	1.016537

#1	.5825135	209.2523	5.216966	32.97472	.6729339	.0682803
#2	.5981311	213.9942	5.277955	33.89511	.6718827	.0694304
#3	.5958148	213.5293	5.294604	33.90966	.6755705	.0695536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88215	.5308762	.9417971	20.67107	F 10.15911	.3531929
Stddev	.08243	.0023588	.0005800	.07617	.01693	.0034822
%RSD	.7574548	.4443173	.0615841	.3684994	.1666502	.9859281

#1	10.92121	.5289202	.9420167	20.60726	10.17470	.3543760
#2	10.93779	.5302127	.9411394	20.75541	10.16153	.3492733
#3	10.78745	.5334956	.9422352	20.65055	10.14110	.3559295

Sample Name: M3917-13A Acquired: 09/24/2021 20:03:02 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3747800	1.839563	F 24.35858	.7773836	3.055357	.3201268
Stddev	.0006307	.013203	.24070	.0011106	.032718	.0031928
%RSD	.1682750	.7177399	.9881376	.1428684	1.070827	.9973601

#1	.3740606	1.847649	24.44207	.7784088	3.024005	.3164597
#2	.3752376	1.824327	24.54641	.7775381	3.089287	.3216315
#3	.3750418	1.846714	24.08725	.7762038	3.052778	.3222893

Elem	Sr4077
Units	ppm
Avg	.3908564
Stddev	.0040222
%RSD	1.029060

#1	.3862145
#2	.3930477
#3	.3933071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1690.246	42170.98	6003.665	968.4777	1681.320
Stddev	1.082	110.80	39.292	6.3873	1.621
%RSD	.0639861	.2627423	.6544731	.6595179	.0963858

#1	1691.475	42271.95	6028.890	961.1252	1680.116
#2	1689.825	42052.45	5958.393	972.6576	1683.162
#3	1689.438	42188.56	6023.711	971.6502	1680.681

Sample Name: M3917-16 Acquired: 09/24/2021 20:06:43 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764978	-.006017	1.942912	.0067281	.0170449	149.4281
Stddev	.0109886	.003776	.001264	.0053316	.0017684	1.5108
%RSD	14.36455	62.75096	.0650476	79.24368	10.37479	1.011070

#1	.0653498	-.005008	1.941706	.0017467	.0189464	147.6912
#2	.0873197	-.010194	1.942803	.0123518	.0154497	150.1552
#3	.0768240	-.002848	1.944227	.0060860	.0167387	150.4380

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.96414	.0075026	.0047512	80.78876	.1771473	.0953290
Stddev	.32538	.0000618	.0001924	.37790	.0004038	.0004158
%RSD	1.357770	.8232437	4.050406	.4677636	.2279458	.4361996

#1	23.67998	.0074699	.0049734	80.35301	.1770643	.0952684
#2	23.89335	.0075738	.0046388	80.98651	.1767914	.0949467
#3	24.31908	.0074640	.0046414	81.02675	.1775861	.0957718

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8559156	278.8134	5.092379	28.71693	.2118266	.0280772
Stddev	.0066201	4.0274	.036531	.41245	.0013192	.0007527
%RSD	.7734498	1.444461	.7173676	1.436266	.6227520	2.680661

#1	.8482865	274.2650	5.050520	28.24326	.2124349	.0275649
#2	.8601466	280.2486	5.108792	28.91090	.2103130	.0277254
#3	.8593137	281.9264	5.117824	28.99665	.2127318	.0289413

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.84652	.2936547	2.820291	11.19095	5.551595	.8092970
Stddev	.28368	.0057731	.008125	.12823	.019062	.0065663
%RSD	1.683896	1.965954	.2880946	1.145799	.3433632	.8113530

#1	16.55111	.2870233	2.815622	11.04593	5.531491	.8017182
#2	17.11680	.2963816	2.829673	11.23760	5.553885	.8128941
#3	16.87165	.2975593	2.815579	11.28932	5.569408	.8132786

Sample Name: M3917-16 Acquired: 09/24/2021 20:06:43 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099574	F 13.15165	2.784365	.0531302	1.908748	.1843834
Stddev	.0005031	.06065	.028075	.0013437	.024105	.0022252
%RSD	5.052624	.4611713	1.008304	2.529002	1.262885	1.206828

#1	.0095198	13.08891	2.765298	.0521596	1.882540	.1818400
#2	.0098454	13.15607	2.816604	.0546638	1.913734	.1853392
#3	.0105071	13.20998	2.771193	.0525673	1.929971	.1859711

Elem	Sr4077
Units	ppm
Avg	.9355585
Stddev	.0068948
%RSD	.7369704

#1	.9277673
#2	.9380360
#3	.9408722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1683.387	42021.40	6089.637	952.5365	1670.444
Stddev	1.024	78.08	19.504	7.0916	4.835
%RSD	.0608415	.1858192	.3202764	.7444946	.2894381

#1	1682.442	42095.28	6112.068	960.7034	1668.399
#2	1683.242	42029.21	6080.168	947.9358	1675.965
#3	1684.475	41939.70	6076.676	948.9704	1666.967

Sample Name: M3917-19 Acquired: 09/24/2021 20:10:37 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599869	-.003740	1.145336	.0089103	.4544061	160.9938
Stddev	.0051384	.002879	.008534	.0045100	.0008763	1.0145
%RSD	8.565821	76.98720	.7450890	50.61592	.1928535	.6301697

#1	.0544379	-.006011	1.138148	.0140934	.4545975	159.8291
#2	.0609422	-.000502	1.154768	.0058807	.4534499	161.4673
#3	.0645806	-.004707	1.143093	.0067567	.4551710	161.6850

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.450553	.0095134	.0014019	34.96515	.1613822	.0866167
Stddev	.068786	.0003009	.0000642	.29436	.0014459	.0001623
%RSD	.9232301	3.162742	4.578843	.8418568	.8959445	.1873555

#1	7.383215	.0098353	.0014747	34.63369	.1619017	.0864491
#2	7.447742	.0094658	.0013533	35.06574	.1624967	.0867731
#3	7.520701	.0092392	.0013778	35.19603	.1597484	.0866279

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083105	207.1643	4.505780	28.73656	.1772263	.0074108
Stddev	.0025113	1.1508	.043018	.20187	.0000705	.0004836
%RSD	.8145420	.5555184	.9547383	.7024689	.0397926	6.525183

#1	.3054845	206.1140	4.461525	28.62445	.1771980	.0068534
#2	.3102863	208.3945	4.508369	28.96960	.1773065	.0076622
#3	.3091609	206.9844	4.547445	28.61563	.1771742	.0077169

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.22983	.2802678	2.949438	10.20745	8.358314	1.377815
Stddev	.21564	.0065680	.006392	.04662	.048155	.016557
%RSD	1.065968	2.343461	.2167305	.4567367	.5761359	1.201716

#1	20.26018	.2735248	2.943289	10.15404	8.305784	1.390185
#2	20.42869	.2806333	2.948978	10.22827	8.400370	1.384254
#3	20.00062	.2866454	2.956048	10.24003	8.368787	1.359005

Sample Name: M3917-19 Acquired: 09/24/2021 20:10:37 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039833	F 18.15400	2.132543	.1732496	1.610975	.1318888
Stddev	.0002660	.11029	.026894	.0025953	.014385	.0016901
%RSD	6.678841	.6075310	1.261111	1.498036	.8929658	1.281489

#1	.0041998	18.03435	2.162027	.1736980	1.594394	.1305681
#2	.0036863	18.17607	2.126245	.1704592	1.620130	.1313047
#3	.0040637	18.25159	2.109357	.1755915	1.618400	.1337935

Elem	Sr4077
Units	ppm
Avg	.3387958
Stddev	.0021763
%RSD	.6423562

#1	.3363868
#2	.3393810
#3	.3406197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1747.416	43328.76	6306.753	990.3024	1687.721
Stddev	3.246	103.23	98.142	5.6750	1.036
%RSD	.1857401	.2382593	1.556138	.5730611	.0613830

#1	1744.307	43339.78	6195.042	995.5157	1687.364
#2	1750.783	43220.46	6346.106	991.1341	1686.910
#3	1747.157	43426.04	6379.110	984.2574	1688.888

Sample Name: M3904-02 Acquired: 09/24/2021 20:14:22 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JET-GROUT-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069748	-.004227	.0145019	.0002261	-.000874	.1047477	.3033811
Stddev	.0039608	.002171	.0027878	.0073931	.002646	.0021501	.0033951
%RSD	56.78797	51.36333	19.22369	3269.829	302.6723	2.052632	1.119076

#1	.0025166	-.006729	.0115333	.0086911	-.000378	.1028763	.2995045
#2	.0083195	-.002842	.0170643	-.004963	.001489	.1070963	.3048141
#3	.0100881	-.003109	.0149080	-.003049	-.003733	.1042705	.3058247

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000330	226.8712	.0039700	-.002135	.0103393	.0231666
Stddev	.000133	.000187	2.1308	.0004946	.000197	.0011206	.0042007
%RSD	81.80620	56.64145	.9391957	12.45730	9.209465	10.83857	18.13236

#1	-.000009	-.000219	224.4420	.0034186	-.001913	.0099248	.0203240
#2	-.000241	-.000225	227.7477	.0041172	-.002286	.0094850	.0279916
#3	-.000238	-.000546	228.4240	.0043742	-.002207	.0116081	.0211843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058530	-.010765	.0039258	.0000577	310.5353	.0017827	.0084940
Stddev	.0005643	.019606	.0004093	.0003603	3.4853	.0033553	.0004846
%RSD	9.641654	182.1367	10.42523	624.3409	1.122362	188.2150	5.705584

#1	.0052817	.006092	.0042761	-.000317	306.7060	.0033974	.0080737
#2	.0064101	-.006105	.0040254	.000089	311.3778	.0040254	.0090242
#3	.0058671	-.032281	.0034759	.000401	313.5222	-.002075	.0083842

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.357966	.0118681	.0057522	.0041599	.8873225	.1659541	-.007560
Stddev	.129325	.0083560	.0007986	.0002102	.0131581	.0023099	.003352
%RSD	2.034064	70.40691	13.88336	5.051940	1.482895	1.391859	44.33151

#1	6.241430	.0144671	.0059242	.0041567	.8746478	.1677341	-.007894
#2	6.335365	.0186158	.0048816	.0043717	.8864037	.1667844	-.010732
#3	6.497101	.0025215	.0064508	.0039514	.9009158	.1633439	-.004054

Sample Name: M3904-02 Acquired: 09/24/2021 20:14:22 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JET-GROUT-SP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003064	.0054141	.5377514
Stddev	.002263	.0007675	.0040877
%RSD	73.86141	14.17628	.7601410

#1	-.003765	.0050963	.5331002
#2	-.004893	.0062895	.5393816
#3	-.000533	.0048566	.5407724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.205	34205.39	5067.761	760.2752	1535.962
Stddev	5.117	233.14	29.573	9.5810	3.977
%RSD	.3787085	.6815919	.5835569	1.260204	.2589424

#1	1348.377	34179.43	5035.046	750.9452	1533.028
#2	1348.127	33986.32	5075.642	759.7913	1534.370
#3	1357.112	34450.43	5092.595	770.0889	1540.489

Sample Name: M3906-03 Acquired: 09/24/2021 20:18:15 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BS-DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020939	-.004429	.0014159	.0027153	-.001709	.1912638	.1994796
Stddev	.0102709	.002680	.0035876	.0052128	.000539	.0144055	.0014041
%RSD	490.5026	60.50785	253.3746	191.9818	31.56293	7.531732	.7038883

#1	.0110048	-.003753	.0045099	-.003180	-.001108	.2008792	.1978721
#2	-.009139	-.002152	.0022545	.006714	-.001868	.1747013	.2004663
#3	.004416	-.007383	-.002517	.004612	-.002150	.1982109	.2001005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000273	1.865235	.0017107	.0002845	.0052956	.4688194
Stddev	.000099	.000184	.022451	.0004142	.0002908	.0029256	.0046013
%RSD	86.56575	67.34724	1.203665	24.21244	102.2167	55.24558	.9814657

#1	-.000016	-.000061	1.841537	.0013965	-.000051	.0052770	.4732023
#2	-.000213	-.000379	1.867980	.0015555	.000445	.0023793	.4640271
#3	-.000114	-.000380	1.886186	.0021800	.000460	.0082304	.4692289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185928	.5095907	.0019655	.0001959	304.1979	.0015948	.1609557
Stddev	.0009862	.0171344	.0001018	.0004425	3.8198	.0027153	.0013513
%RSD	5.304184	3.362391	5.180974	225.9105	1.255682	170.2596	.8395532

#1	.0179019	.5023780	.0018990	.0000965	300.0022	.0000436	.1618498
#2	.0181543	.4972417	.0019146	.0006796	305.1180	.0047302	.1616161
#3	.0197222	.5291523	.0020827	-.000188	307.4736	.0000108	.1594012

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2861844	.0121113	.0455226	-.000264	.5295361	.5437085	.4723085
Stddev	.0445327	.0052597	.0018001	.000726	.0110671	.0143717	.0043486
%RSD	15.56085	43.42804	3.954230	275.6117	2.089957	2.643265	.9207086

#1	.2608418	.0142048	.0435395	.000574	.5355847	.5271198	.4768101
#2	.3376046	.0061272	.0459751	-.000718	.5167629	.5523973	.4681311
#3	.2601068	.0160020	.0470533	-.000647	.5362607	.5516084	.4719843

Sample Name: M3906-03 Acquired: 09/24/2021 20:18:15 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BS-DRUM-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025450	-.000395	.0098772
Stddev	.0006090	.000125	.0001739
%RSD	23.92873	31.68750	1.760475

#1	.0027616	-.000453	.0096765
#2	.0018574	-.000252	.0099730
#3	.0030161	-.000481	.0099821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.055	35034.61	5149.547	793.6658	1623.711
Stddev	3.632	305.78	33.172	6.9739	6.102
%RSD	.2568604	.8727844	.6441678	.8787002	.3758254

#1	1409.869	34696.49	5187.554	785.7399	1616.698
#2	1415.925	35115.61	5134.665	796.3959	1626.616
#3	1416.371	35291.74	5126.423	798.8617	1627.817

Sample Name: M3914-08 Acquired: 09/24/2021 20:22:09 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LV-DRUM-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002873	-.003601	.0027972	-.000143	-.002107	.0606195	.3104494
Stddev	.007682	.002400	.0006480	.004744	.001183	.0152578	.0010629
%RSD	267.4094	66.63654	23.16537	3326.777	56.13498	25.16973	.3423752

#1	-.002115	-.004226	.0033906	.001298	-.000805	.0708264	.3093745
#2	.004402	-.000951	.0021058	.003714	-.002401	.0679524	.3104737
#3	-.010906	-.005627	.0028951	-.005440	-.003116	.0430797	.3114999

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000067	42.05522	.0016416	.0019520	.0024365	1.707443
Stddev	.000079	.000149	.26165	.0002992	.0001619	.0001618	.029438
%RSD	231.6852	221.7655	.6221536	18.22441	8.291391	6.638572	1.724120

#1	-.000120	-.000096	41.75312	.0013054	.0021295	.0025427	1.679559
#2	.000034	-.000200	42.20984	.0018785	.0019138	.0022503	1.704548
#3	-.000016	.000094	42.20268	.0017410	.0018127	.0025164	1.738222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3619339	14.91471	.0034854	.0001943	313.9064	-.000863	.1994653
Stddev	.0044597	.15346	.0006609	.0001285	3.5766	.002286	.0011562
%RSD	1.232198	1.028944	18.96162	66.12320	1.139383	264.8521	.5796621

#1	.3569715	14.73822	.0032003	.0000850	310.1970	-.000835	.2004991
#2	.3632232	14.98922	.0042410	.0001622	314.1889	.001409	.1982167
#3	.3656069	15.01669	.0030150	.0003359	317.3334	-.003163	.1996801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629991	.0116915	.0490020	-.000347	.8841265	.5153574	-.003102
Stddev	.045638	.0053565	.0008812	.001059	.0063270	.0031102	.000758
%RSD	2.799886	45.81592	1.798257	305.0354	.7156237	.6034971	24.42551

#1	1.586406	.0134393	.0489587	.000629	.8886553	.5130457	-.002281
#2	1.626130	.0056793	.0499041	-.000197	.8768973	.5141332	-.003775
#3	1.677436	.0159558	.0481433	-.001474	.8868268	.5188934	-.003248

Sample Name: M3914-08 Acquired: 09/24/2021 20:22:09 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LV-DRUM-SOIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000119	.0026383	.0722186
Stddev	.000747	.0005443	.0003213
%RSD	625.2937	20.63187	.4449514

#1	.000322	.0023832	.0719721
#2	.000302	.0032633	.0721016
#3	-.000982	.0022684	.0725820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.383	34961.63	5097.835	788.7186	1596.628
Stddev	4.116	77.20	8.603	5.3795	4.939
%RSD	.2931104	.2208139	.1687625	.6820534	.3093617

#1	1399.763	34872.51	5098.653	782.5270	1591.696
#2	1405.723	35004.47	5106.000	792.2470	1596.614
#3	1407.662	35007.92	5088.852	791.3816	1601.575

Sample Name: M3916-03 Acquired: 09/24/2021 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000721	-.002661	.0022782	.0010060	-.002839	.0133327	.0934296
Stddev	.006843	.005555	.0022624	.0070795	.002045	.0098916	.0019758
%RSD	948.6979	208.7571	99.30686	703.6986	72.02539	74.19048	2.114803

#1	.007144	-.002635	.0041753	.0089076	-.003538	.0198397	.0912324
#2	-.005313	.002881	.0028852	-.001130	-.000536	.0019498	.0939959
#3	-.003995	-.008229	-.000226	-.004760	-.004442	.0182087	.0950605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001591	162.7206	.0069385	-.001715	.0048496	.0088334
Stddev	.000040	.0002930	1.7384	.0005816	.000463	.0025911	.0081104
%RSD	132.8464	184.1930	1.068314	8.382209	27.02807	53.43014	91.81413

#1	-.000009	-.000173	160.7787	.0065353	-.001535	.0029305	.0131767
#2	-.000075	.000268	163.2512	.0076052	-.002241	.0077970	.0138472
#3	-.000005	.000382	164.1318	.0066751	-.001368	.0038212	-.000524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581275	2.998759	.0022904	.0000834	314.1943	.0027511	.6542371
Stddev	.0011264	.068431	.0007669	.0001511	5.3272	.0015879	.0035960
%RSD	1.937833	2.281994	33.48354	181.1823	1.695523	57.71996	.5496413

#1	.0568361	2.920416	.0031629	.0002265	308.4136	.0022423	.6560893
#2	.0586393	3.029007	.0017232	.0000983	315.2635	.0045311	.6500926
#3	.0589072	3.046854	.0019850	-.000075	318.9059	.0014799	.6565294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863999	.0642042	.0466179	.0000492	7.161112	4.372597	-.009384
Stddev	.062921	.0077473	.0025868	.0001854	.042095	.062156	.001867
%RSD	2.196976	12.06664	5.549045	377.1230	.5878330	1.421485	19.88982

#1	2.893851	.0727883	.0437547	.0002141	7.147414	4.301808	-.009916
#2	2.906437	.0577314	.0473122	-.000151	7.127572	4.397748	-.007310
#3	2.791708	.0620929	.0487867	.000085	7.208351	4.418237	-.010928

Sample Name: M3916-03 Acquired: 09/24/2021 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002596	.0110148	.3970097
Stddev	.001531	.0006704	.0037903
%RSD	58.98237	6.086483	.9547195

#1	-.003399	.0105893	.3927174
#2	-.003558	.0117876	.3984154
#3	-.000830	.0106674	.3998965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.572	35136.11	5150.145	783.7390	1578.959
Stddev	4.361	309.33	39.707	9.3244	4.625
%RSD	.3143131	.8803895	.7709939	1.189738	.2929320

#1	1383.339	34814.62	5195.797	773.0570	1574.072
#2	1392.051	35162.04	5131.012	790.2487	1583.268
#3	1387.325	35431.66	5123.627	787.9114	1579.537

Sample Name: M3916-06 Acquired: 09/24/2021 20:29:53 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017083	-.000371	.0035621	-.002024	-.000808	.0044120	.0981619
Stddev	.0050342	.001900	.0011213	.006426	.001009	.0130475	.0022298
%RSD	294.6913	512.1223	31.47969	317.4365	124.8926	295.7295	2.271524

#1	-.001930	-.002439	.0044008	-.003339	-.000050	.0192148	.0957121
#2	-.000398	.000031	.0022884	.004957	-.000421	-.000562	.1000728
#3	.007454	.001296	.0039971	-.007690	-.001953	-.005417	.0987010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000278	135.4111	.0018018	-.000640	.0002967	-.004173
Stddev	.000053	.000102	.9333	.0002543	.000320	.0006654	.004961
%RSD	61.54611	36.86897	.6892024	14.11485	50.01711	224.2381	118.8726

#1	-.000027	-.000161	134.3365	.0016002	-.000449	.0003808	-.006957
#2	-.000103	-.000354	136.0184	.0020875	-.001009	-.000407	.001554
#3	-.000129	-.000318	135.8783	.0017176	-.000460	.000916	-.007118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0843908	4.455615	.0016317	.0007012	307.8688	.0000430	.1062429
Stddev	.0009641	.047612	.0005988	.0001916	1.1578	.0012682	.0004912
%RSD	1.142451	1.068590	36.69815	27.32076	.3760549	2948.756	.4623062

#1	.0833481	4.423083	.0017643	.0006442	306.7331	.0001541	.1059199
#2	.0852500	4.510263	.0021531	.0009149	307.8260	-.001277	.1060007
#3	.0845742	4.433498	.0009777	.0005447	309.0474	.001252	.1068081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5585248	.0125137	.0431888	.0006425	2.730948	3.293821	-.007580
Stddev	.0429463	.0045195	.0013080	.0002267	.007620	.038246	.001061
%RSD	7.689237	36.11627	3.028551	35.28416	.2790401	1.161143	13.99655

#1	.5101080	.0133986	.0438907	.0008958	2.733123	3.318184	-.008245
#2	.5920200	.0076172	.0416797	.0005727	2.737243	3.249740	-.006356
#3	.5734465	.0165252	.0439960	.0004588	2.722476	3.313539	-.008138

Sample Name: M3916-06 Acquired: 09/24/2021 20:29:53 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000858	.0037657	.8289881
Stddev	.001394	.0001647	.0037192
%RSD	162.4466	4.374351	.4486459

#1	.000668	.0039431	.8247491
#2	-.002064	.0037366	.8305112
#3	-.001179	.0036175	.8317041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.296	35095.54	5141.758	787.2588	1590.472
Stddev	1.880	8.55	40.990	6.2778	3.359
%RSD	.1347142	.0243620	.7972042	.7974255	.2111998

#1	1394.944	35086.51	5095.044	788.1340	1587.650
#2	1393.618	35103.52	5171.715	780.5893	1589.577
#3	1397.327	35096.59	5158.515	793.0531	1594.187

Sample Name: M3916-09 Acquired: 09/24/2021 20:33:45 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001211	-.005466	.0015050	-.001597	-.000477	.0035536	.0737788
Stddev	.003104	.003579	.0028213	.008715	.003050	.0126645	.0007024
%RSD	256.2977	65.48952	187.4618	545.7948	639.3112	356.3871	.9520159

#1	.001067	-.001580	.0040274	.004141	-.003891	.0155984	.0729700
#2	-.004746	-.008629	.0020292	.002694	.001981	-.009651	.0741318
#3	.000046	-.006188	-.001542	-.011625	.000479	.004713	.0742348

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000184	157.3833	.0017700	-.001808	.0015032	.0059718
Stddev	.000153	.000044	.9361	.0004134	.000406	.0007918	.0127968
%RSD	156.2180	24.16447	.5948106	23.35492	22.47627	52.67602	214.2848

#1	-.000138	-.000198	156.7220	.0013445	-.001540	.0017901	-.008612
#2	-.000226	-.000134	156.9733	.0017955	-.001608	.0006079	.011207
#3	.000071	-.000220	158.4544	.0021701	-.002275	.0021116	.015321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451733	2.892087	.0004508	.0006138	308.8967	-.000106	.0929655
Stddev	.0010033	.030946	.0000580	.0001800	1.4448	.003098	.0020116
%RSD	2.220929	1.070019	12.86488	29.32243	.4677353	2909.959	2.163855

#1	.0443453	2.922726	.0005152	.0008099	307.2284	.002136	.0942557
#2	.0448857	2.860843	.0004028	.0005756	309.7342	.001186	.0939930
#3	.0462890	2.892692	.0004342	.0004560	309.7275	-.003641	.0906476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.337966	.0407361	.0451267	-.001090	7.234871	2.616126	-.009061
Stddev	.067214	.0074497	.0019369	.000153	.019831	.023834	.002734
%RSD	2.874892	18.28765	4.292198	14.03115	.2741063	.9110514	30.17690

#1	2.325963	.0355843	.0449770	-.001012	7.241437	2.634546	-.011658
#2	2.410373	.0373461	.0471342	-.000992	7.212590	2.624626	-.009318
#3	2.277563	.0492779	.0432690	-.001266	7.250587	2.589207	-.006207

Sample Name: M3916-09 Acquired: 09/24/2021 20:33:45 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002803	.0055580	.9639528
Stddev	.000902	.0017059	.0049571
%RSD	32.18616	30.69336	.5142493

#1	-.001979	.0073732	.9585486
#2	-.002663	.0053130	.9650213
#3	-.003767	.0039878	.9682886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.096	35357.72	5155.894	789.3633	1583.379
Stddev	3.320	68.72	45.195	6.9566	2.966
%RSD	.2388577	.1943664	.8765670	.8812883	.1872940

#1	1388.575	35304.76	5107.236	781.3336	1584.435
#2	1393.904	35333.02	5163.888	793.5691	1585.672
#3	1387.808	35435.38	5196.559	793.1873	1580.030

Sample Name: CCV07 Acquired: 09/24/2021 20:37:37 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209226	5.106831	5.039763	5.271295	5.135895	10.35603	10.26198
Stddev	.015899	.021086	.005672	.005402	.013399	.12728	.03512
%RSD	.3052119	.4128883	.1125541	.1024731	.2608831	1.229079	.3422086

#1	5.223120	5.114509	5.045860	5.277482	5.150306	10.21143	10.22651
#2	5.191887	5.123002	5.034642	5.267516	5.123814	10.45111	10.26271
#3	5.212670	5.082982	5.038785	5.268888	5.133564	10.40556	10.29673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2684034	2.446950	24.77845	1.003486	2.495546	1.291690	5.365869
Stddev	.0012303	.004379	.17920	.003122	.004492	.008135	.079917
%RSD	.4583858	.1789753	.7231996	.3111408	.1800042	.6298199	1.489350

#1	.2689892	2.450588	24.57776	1.007082	2.498177	1.282882	5.280458
#2	.2692314	2.442089	24.83514	1.001904	2.498102	1.293266	5.438829
#3	.2669897	2.448174	24.92244	1.001470	2.490360	1.298923	5.378322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461765	26.70213	2.462201	1.227228	27.08106	2.598197	2.624213
Stddev	.019802	.38059	.006802	.003773	.26751	.025072	.011692
%RSD	.8043782	1.425330	.2762657	.3074417	.9878255	.9649956	.4455367

#1	2.442397	26.30097	2.470046	1.223708	26.86407	2.569262	2.613048
#2	2.460923	27.05813	2.457942	1.226764	27.37995	2.611829	2.623223
#3	2.481974	26.74730	2.458616	1.231211	26.99916	2.613500	2.636369

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.23161	5.358771	5.392927	5.131344	5.147200	5.275762	4.999568
Stddev	.13502	.015445	.030607	.009578	.006950	.038318	.011888
%RSD	.5147047	.2882259	.5675389	.1866603	.1350179	.7263080	.2377744

#1	26.07629	5.368483	5.405332	5.141551	5.140578	5.272182	5.008510
#2	26.29756	5.366868	5.415384	5.129929	5.146585	5.315745	5.004117
#3	26.32097	5.340960	5.358065	5.122553	5.154436	5.239360	4.986078

Sample Name: CCV07 Acquired: 09/24/2021 20:37:37 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.246309	5.177019	5.163141
Stddev	.051939	.027635	.138650
%RSD	.9900135	.5337954	2.685377

#1	5.190802	5.152115	5.003092
#2	5.293732	5.206749	5.246624
#3	5.254395	5.172194	5.239707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.071	35955.23	5156.937	816.5773	1672.643
Stddev	2.096	184.63	26.843	8.1084	2.480
%RSD	.1452410	.5134862	.5205299	.9929767	.1482822

#1	1441.245	35968.80	5184.216	824.5813	1669.973
#2	1442.608	36132.70	5130.551	816.7824	1674.874
#3	1445.360	35764.20	5156.044	808.3683	1673.083

Sample Name: CCB07 Acquired: 09/24/2021 20:41:23 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001620	-.000158	-.000084	-.000550	-.000893	.0056236	-.002614
Stddev	.007615	.002733	.000934	.003461	.000672	.0068108	.000952
%RSD	470.2228	1729.432	1108.354	629.5031	75.24080	121.1098	36.43227

#1	.006934	-.000717	.000957	.000729	-.000515	.0080511	-.003174
#2	-.007663	.002811	-.000362	-.004468	-.000495	.0108881	-.003153
#3	-.004130	-.002568	-.000848	.002090	-.001668	-.002068	-.001514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001832	-.000149	-.004467	-.000790	.0003785	.0027205	.0063788
Stddev	.0000301	.000050	.012844	.000330	.0002488	.0017369	.0159917
%RSD	16.43803	33.35893	287.5570	41.76696	65.73171	63.84473	250.7008

#1	.0001923	-.000141	.003619	-.000411	.0004342	.0035037	-.006351
#2	.0001496	-.000202	.002258	-.000942	.0005948	.0039279	.024328
#3	.0002077	-.000104	-.019277	-.001016	.0001066	.0007299	.001159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0458290	.0003991	.0004750	.0276379	-.001484	-.001513
Stddev	.000607	.0271709	.0004071	.0001118	.2429328	.001646	.000338
%RSD	2272.885	59.28748	102.0051	23.53617	878.9853	110.9035	22.36161

#1	-.000348	.0690857	.0007733	.0005742	.0490115	-.003373	-.001289
#2	.000673	.0524380	.0004584	.0004970	-.225276	-.000722	-.001902
#3	-.000405	.0159633	-.000034	.0003539	.259178	-.000358	-.001348

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.200926	.0084806	.0073222	.0002262	-.003664	-.000209	-.001247
Stddev	.031772	.0047220	.0019395	.0006058	.002944	.001939	.000731
%RSD	15.81275	55.67992	26.48833	267.8202	80.35981	928.7245	58.63122

#1	-.237464	.0065947	.0084251	.0000920	-.004044	.001766	-.000451
#2	-.179804	.0049929	.0084589	.0008879	-.000548	-.002111	-.001401
#3	-.185508	.0138540	.0050827	-.000301	-.006399	-.000281	-.001889

Sample Name: CCB07 Acquired: 09/24/2021 20:41:23 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015610	-.000718	.0000620
Stddev	.0014098	.000972	.0000515
%RSD	90.31836	135.4544	83.11702

#1	.0021696	-.001836	.0000788
#2	.0025642	-.000248	.0000042
#3	-.000051	-.000069	.0001030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.539	36159.52	5117.700	827.5740	1718.091
Stddev	1.540	210.93	53.641	3.7247	1.596
%RSD	.1048761	.5833429	1.048137	.4500740	.0928703

#1	1467.241	36050.92	5056.264	823.3772	1716.508
#2	1470.241	36025.01	5141.594	828.8575	1718.066
#3	1468.134	36402.62	5155.241	830.4871	1719.699

Sample Name: M3916-12 Acquired: 09/24/2021 20:45:17 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027733	-.004347	.0028050	.0078286	-.001532	-.003621	.1072814
Stddev	.0085574	.001998	.0016418	.0034243	.001870	.005656	.0012009
%RSD	308.5653	45.95331	58.53176	43.74072	122.1089	156.2204	1.119425

#1	-.006522	-.006590	.0036609	.0050024	-.003409	.001429	.1059351
#2	.004519	-.003692	.0009121	.0116365	-.001519	-.009733	.1082422
#3	.010323	-.002759	.0038420	.0068469	.000332	-.002559	.1076671

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.000194	162.0249	.0111515	-.001619	-.000046	.0084240
Stddev	.000067	.000223	1.5714	.0006225	.000010	.001610	.0101371
%RSD	40.47745	114.5241	.9698475	5.582173	.6412172	3488.790	120.3365

#1	-.000231	.000063	160.3253	.0118115	-.001608	-.001615	.0200124
#2	-.000164	-.000324	162.3243	.0105749	-.001620	-.000126	.0040590
#3	-.000098	-.000321	163.4250	.0110681	-.001629	.001603	.0012006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555951	4.408772	.0025695	.0001478	317.7214	.0010605	.1228190
Stddev	.0005275	.007274	.0003613	.0004399	4.9122	.0025866	.0012304
%RSD	.9488577	.1649985	14.06186	297.6295	1.546070	243.9149	1.001828

#1	.0551456	4.400757	.0029305	-.000251	313.2512	-.001847	.1214441
#2	.0554639	4.414957	.0025700	.000620	316.9329	.001924	.1231962
#3	.0561759	4.410602	.0022079	.000075	322.9802	.003105	.1238166

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920064	.0191297	.0472708	.0006941	4.754814	4.999182	-.007924
Stddev	.031930	.0066358	.0006500	.0004719	.024998	.040279	.001208
%RSD	.6489837	34.68823	1.375131	67.98759	.5257478	.8057173	15.25120

#1	4.920678	.0187660	.0476284	.0009724	4.766274	5.030525	-.006541
#2	4.887830	.0259398	.0465205	.0009606	4.772027	4.953751	-.008775
#3	4.951682	.0126833	.0476636	.0001492	4.726140	5.013271	-.008456

Sample Name: M3916-12 Acquired: 09/24/2021 20:45:17 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONC-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002042	.0087889	.9133207
Stddev	.001367	.0011031	.0073235
%RSD	66.94577	12.55087	.8018538

#1	-.002365	.0099597	.9050533
#2	-.000543	.0086378	.9159143
#3	-.003219	.0077692	.9189944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.598	34699.21	5115.774	776.4541	1571.639
Stddev	3.825	122.73	38.603	2.3789	4.074
%RSD	.2772705	.3536939	.7545833	.3063782	.2592413

#1	1375.310	34806.14	5073.003	777.1146	1566.959
#2	1382.659	34565.20	5148.030	773.8148	1573.561
#3	1380.826	34726.28	5126.289	778.4329	1574.397

Sample Name: M3916-15 Acquired: 09/24/2021 20:49:09 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRICK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091658	-.000500	.0010231	-.000283	-.002835	.0188624	.1367253
Stddev	.0067034	.001006	.0013734	.007736	.000739	.0191061	.0027286
%RSD	73.13471	201.2106	134.2330	2735.391	26.07937	101.2918	1.995660

#1	.0125042	-.001528	.0006468	-.004173	-.002605	.0372370	.1337566
#2	.0135446	-.000455	-.000123	-.005301	-.003662	-.000900	.1372957
#3	.0014488	.000483	.002545	.008626	-.002238	.020250	.1391236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000086	122.6757	.0028011	-.001252	.0015001	.0038883
Stddev	.000124	.000116	1.2192	.0001187	.000371	.0023728	.0046019
%RSD	610.6190	134.7569	.9938538	4.236794	29.60180	158.1735	118.3511

#1	-.000153	-.000096	121.3028	.0028077	-.001153	.0039765	-.001131
#2	-.000002	-.000198	123.0920	.0029163	-.001662	-.000753	.007909
#3	.000094	.000034	123.6322	.0026792	-.000941	.001277	.004886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383961	7.502449	.0018278	.0000102	314.8067	.0004867	.1261888
Stddev	.0008602	.072234	.0008543	.0002099	1.2590	.0018275	.0015383
%RSD	2.240246	.9628117	46.73639	2059.484	.3999247	375.4592	1.219075

#1	.0387569	7.458742	.0027458	.0000995	314.6516	-.001522	.1279158
#2	.0374143	7.585825	.0016814	.0001607	316.1361	.002052	.1249654
#3	.0390170	7.462778	.0010562	-.000230	313.6325	.000930	.1256851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.239058	.0120922	.0428211	.0000609	2.433497	5.259203	-.006599
Stddev	.033638	.0032106	.0009229	.0000584	.012734	.086348	.001293
%RSD	14.07100	26.55082	2.155212	95.87165	.5232920	1.641837	19.59303

#1	-.204716	.0132570	.0438724	.0001254	2.437674	5.341288	-.007364
#2	-.271945	.0084618	.0424464	.0000116	2.419199	5.267176	-.007326
#3	-.240513	.0145579	.0421445	.0000456	2.443618	5.169145	-.005106

Sample Name: M3916-15 Acquired: 09/24/2021 20:49:09 Type: Unk
 Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BRICK-1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001861	.0048322	.4767972
Stddev	.000967	.0000795	.0028039
%RSD	51.97131	1.645584	.5880743

#1	-.000780	.0049126	.4739871
#2	-.002158	.0048305	.4768096
#3	-.002646	.0047536	.4795949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.740	35237.21	5112.675	790.7493	1593.328
Stddev	7.175	136.28	67.001	4.2628	2.254
%RSD	.5133175	.3867525	1.310480	.5390824	.1414617

#1	1391.688	35080.60	5052.987	786.7021	1591.585
#2	1395.867	35328.89	5099.892	795.1991	1595.873
#3	1405.666	35302.13	5185.146	790.3466	1592.525

Sample Name: M3917-03 Acquired: 09/24/2021 20:53:01 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062395	-.004172	.0342117	.0020356	-.003054	.0605365	.2371911
Stddev	.0106305	.002873	.0002641	.0031538	.001838	.0067650	.0019300
%RSD	170.3745	68.85002	.7720107	154.9307	60.18375	11.17513	.8136775

#1	-.004206	-.006741	.0342833	.0056716	-.005055	.0683189	.2352834
#2	.017046	-.001071	.0344325	.0000410	-.002667	.0572287	.2391426
#3	.005879	-.004705	.0339191	.0003943	-.001441	.0560617	.2371474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001204	.0007934	43.12722	.0015168	.0014123	.0066353	.1966887
Stddev	.0000662	.0002356	.39443	.0000951	.0004807	.0017072	.0021155
%RSD	55.00554	29.69722	.9145707	6.272991	34.03723	25.72948	1.075571

#1	.0000459	.0006025	42.67849	.0016024	.0018463	.0046776	.1957172
#2	.0001727	.0010567	43.41907	.0015336	.0014950	.0074134	.1952335
#3	.0001425	.0007210	43.28409	.0014144	.0008956	.0078148	.1991155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7184766	2.684800	.0023282	.0004309	304.8271	.0029133	.2280090
Stddev	.0034153	.035621	.0002389	.0001044	3.4930	.0022140	.0031436
%RSD	.4753481	1.326766	10.26099	24.22822	1.145887	75.99536	1.378702

#1	.7150317	2.648227	.0025728	.0005476	301.5625	.0022999	.2275309
#2	.7185367	2.686787	.0020955	.0003988	304.4082	.0053693	.2251319
#3	.7218615	2.719385	.0023161	.0003464	308.5106	.0010707	.2313643

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252116	.0125249	.0443148	-.000382	1.076367	.8329131	-.002663
Stddev	.078924	.0033597	.0017433	.000418	.015781	.0011411	.003298
%RSD	6.303271	26.82382	3.933844	109.5450	1.466130	.1369953	123.8479

#1	1.191460	.0108021	.0462948	-.000794	1.065672	.8340395	-.001396
#2	1.223542	.0163965	.0430107	-.000395	1.094491	.8329420	-.006406
#3	1.341348	.0103761	.0436390	.000043	1.068937	.8317579	-.000186

Sample Name: M3917-03 Acquired: 09/24/2021 20:53:01 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003342	.0028819	.2888801
Stddev	.0003609	.0019655	.0018486
%RSD	107.9792	68.20228	.6399276

#1	.0007203	.0006233	.2867475
#2	.0000052	.0038181	.2900266
#3	.0002772	.0042043	.2898662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.330	35243.26	5086.787	800.5305	1614.207
Stddev	3.403	138.31	15.596	5.9040	1.638
%RSD	.2404485	.3924348	.3065926	.7375049	.1014862

#1	1412.888	35115.68	5085.242	804.7154	1613.891
#2	1413.885	35390.25	5103.097	803.0988	1612.750
#3	1419.217	35223.86	5072.021	793.7774	1615.980

Sample Name: M3917-06 Acquired: 09/24/2021 20:56:53 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004015	-.002830	-.000025	.0013701	-.002420	.0519657	.2173031
Stddev	.002343	.004562	.001579	.0070776	.001426	.0124377	.0010386
%RSD	58.36097	161.1916	6244.208	516.5823	58.92797	23.93443	.4779469

#1	-.006709	.002397	-.000362	-.004036	-.004060	.0496810	.2167729
#2	-.002454	-.004878	-.001409	-.001235	-.001731	.0653873	.2166366
#3	-.002882	-.006011	.001695	.009381	-.001469	.0408287	.2184997

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	-.000120	7.209344	.0002655	.0017042	.0029757	-.001807
Stddev	.0000603	.000013	.057912	.0003901	.0001453	.0011842	.010838
%RSD	182.2986	11.11925	.8032918	146.9267	8.523922	39.79436	599.9229

#1	.0000018	-.000134	7.143799	.0002933	.0017177	.0040431	.004843
#2	.0001025	-.000108	7.230641	.0006410	.0018423	.0017019	-.014313
#3	-.000005	-.000117	7.253592	-.000138	.0015527	.0031821	.004050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188959	1.870016	.0007226	.0001924	287.3120	.0006664	.1305061
Stddev	.0020557	.079777	.0005547	.0002792	4.7244	.0034060	.0004140
%RSD	.9391225	4.266116	76.76434	145.1200	1.644336	511.1462	.3172301

#1	.2177806	1.781829	.0008951	.0004308	282.1748	-.003266	.1309671
#2	.2176389	1.937167	.0011705	-.000115	291.4702	.002609	.1301658
#3	.2212682	1.891053	.0001021	.000261	288.2909	.002656	.1303856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8250262	.0091674	.0470881	-.000601	.7695479	.4117404	-.002478
Stddev	.0452429	.0041626	.0014002	.000771	.0038641	.0090030	.002110
%RSD	5.483809	45.40666	2.973552	128.3388	.5021312	2.186568	85.15975

#1	.8007173	.0046965	.0457262	-.001424	.7738782	.4018090	-.003157
#2	.7971341	.0129311	.0485236	.000105	.7664513	.4193668	-.000112
#3	.8772272	.0098744	.0470144	-.000484	.7683140	.4140454	-.004166

Sample Name: M3917-06 Acquired: 09/24/2021 20:56:53 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016945	.0002060	.0543719
Stddev	.0004549	.0005866	.0004335
%RSD	26.84337	284.7837	.7973019

#1	.0013671	.0001217	.0538713
#2	.0015025	.0008302	.0546194
#3	.0022139	-.000334	.0546249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.574	35871.54	5203.819	815.4909	1650.361
Stddev	1.512	302.14	32.477	7.0730	.647
%RSD	.1050425	.8422721	.6241046	.8673345	.0392225

#1	1440.401	35748.47	5227.757	808.4100	1650.969
#2	1437.828	35650.36	5166.850	822.5560	1650.434
#3	1440.491	36215.79	5216.851	815.5066	1649.681

Sample Name: M3917-09 Acquired: 09/24/2021 21:00:46 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000853	-.002004	.1129823	.0022375	-.001042	.0407528	.4809419
Stddev	.005095	.001700	.0012346	.0044927	.002885	.0057208	.0042258
%RSD	596.9984	84.81047	1.092711	200.7884	276.7669	14.03781	.8786535

#1	-.002662	-.003717	.1143938	-.001049	-.000679	.0344916	.4760639
#2	.004899	-.001976	.1124496	.000404	-.004092	.0420598	.4834861
#3	-.004797	-.000318	.1121036	.007357	.001644	.0457070	.4832757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000985	.0005975	31.42554	.0005329	.0029526	.0047815	.1013116
Stddev	.0000859	.0001462	.24739	.0005996	.0000341	.0016866	.0024458
%RSD	87.12712	24.46599	.7872161	112.5219	1.155800	35.27393	2.414091

#1	.0000238	.0005369	31.14571	.0004530	.0029794	.0066225	.1017769
#2	.0001923	.0007642	31.51577	.0011684	.0029142	.0033108	.1034913
#3	.0000794	.0004914	31.61515	-.000023	.0029643	.0044113	.0986666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9205879	6.509889	.0031273	.0003786	311.3292	-.000707	.2506859
Stddev	.0100143	.115123	.0004482	.0004647	3.0669	.001720	.0006390
%RSD	1.087811	1.768434	14.33078	122.7612	.9851046	243.3750	.2549092

#1	.9094185	6.376982	.0033948	.0003596	307.7900	-.000346	.2505667
#2	.9235807	6.578619	.0033772	.0008524	313.2057	.000804	.2513761
#3	.9287646	6.574065	.0026099	-.000076	312.9919	-.002579	.2501149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6078534	.0111291	.0780741	-.000420	1.159349	.6376464	-.001060
Stddev	.0313775	.0002227	.0025210	.000723	.014117	.0178809	.000805
%RSD	5.162020	2.000966	3.229046	172.1660	1.217674	2.804203	75.95831

#1	.5934204	.0109828	.0753930	-.000349	1.171919	.6227326	-.001898
#2	.5862893	.0110192	.0803968	.000265	1.144076	.6574690	-.000990
#3	.6438503	.0113854	.0784324	-.001176	1.162051	.6327375	-.000292

Sample Name: M3917-09 Acquired: 09/24/2021 21:00:46 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007654	.0015796	.1629963
Stddev	.0011273	.0015513	.0011364
%RSD	147.2685	98.20752	.6972208

#1	-.000102	.0011276	.1617006
#2	.000358	.0033066	.1638242
#3	.002040	.0003045	.1634641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.456	35495.74	5119.038	804.7451	1621.843
Stddev	4.069	105.40	23.315	6.8685	6.194
%RSD	.2866913	.2969375	.4554563	.8534990	.3819205

#1	1415.388	35374.06	5132.605	796.9204	1617.171
#2	1419.454	35554.44	5092.116	807.5365	1619.488
#3	1423.527	35558.73	5132.392	809.7785	1628.869

Sample Name: M3917-12 Acquired: 09/24/2021 21:04:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036009	-.003759	.0847804	-.001356	-.002879	.0391024	.2790255
Stddev	.0041570	.000501	.0019558	.001914	.001213	.0097116	.0043195
%RSD	115.4426	13.34235	2.306958	141.1499	42.14701	24.83646	1.548059

#1	.0043923	-.004064	.0826537	.000598	-.003944	.0503164	.2746161
#2	.0073054	-.003180	.0865019	-.001439	-.003135	.0334815	.2792113
#3	-.000895	-.004032	.0851856	-.003227	-.001558	.0335092	.2832490

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000734	.0004573	9.420501	-.000241	.0036382	.0054179	.2297303
Stddev	.0000231	.0000879	.130856	.000388	.0006663	.0013280	.0123210
%RSD	31.43298	19.23365	1.389052	161.3412	18.31476	24.51075	5.363236

#1	.0000906	.0004830	9.274364	-.000435	.0039860	.0041283	.2185946
#2	.0000825	.0003593	9.460311	-.000493	.0028699	.0053443	.2276298
#3	.0000472	.0005295	9.526828	.000206	.0040587	.0067811	.2429665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936410	1.274601	.0021457	.0002918	304.1221	.0026135	.2188540
Stddev	.0078409	.047716	.0005271	.0000322	2.8836	.0043206	.0014397
%RSD	1.588378	3.743588	24.56261	11.04946	.9481660	165.3183	.6578177

#1	.4847793	1.219650	.0015404	.0003249	301.6065	.0048346	.2199082
#2	.4964650	1.298600	.0023936	.0002899	303.4908	.0053717	.2194402
#3	.4996788	1.305552	.0025031	.0002605	307.2691	-.002366	.2172138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0708965	.0189881	.0558467	-.000658	.6497291	.3640606	-.003162
Stddev	.0765437	.0060287	.0002319	.000502	.0052073	.0015954	.000782
%RSD	107.9656	31.75005	.4152767	76.32509	.8014613	.4382180	24.72759

#1	-.013938	.0259286	.0560120	-.000812	.6509196	.3656584	-.004040
#2	.091835	.0159844	.0559466	-.000097	.6440296	.3624677	-.002905
#3	.134792	.0150512	.0555816	-.001066	.6542380	.3640558	-.002541

Sample Name: M3917-12 Acquired: 09/24/2021 21:04:39 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007801	-.003404	.0577556
Stddev	.0005916	.000532	.0007610
%RSD	75.84594	15.63792	1.317566

#1	.0001596	-.002822	.0568773
#2	.0013379	-.003866	.0581711
#3	.0008427	-.003524	.0582184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.234	35629.34	5132.871	803.5178	1636.469
Stddev	7.189	128.10	25.855	3.5411	5.507
%RSD	.5030243	.3595352	.5037190	.4406979	.3365389

#1	1421.184	35645.55	5105.412	799.4488	1630.247
#2	1435.015	35493.91	5156.750	805.2038	1640.719
#3	1431.503	35748.56	5136.451	805.9010	1638.442

Sample Name: M3917-15 Acquired: 09/24/2021 21:08:33 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017610	-.002362	.0123523	.0011267	-.001241	.0547122	.1922015
Stddev	.0063068	.004213	.0020245	.0014620	.000511	.0145614	.0015453
%RSD	358.1342	178.3715	16.38963	129.7675	41.13061	26.61461	.8039765

#1	.0024862	-.005856	.0132323	-.000538	-.001631	.0383833	.1904875
#2	-.004877	-.003545	.0100367	.001716	-.000663	.0663495	.1926289
#3	.007674	.002316	.0137878	.002202	-.001429	.0594039	.1934880

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000702	.0001173	28.51639	.0006474	.0030819	.0003430	.0181747
Stddev	.0000926	.0001773	.37341	.0004241	.0003691	.0018914	.0019587
%RSD	131.8876	151.1806	1.309455	65.50907	11.97667	551.4194	10.77728

#1	.0001742	-.000072	28.08619	.0005101	.0034964	-.001027	.0197991
#2	.0000397	.000144	28.75664	.0011232	.0029607	.002501	.0159995
#3	-.000003	.000279	28.70633	.0003090	.0027886	-.000445	.0187256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7535467	3.038920	.0015770	.0007119	299.9505	.0000149	.1677985
Stddev	.0098111	.059265	.0001784	.0000715	3.7228	.0016632	.0012722
%RSD	1.301985	1.950208	11.31127	10.04756	1.241122	11151.43	.7581443

#1	.7422186	3.014103	.0013764	.0007043	295.6542	.0019317	.1691516
#2	.7591035	2.996097	.0016371	.0007869	301.9762	-.001046	.1666268
#3	.7593181	3.106559	.0017177	.0006444	302.2211	-.000841	.1676171

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7377724	.0114294	.0493588	-.000638	1.790696	.8836538	-.004327
Stddev	.0695030	.0088667	.0019872	.000120	.010838	.0047750	.002107
%RSD	9.420655	77.57791	4.026110	18.77974	.6052675	.5403661	48.68623

#1	.6593666	.0108141	.0470916	-.000771	1.790422	.8885290	-.005266
#2	.7918098	.0205877	.0501861	-.000539	1.801669	.8789858	-.005801
#3	.7621407	.0028864	.0507988	-.000603	1.779998	.8834467	-.001914

Sample Name: M3917-15 Acquired: 09/24/2021 21:08:33 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010990	-.000210	.1718435
Stddev	.0011066	.001670	.0019951
%RSD	100.6877	793.3199	1.161023

#1	.0001665	.000429	.1695405
#2	.0023218	-.002106	.1729411
#3	.0008088	.001045	.1730488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.424	35550.93	5088.576	807.4099	1630.174
Stddev	10.661	116.69	18.269	3.4234	8.975
%RSD	.7452941	.3282240	.3590258	.4239979	.5505676

#1	1420.424	35685.47	5109.505	809.4287	1622.144
#2	1429.206	35490.10	5075.822	803.4572	1628.516
#3	1441.641	35477.23	5080.400	809.3438	1639.863

Sample Name: M3917-18 Acquired: 09/24/2021 21:12:24 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013936	-.007626	.0129764	.0050560	-.000120	.0169410	.5928156
Stddev	.0062206	.003545	.0039580	.0119718	.003795	.0104572	.0067443
%RSD	446.3666	46.49083	30.50162	236.7858	3173.463	61.72728	1.137665

#1	-.004855	-.005271	.0169747	.0139757	-.003805	.0125113	.5853732
#2	.007586	-.005904	.0128945	.0097422	.003776	.0288839	.5985226
#3	.001450	-.011704	.0090600	-.008550	-.000329	.0094277	.5945510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000205	.0002479	105.5411	.0012374	.0008818	.0023164	.0465491
Stddev	.0001831	.0001645	1.3429	.0005734	.0003973	.0030675	.0033238
%RSD	894.0109	66.36377	1.272374	46.34209	45.05695	132.4235	7.140446

#1	.0000826	.0002036	103.9962	.0012110	.0011426	.0040068	.0439690
#2	-.000186	.0004301	106.4282	.0006776	.0004245	-.001224	.0453785
#3	.000164	.0001101	106.1990	.0018235	.0010783	.004167	.0502998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307453	4.545314	.0035554	.0002884	317.5523	.0022426	.1559820
Stddev	.016718	.078192	.0002001	.0005167	3.2388	.0014280	.0014900
%RSD	1.278700	1.720270	5.628473	179.1671	1.019921	63.67583	.9552283

#1	1.288469	4.541384	.0037865	.0008620	314.6164	.0011096	.1543311
#2	1.319980	4.469162	.0034435	-.000141	317.0139	.0038466	.1563880
#3	1.313911	4.625397	.0034363	.000144	321.0265	.0017716	.1572269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.534418	.0147978	.0441843	.0001523	1.641764	.8117035	-.005717
Stddev	.097529	.0025405	.0027723	.0007006	.006092	.0185057	.001258
%RSD	6.356073	17.16842	6.274503	460.0848	.3710904	2.279856	21.99832

#1	1.423396	.0151953	.0430374	.0005237	1.641065	.8062635	-.005216
#2	1.573572	.0171162	.0421694	.0005891	1.636052	.7965275	-.007148
#3	1.606285	.0120820	.0473461	-.000656	1.648176	.8323194	-.004787

Sample Name: M3917-18 Acquired: 09/24/2021 21:12:24 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000800	.0050928	.5565380
Stddev	.000450	.0001053	.0059292
%RSD	56.22449	2.068402	1.065374

#1	-.001081	.0051024	.5497339
#2	-.001038	.0049830	.5592818
#3	-.000281	.0051930	.5605984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.780	34790.33	5059.504	782.4024	1587.652
Stddev	4.416	194.99	25.339	6.0434	6.385
%RSD	.3166252	.5604583	.5008260	.7724165	.4021909

#1	1390.805	34595.57	5037.372	779.7162	1580.859
#2	1394.001	34789.89	5087.144	778.1678	1588.566
#3	1399.533	34985.54	5053.995	789.3232	1593.532

Sample Name: CCV08 Acquired: 09/24/2021 21:16:17 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10326 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.199022	5.094326	5.025147	5.270521	5.136066	10.37470	10.17075
Stddev	.011252	.021889	.015358	.024103	.011697	.13084	.10909
%RSD	.2164187	.4296736	.3056178	.4573081	.2277505	1.261111	1.072560

#1	5.193549	5.115958	5.039234	5.250523	5.138879	10.22414	10.05315
#2	5.211964	5.072189	5.027432	5.297283	5.146100	10.43919	10.19046
#3	5.191554	5.094829	5.008775	5.263756	5.123218	10.46077	10.26864

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2704051	2.444711	24.70120	1.002509	2.490103	1.287316	5.378755
Stddev	.0008890	.003072	.22733	.006725	.002893	.014323	.058887
%RSD	.3287696	.1256771	.9203177	.6708412	.1161785	1.112661	1.094814

#1	.2694602	2.447975	24.50597	.999803	2.491967	1.271311	5.316711
#2	.2712250	2.444284	24.64684	1.010165	2.491572	1.291709	5.433872
#3	.2705301	2.441875	24.95078	.997558	2.486771	1.298929	5.385682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438090	26.83281	2.457738	1.224407	27.13860	2.611252	2.617388
Stddev	.019854	.33820	.005028	.005073	.18881	.033577	.011335
%RSD	.8143243	1.260403	.2045916	.4142863	.6957285	1.285859	.4330791

#1	2.420220	26.44782	2.463542	1.227332	27.12336	2.572591	2.630385
#2	2.434589	26.96858	2.454691	1.227338	27.33458	2.633112	2.612227
#3	2.459462	27.08203	2.454981	1.218549	26.95788	2.628054	2.609551

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.99005	5.361632	5.420158	5.126668	5.126141	5.250457	5.006348
Stddev	.28543	.033777	.031842	.006847	.016731	.036328	.009235
%RSD	1.098231	.6299758	.5874757	.1335526	.3263858	.6919111	.1844654

#1	25.69010	5.375873	5.385338	5.130438	5.140007	5.209269	5.016420
#2	26.02172	5.323067	5.447796	5.130802	5.107557	5.277940	5.004345
#3	26.25832	5.385956	5.427339	5.118765	5.130857	5.264160	4.998279

Sample Name: CCV08 Acquired: 09/24/2021 21:16:17 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10326 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.219758	5.131756	5.132913
Stddev	.063268	.052772	.066592
%RSD	1.212078	1.028346	1.297351

#1	5.147299	5.071397	5.058809
#2	5.247921	5.154693	5.187739
#3	5.264054	5.169179	5.152190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.418	35943.16	5126.024	822.3265	1676.624
Stddev	4.590	51.38	9.969	6.8590	2.653
%RSD	.3180116	.1429367	.1944759	.8340963	.1582485

#1	1444.667	35918.86	5125.271	816.3443	1675.066
#2	1438.332	35908.43	5136.347	829.8127	1675.120
#3	1447.254	36002.17	5116.452	820.8225	1679.688

Sample Name: CCB08 Acquired: 09/24/2021 21:20:02 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10326 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043867	-.000107	.0018690	-.000993	-.000245	-.001877	-.002213
Stddev	.0030341	.000988	.0005896	.006040	.002551	.012567	.000072
%RSD	69.16693	925.1228	31.54682	608.2475	1039.187	669.6239	3.241859

#1	.0073277	-.001049	.0017773	-.007098	.000533	-.016321	-.002146
#2	.0045651	-.000193	.0024992	-.000859	-.003095	.006551	-.002289
#3	.0012673	.000921	.0013307	.004979	.001825	.004140	-.002204

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001348	-.000091	.0011146	.0002429	.0000190	-.000019	-.000955
Stddev	.0000081	.000010	.0047704	.0004486	.0003999	.001049	.002634
%RSD	6.037514	11.07977	427.9977	184.6638	2099.252	5525.620	275.7239

#1	.0001340	-.000098	-.002249	.0002254	-.000008	.000535	.001818
#2	.0001272	-.000079	-.000981	.0007001	.000432	.000636	-.001261
#3	.0001434	-.000095	.006574	-.000197	-.000366	-.001228	-.003423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005310	-.000583	.0005791	.0001683	.1295460	.0013466	-.001154
Stddev	.0001466	.019738	.0005040	.0003453	.2308104	.0012889	.000354
%RSD	27.61169	3388.120	87.03734	205.2402	178.1687	95.71544	30.68123

#1	.0006926	-.012400	.0008787	.0004852	-.135128	.0009924	-.001438
#2	.0004065	.022204	.0008615	-.000200	.234785	.0027756	-.000757
#3	.0004938	-.011552	-.000003	.000219	.288981	.0002718	-.001266

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.289822	.0063276	.0065621	.0006583	-.005873	-.000833	-.002556
Stddev	.050284	.0018290	.0009587	.0006898	.001251	.000120	.001307
%RSD	17.34992	28.90443	14.60922	104.7800	21.30008	14.44894	51.13168

#1	-.243309	.0043442	.0069059	.0009168	-.006946	-.000906	-.003200
#2	-.282982	.0066913	.0054789	.0011815	-.004499	-.000694	-.003416
#3	-.343176	.0079475	.0073015	-.000123	-.006173	-.000899	-.001052

Sample Name: CCB08 Acquired: 09/24/2021 21:20:02 Type: Unk
Method: NON EPA-6010-200.7(v476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10326 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015852	-.001717	.0000938
Stddev	.0009968	.000741	.0000450
%RSD	62.88296	43.12089	48.00319

#1	.0023303	-.000933	.0001329
#2	.0004529	-.002404	.0001041
#3	.0019725	-.001816	.0000445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.768	36028.50	5109.861	825.3415	1716.089
Stddev	3.110	115.52	34.966	3.3899	7.311
%RSD	.2124831	.3206250	.6842755	.4107262	.4260224

#1	1460.239	35945.15	5129.438	823.6624	1708.892
#2	1466.108	35979.99	5130.653	823.1190	1715.865
#3	1464.958	36160.36	5069.493	829.2433	1723.509