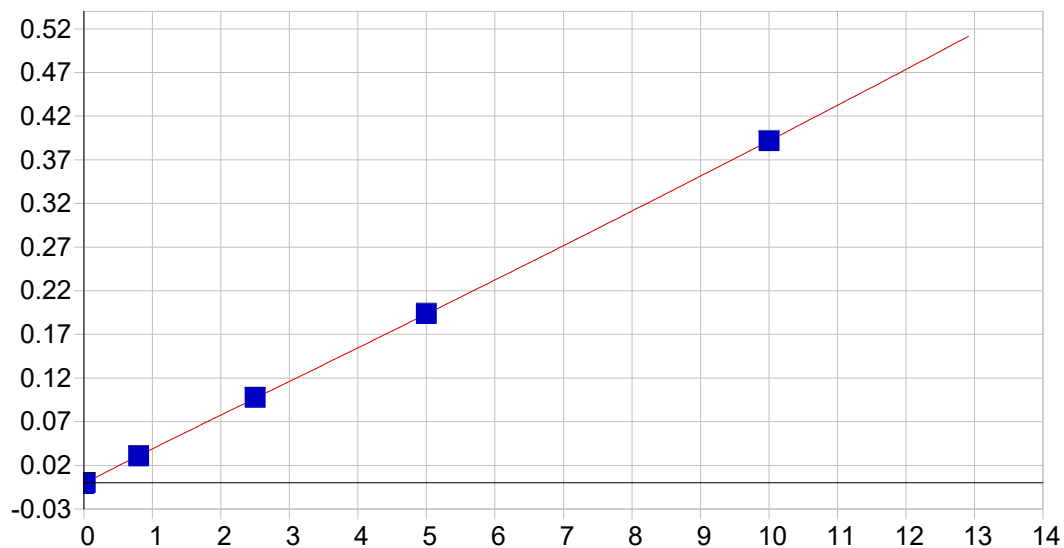




As 189.042 {479}

Date of Fit: 03/17/2021 18:25:58

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.001191

Re-Slope: 1.000000

A1 (Gain): 0.039818

Y-int: 0.000000

A2 (Curvature): 0.000357

n (Exponent): 0.960000

Correlation: 0.999978

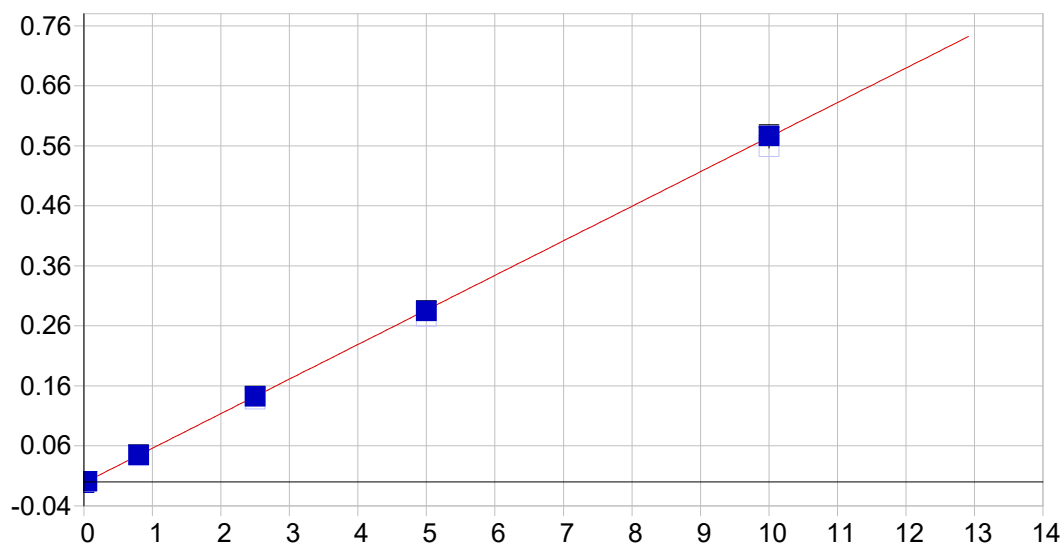
Status: Warning Positive Curvature

Std Error of Est: 0.000009

Predicted MDL: 0.005300

Predicted MQL: 0.017666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00119	.000	1
S1	.02000	.02198	.002	9.92	-.00016	.000	1
S3	2.5000	2.5176	.018	.705	.09762	.000	1
S4	5.0000	5.0048	.005	.097	.19371	.001	1
S5	10.000	9.9946	-.005	-.054	.39181	.000	1
S2	.80000	.78137	-.019	-2.33	.03048	.000	1

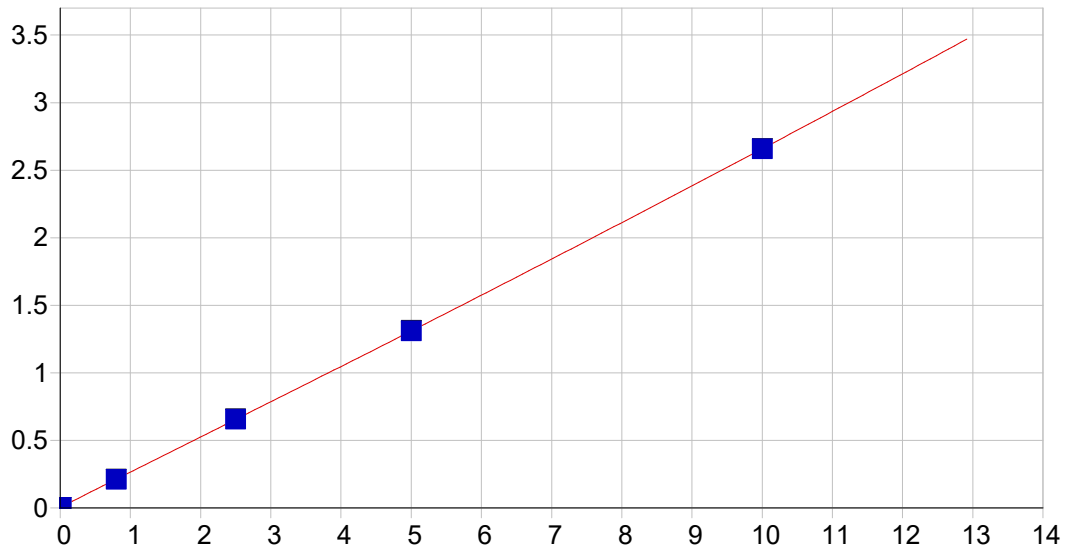


TI 190.856 {477}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001439 Re-Slope: 1.000000
 A1 (Gain): 0.057584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003444
 Predicted MQL: 0.011481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.000	1
S1	.04000	.04187	.002	4.68	.00076	.000	1
S3	2.5000	2.4943	-.006	-.226	.13769	.001	1
S4	5.0000	4.9697	-.030	-.607	.27572	.001	1
S5	10.000	10.033	.033	.330	.55828	.002	1
S2	.80000	.80127	.001	.158	.04326	.000	1

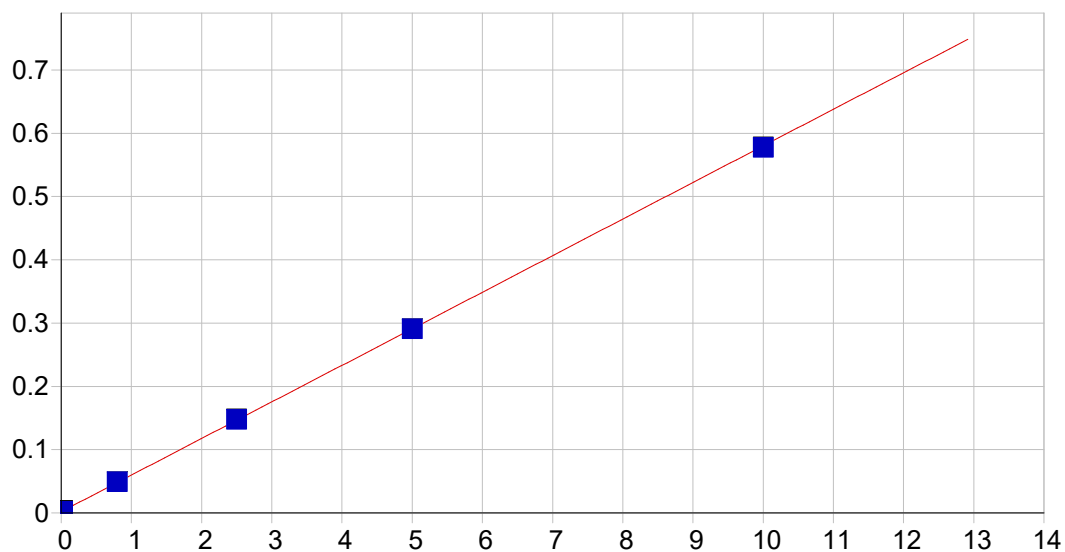


Pb 220.353 {453}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.001620	Re-Slope:	1.000000
A1 (Gain):	0.262032	Y-int:	0.000000
A2 (Curvature):	0.001686		
n (Exponent):	0.980000		
Correlation:	0.999991	Status:	Warning Positive Curvature
Std Error of Est:	0.000029		
Predicted MDL:	0.001980		
Predicted MQL:	0.006599		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00162	.000	1
S1	.01200	.01360	.002	13.3	.00545	.000	1
S3	2.5000	2.5076	.008	.302	.65626	.001	1
S4	5.0000	4.9989	-.001	-.023	1.3082	.004	1
S5	10.000	9.9993	-.001	-.007	2.6549	.003	1
S2	.80000	.79261	-.007	-.924	.21113	.001	1

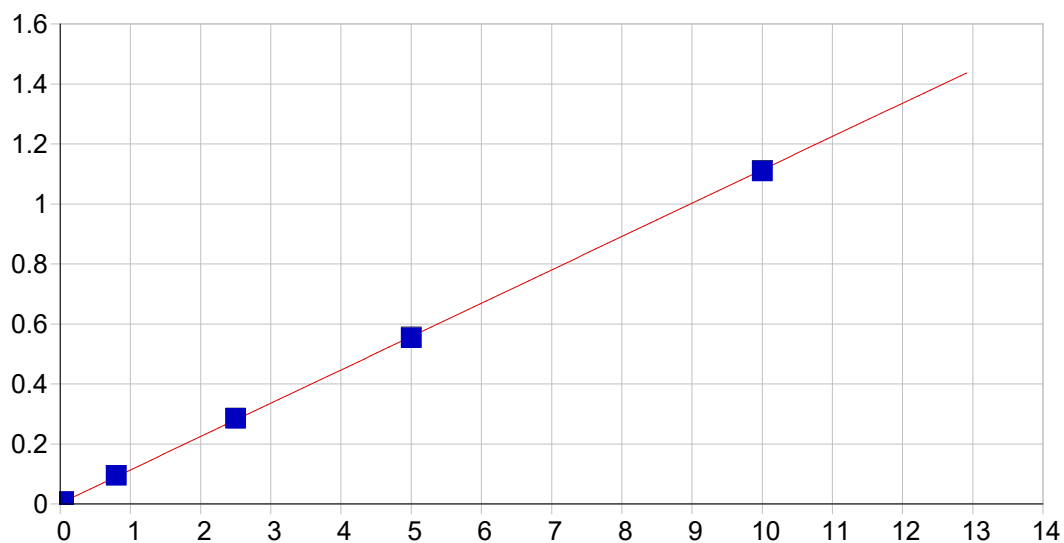


Se 196.090 {472}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001950 Re-Slope: 1.000000
 A1 (Gain): 0.057811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004474
 Predicted MQL: 0.014914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00195	.000	1
S1	.02000	.02274	.003	13.7	.00326	.000	1
S3	2.5000	2.5227	.023	.908	.14776	.001	1
S4	5.0000	4.9996	-.000	-.009	.29092	.001	1
S5	10.000	9.9558	-.044	-.442	.57740	.000	1
S2	.80000	.81918	.019	2.40	.04930	.000	1

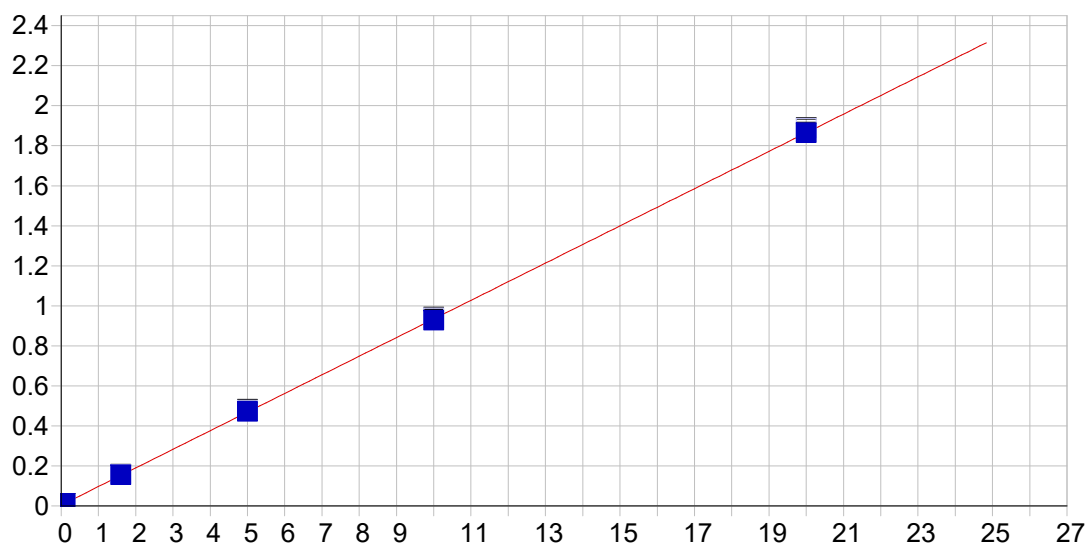


Sb 206.833 {463}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002175 Re-Slope: 1.000000
 A1 (Gain): 0.111122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002630
 Predicted MQL: 0.008766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00217	.000	1
S1	.05000	.05138	.001	2.75	.00787	.000	1
S3	2.5000	2.5442	.044	1.77	.28497	.000	1
S4	5.0000	4.9623	-.038	-.755	.55375	.002	1
S5	10.000	9.9610	-.039	-.390	1.1094	.002	1
S2	.80000	.83112	.031	3.89	.09456	.001	1

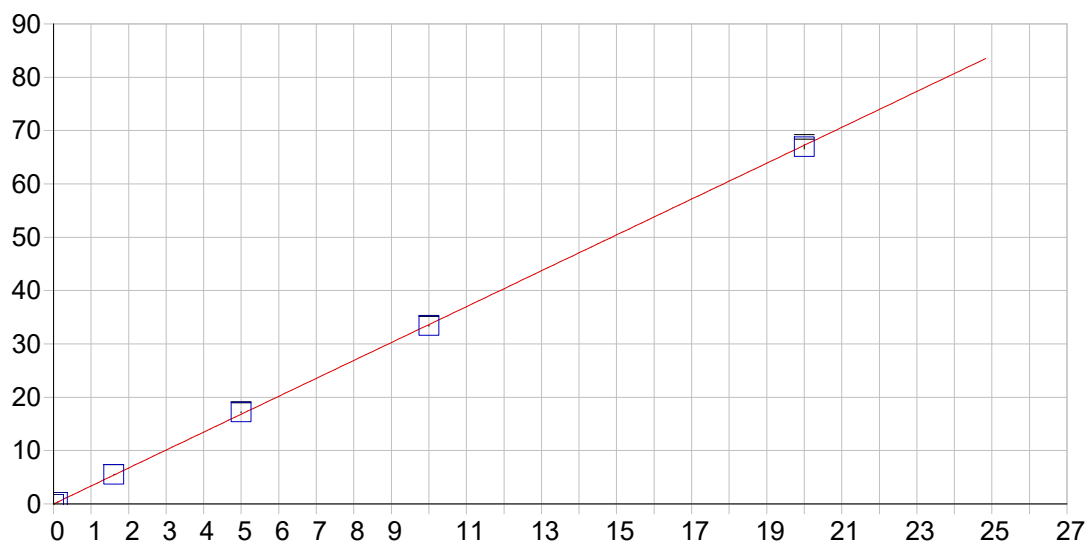


AI 396.152 { 85}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003700	Re-Slope:	1.000000
A1 (Gain):	0.093054	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.010981		
Predicted MQL:	0.036604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00370	.001	1
S1	.10000	.11055	.011	10.5	.01443	.001	1
S3	5.0000	5.0325	.033	.650	.47752	.005	1
S4	10.000	9.9274	-.073	-.726	.93852	.005	1
S5	20.000	19.997	-.003	-.014	1.8866	.003	1
S2	1.6000	1.6319	.032	2.00	.15733	.002	1

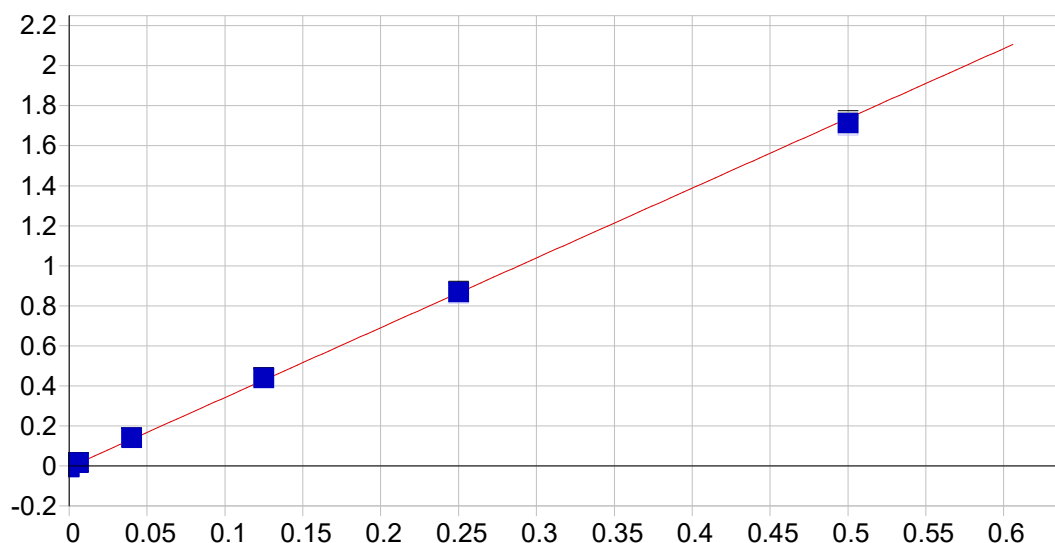


Ba 493.409 { 68}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006602 Re-Slope: 1.000000
 A1 (Gain): 3.361923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.002773
 Predicted MDL: 0.000849
 Predicted MQL: 0.002831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00659	.003	1
S1	.10000	.10059	.001	.588	.34477	.003	1
S3	5.0000	5.1174	.117	2.35	17.211	.091	1
S4	10.000	9.9337	-.066	-.663	33.403	.086	1
S5	20.000	19.910	-.090	-.451	66.941	.428	1
S2	1.6000	1.6387	.039	2.42	5.5157	.025	1

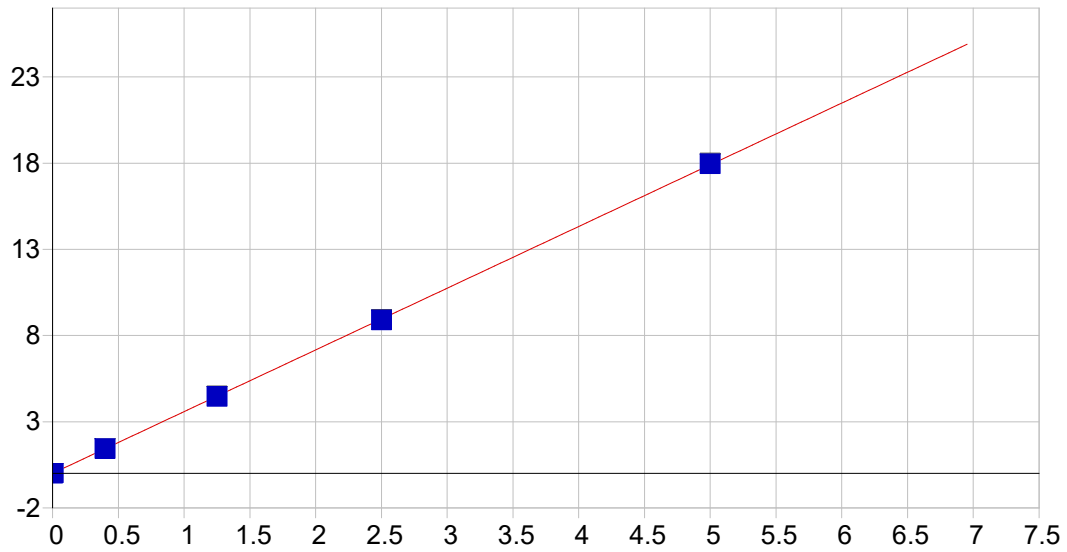


Be 234.861 {144}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007061 Re-Slope: 1.000000
A1 (Gain): 3.487482 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999827 Status: OK.
Std Error of Est: 0.000185
Predicted MDL: 0.000109
Predicted MQL: 0.000362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00706	.000	1
S1	.00600	.00638	.000	6.25	.01494	.000	1
S3	.12500	.12810	.003	2.48	.43677	.001	1
S4	.25000	.25105	.001	.419	.86260	.005	1
S5	.50000	.49329	-.007	-1.34	1.7016	.012	1
S2	.04000	.04219	.002	5.46	.13912	.001	1

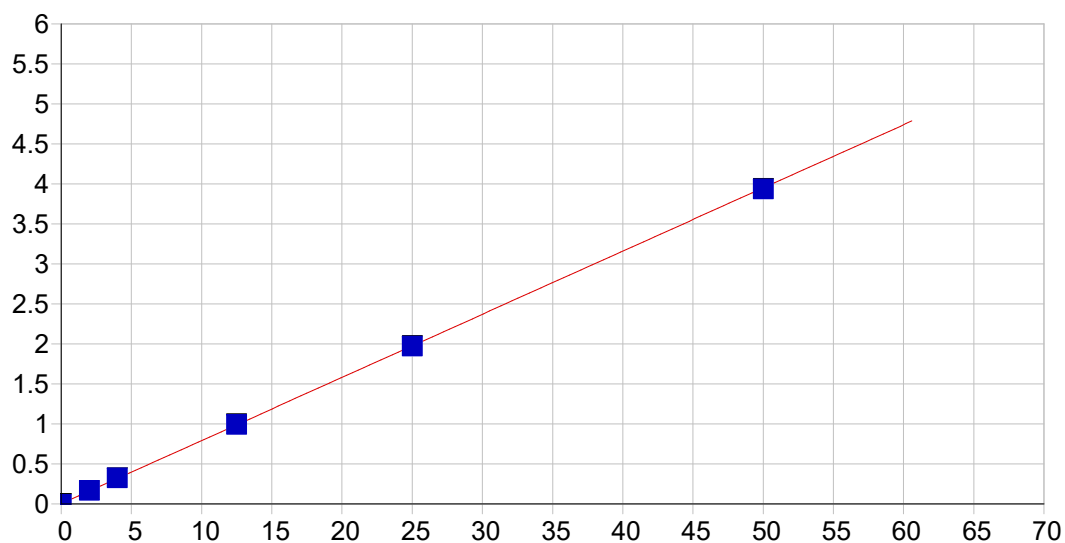


Cd 214.438 {457}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001953	Re-Slope:	1.000000
A1 (Gain):	3.582622	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.000107		
Predicted MQL:	0.000357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00195	.000	1
S1	.00600	.00606	.000	.945	.01976	.000	1
S3	1.2500	1.2482	-.002	-.144	4.4701	.006	1
S4	2.5000	2.4851	-.015	-.595	8.9018	.016	1
S5	5.0000	5.0152	.015	.304	17.967	.026	1
S2	.40000	.40144	.001	.360	1.4363	.002	1

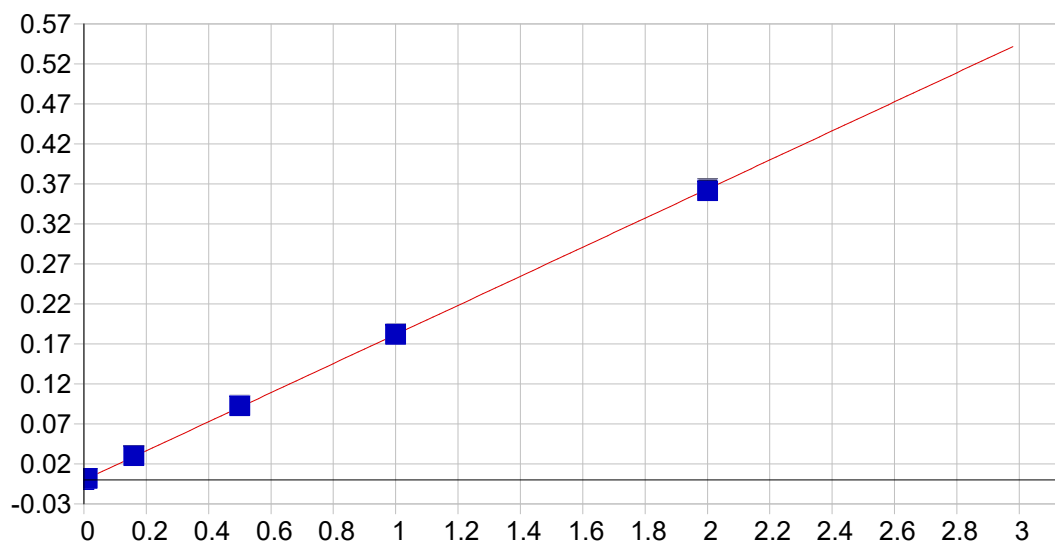


Ca 373.690 { 90}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001923 Re-Slope: 1.000000
 A1 (Gain): 0.078957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.011728
 Predicted MQL: 0.039094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00191	.001	1
S2	4.0000	4.0812	.081	2.03	.32403	.002	1
S3	12.500	12.562	.062	.498	.99340	.006	1
S4	25.000	24.934	-.066	-.266	1.9698	.007	1
S5	50.000	49.820	-.180	-.360	3.9340	.008	1
S1	2.0000	2.1029	.103	5.15	.16795	.002	1

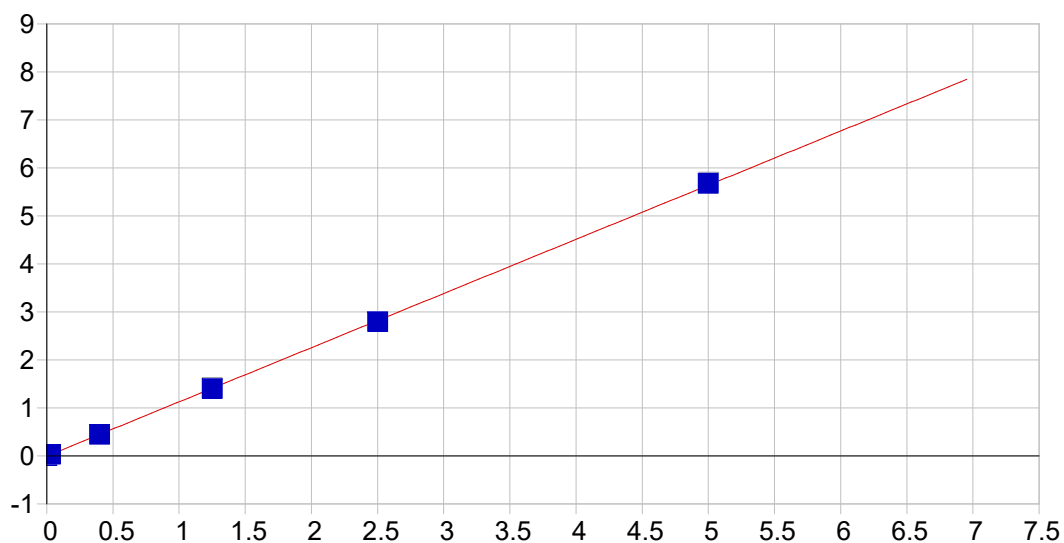


Cr 267.716 {126}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000034	Re-Slope:	1.000000
A1 (Gain):	0.181790	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000605		
Predicted MQL:	0.002015		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01004	.000	.369	.00181	.000	1
S3	.50000	.50947	.009	1.89	.09315	.000	1
S4	1.0000	.99874	-.001	-.126	.18267	.000	1
S5	2.0000	1.9867	-.013	-.663	.36341	.000	1
S2	.16000	.16500	.005	3.12	.03014	.000	1

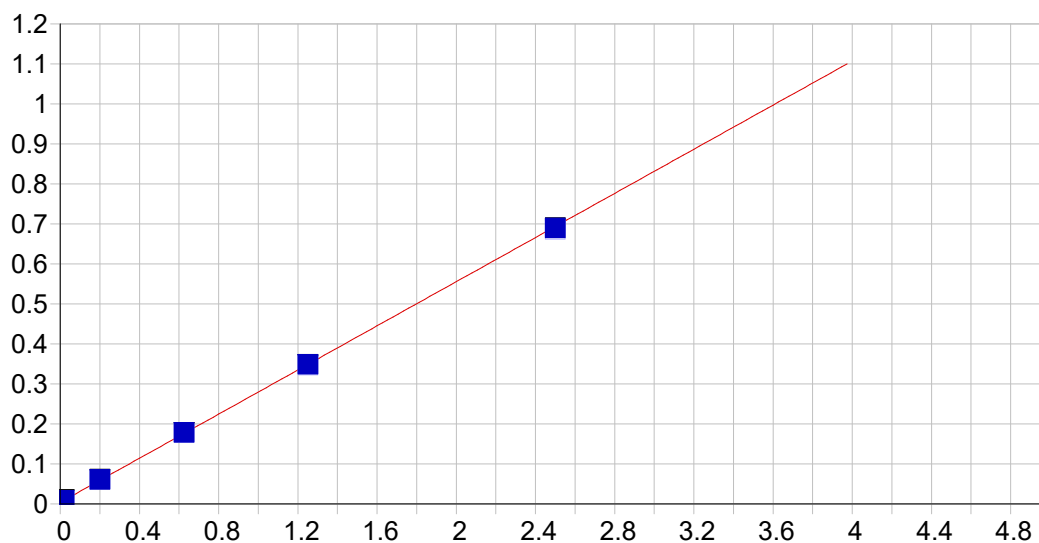


Co 228.616 {448}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002171	Re-Slope:	1.000000
A1 (Gain):	1.128471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.000310		
Predicted MQL:	0.001033		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00217	.000	1
S1	.03000	.02942	-.001	-1.93	.03104	.000	1
S3	1.2500	1.2455	-.005	-.361	1.4078	.005	1
S4	2.5000	2.4757	-.024	-.974	2.8005	.002	1
S5	5.0000	5.0317	.032	.635	5.6938	.006	1
S2	.40000	.39770	-.002	-.574	.44805	.001	1

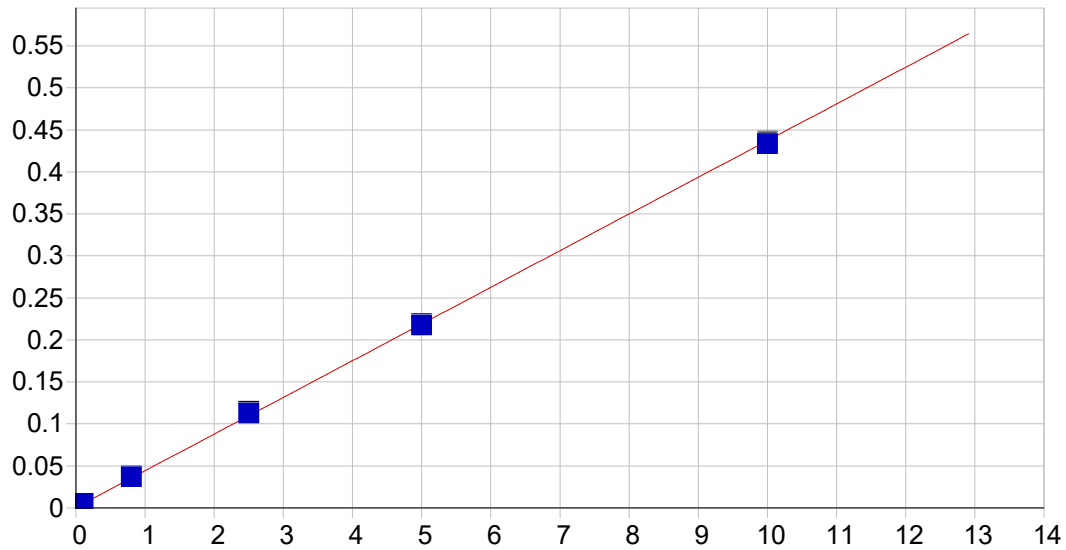


Cu 324.754 {104}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003807	Re-Slope:	1.000000
A1 (Gain):	0.275900	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.002351		
Predicted MQL:	0.007836		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00381	.000	1
S1	.02000	.02109	.001	5.43	.00961	.001	1
S3	.62500	.63323	.008	1.32	.17754	.000	1
S4	1.2500	1.2493	-.001	-.053	.34655	.000	1
S5	2.5000	2.4844	-.016	-.623	.68536	.001	1
S2	.20000	.20691	.007	3.46	.06058	.001	1

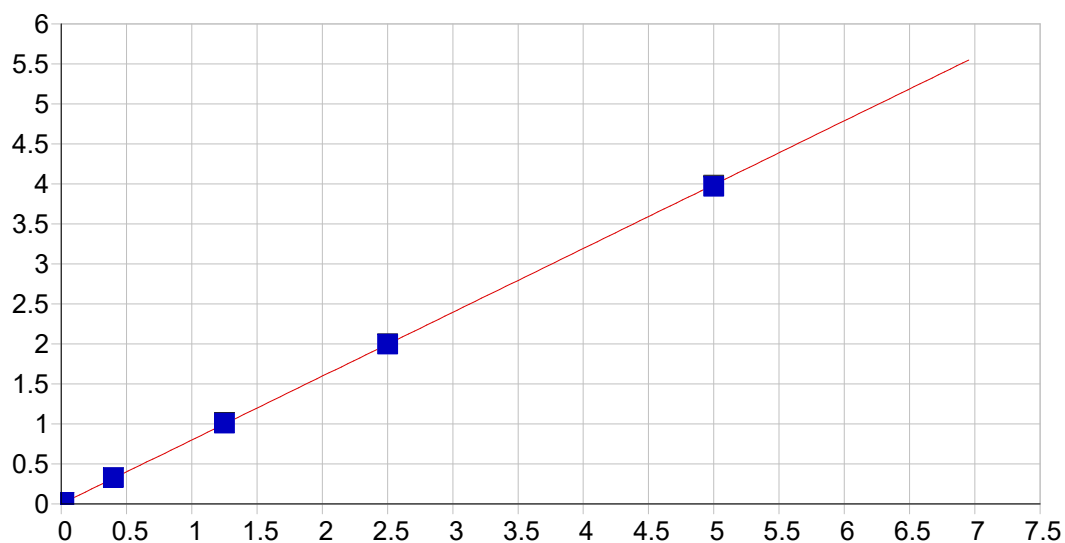


Fe 259.837 {130}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.043662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.007361
 Predicted MQL: 0.024536

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.10000	.10689	.007	6.89	.00529	.000	1
S3	2.5000	2.5691	.069	2.77	.11331	.002	1
S4	5.0000	4.9695	-.031	-.610	.21865	.001	1
S5	10.000	9.9187	-.081	-.813	.43582	.001	1
S2	.80000	.83577	.036	4.47	.03727	.000	1

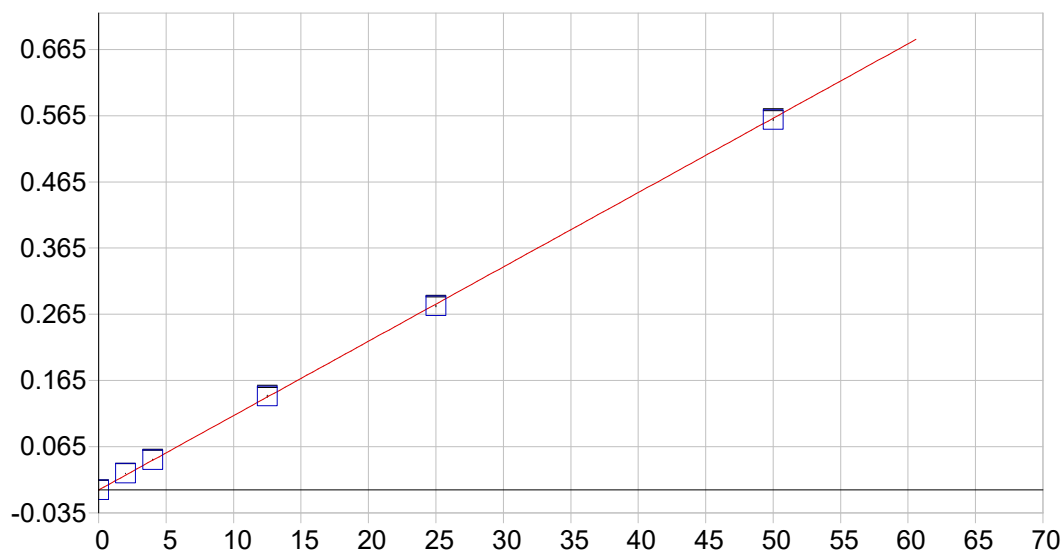


Mn 257.610 {131}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000884	Re-Slope:	1.000000
A1 (Gain):	0.797946	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:	0.000401		
Predicted MQL:	0.001336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.000	1
S1	.02000	.02213	.002	10.7	.01855	.000	1
S3	1.2500	1.2635	.014	1.08	1.0093	.008	1
S4	2.5000	2.5001	.000	.002	1.9961	.002	1
S5	5.0000	4.9742	-.026	-.517	3.9707	.012	1
S2	.40000	.41011	.010	2.53	.32819	.001	1

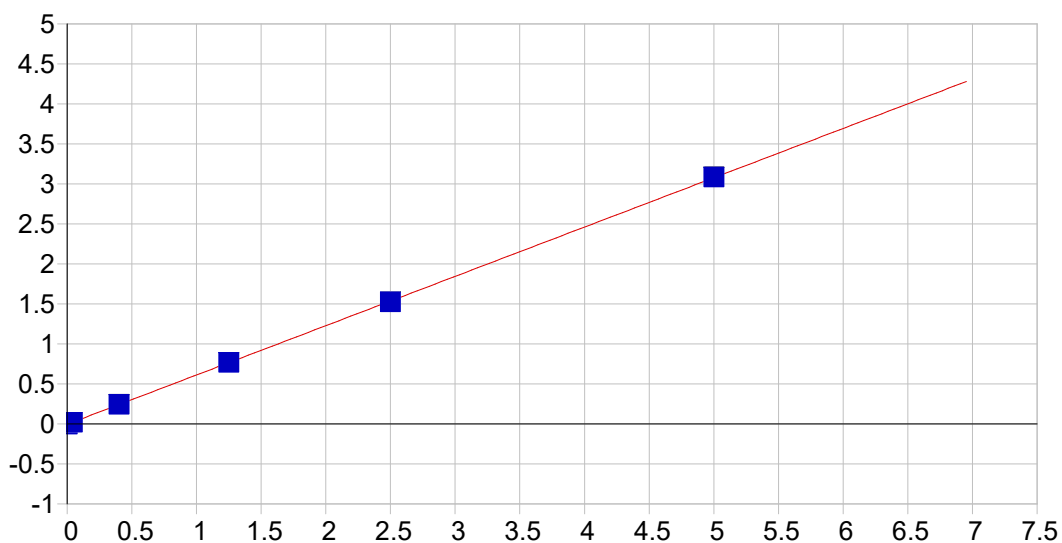


Mg 279.079 {121}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000422 Re-Slope: 1.000000
 A1 (Gain): 0.011233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.030452
 Predicted MQL: 0.101508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00043	.000	1
S2	4.0000	4.0819	.082	2.05	.04543	.001	1
S3	12.500	12.609	.109	.869	.14121	.002	1
S4	25.000	24.759	-.241	-.962	.27769	.001	1
S5	50.000	49.805	-.195	-.390	.55902	.002	1
S1	2.0000	2.2451	.245	12.3	.02480	.000	1

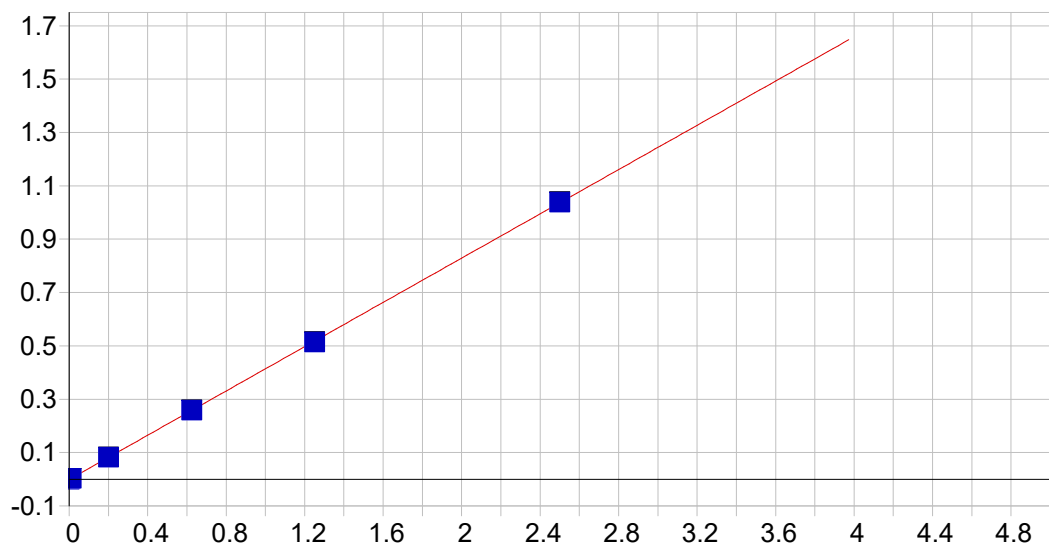


Ni 231.604 {446}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004738 Re-Slope: 1.000000
 A1 (Gain): 0.616299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000595
 Predicted MQL: 0.001983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00474	.000	1
S1	.04000	.04228	.002	5.71	.02134	.000	1
S3	1.2500	1.2516	.002	.130	.76738	.001	1
S4	2.5000	2.4832	-.017	-.672	1.5271	.003	1
S5	5.0000	5.0115	.012	.230	3.0868	.002	1
S2	.40000	.40138	.001	.344	.24287	.001	1

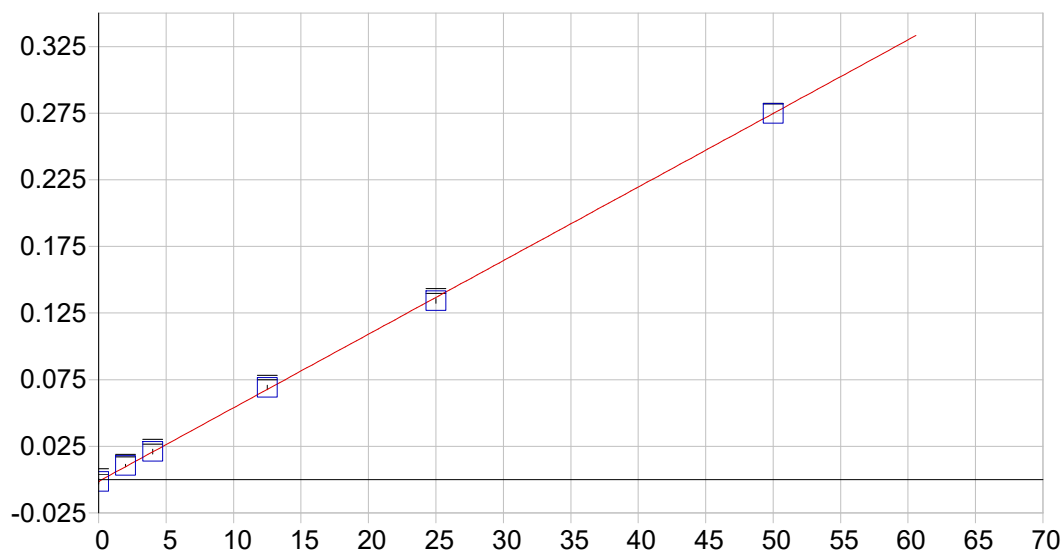


Ag 328.068 {103}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000960	Re-Slope:	1.000000
A1 (Gain):	0.414960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.000493		
Predicted MQL:	0.001644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00096	.000	1
S1	.01000	.01043	.000	4.27	.00336	.000	1
S3	.62500	.62667	.002	.268	.25886	.000	1
S4	1.2500	1.2410	-.009	-.722	.51355	.001	1
S5	2.5000	2.5065	.006	.260	1.0382	.001	1
S2	.20000	.20043	.000	.213	.08214	.000	1

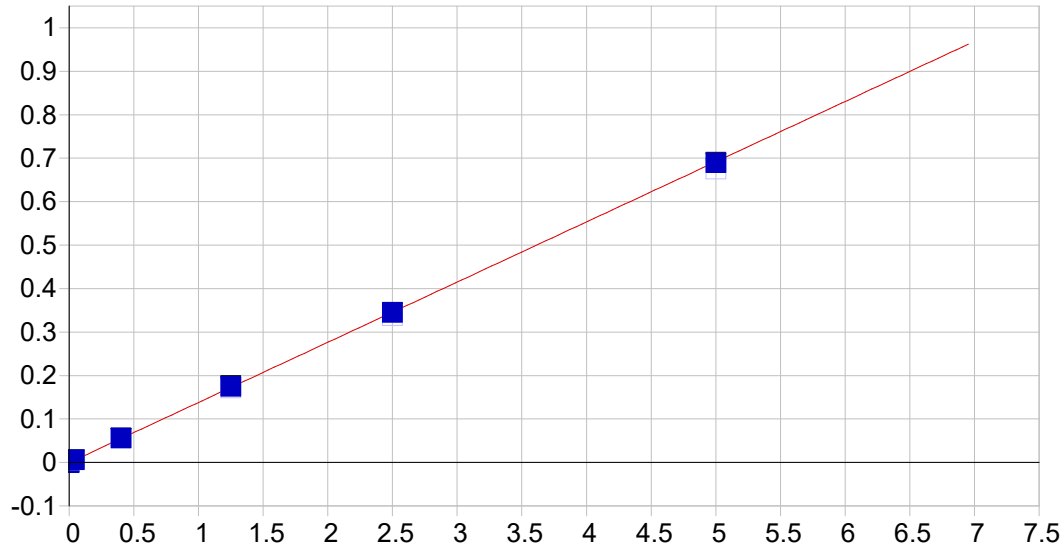


Na 818.326 { 41}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001347 Re-Slope: 1.000000
A1 (Gain): 0.005523 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999851 Status: OK.
Std Error of Est: 0.000050
Predicted MDL: 0.305221
Predicted MQL: 1.017403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00135	.002	1
S2	4.0000	4.0494	.049	1.23	.02102	.002	1
S3	12.500	12.764	.264	2.11	.06915	.002	1
S4	25.000	24.529	-.471	-1.88	.13412	.002	1
S5	50.000	49.998	-.002	-.004	.27479	.000	1
S1	2.0000	2.1595	.160	7.98	.01058	.001	1

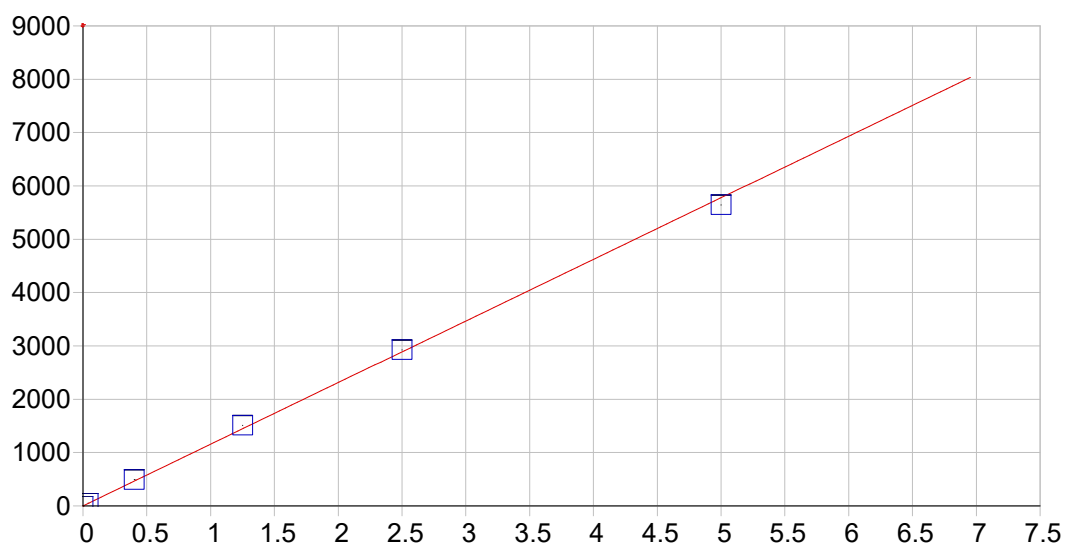


V 292.402 {115}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000542 Re-Slope: 1.000000
 A1 (Gain): 0.138480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003019
 Predicted MQL: 0.010064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00054	.001	1
S1	.04000	.04532	.005	13.3	.00544	.000	1
S3	1.2500	1.2644	.014	1.15	.17086	.002	1
S4	2.5000	2.4926	-.007	-.294	.33726	.001	1
S5	5.0000	4.9814	-.019	-.373	.67452	.001	1
S2	.40000	.40647	.006	1.62	.05456	.001	1

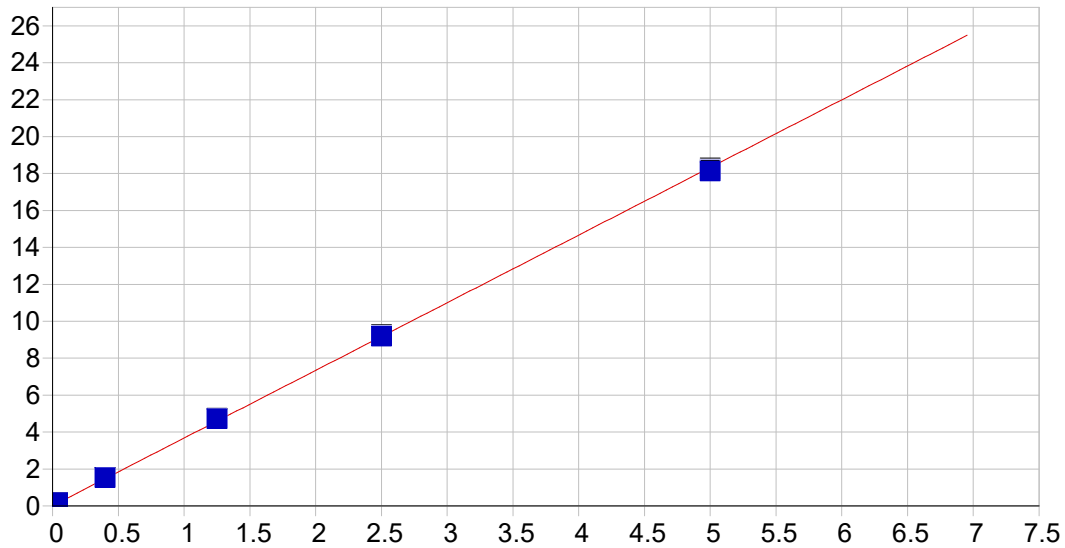


Zn 206.200 {464}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	1.813944	Re-Slope:	1.000000
A1 (Gain):	1155.060575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999599	Status:	OK.
Std Error of Est:	0.768157		
Predicted MDL:	0.000410		
Predicted MQL:	0.001365		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.8063	.240	1
S1	.04000	.04277	.003	6.93	51.218	.372	1
S3	1.2500	1.3071	.057	4.57	1511.6	2.93	1
S4	2.5000	2.5311	.031	1.24	2925.4	5.33	1
S5	5.0000	4.8844	-.116	-2.31	5643.6	1.16	1
S2	.40000	.42467	.025	6.17	492.33	1.38	1

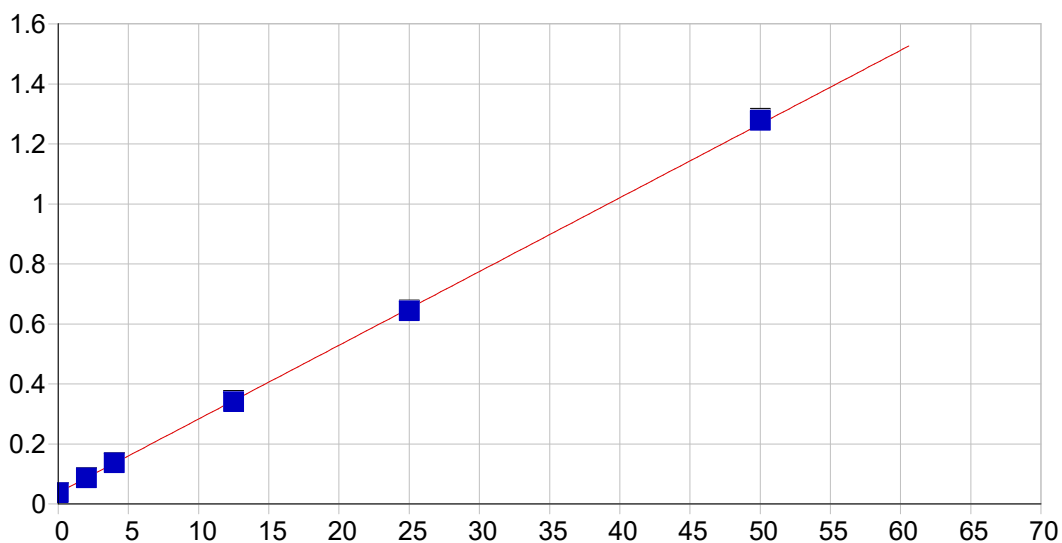


Zn 213.856 {158}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011454	Re-Slope:	1.000000
A1 (Gain):	3.663548	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.001360		
Predicted MDL:	0.000393		
Predicted MQL:	0.001311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01144	.001	1
S1	.04000	.04238	.002	5.95	.16756	.002	1
S3	1.2500	1.2844	.034	2.75	4.7426	.014	1
S4	2.5000	2.5044	.004	.174	9.2379	.027	1
S5	5.0000	4.9438	-.056	-1.12	18.226	.067	1
S2	.40000	.41512	.015	3.78	1.5405	.003	1

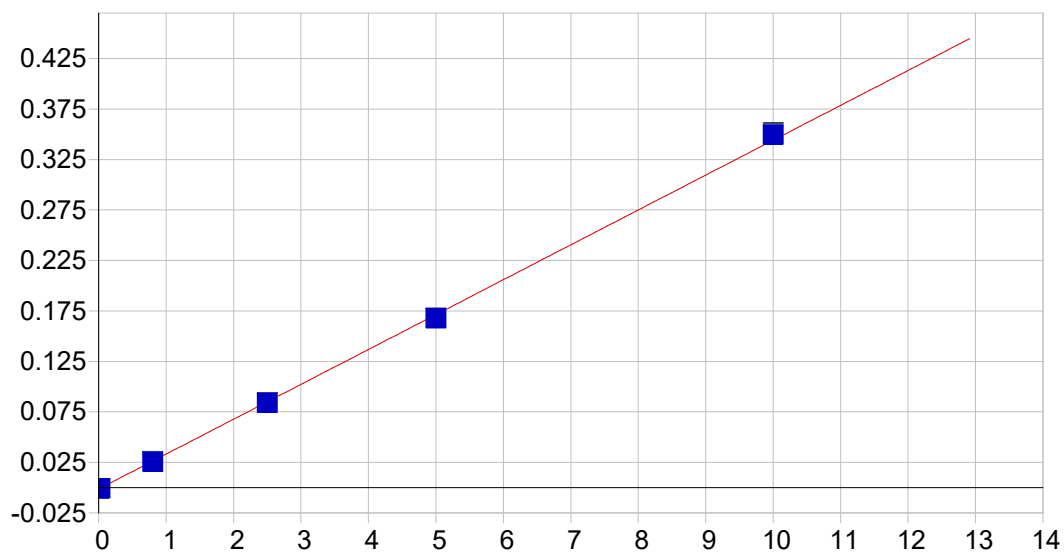


K 769.896 { 44}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.037259 Re-Slope: 1.000000
 A1 (Gain): 0.024581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.070819
 Predicted MQL: 0.236064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.03726	.001	1
S2	4.0000	4.0337	.034	.841	.13666	.001	1
S3	12.500	12.320	-.180	-1.44	.34090	.004	1
S4	25.000	24.645	-.355	-1.42	.64464	.002	1
S5	50.000	50.493	.493	.987	1.2816	.004	1
S1	2.0000	2.0080	.008	.399	.08668	.001	1

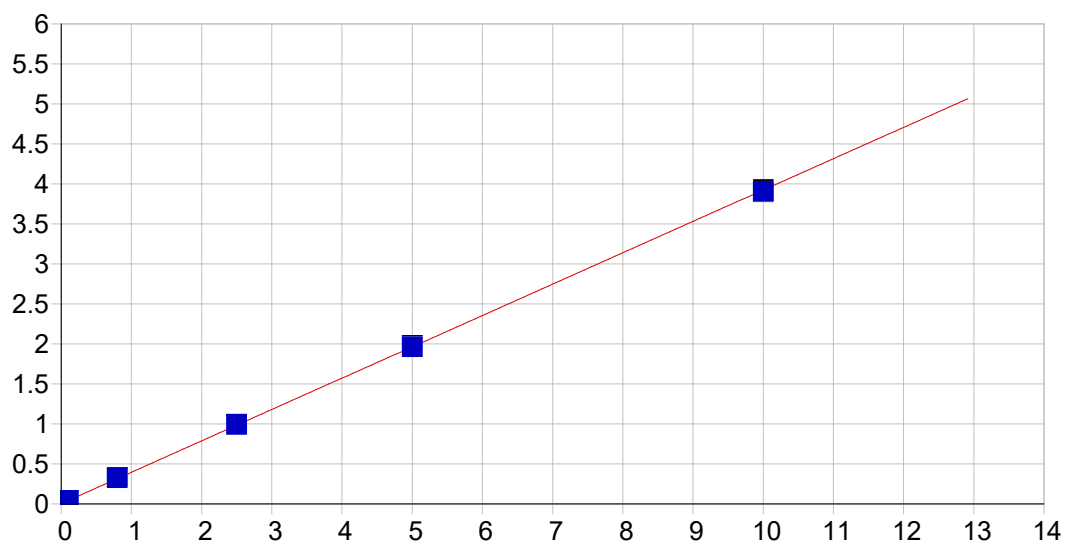


P 177.495 {490}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001304 Re-Slope: 1.000000
 A1 (Gain): 0.034538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004381
 Predicted MQL: 0.014602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00130	.000	1
S1	.02000	.02128	.001	6.40	-.00056	.000	1
S3	2.5000	2.4676	-.032	-1.30	.08410	.000	1
S4	5.0000	4.8884	-.112	-2.23	.16789	.000	1
S5	10.000	10.159	.159	1.59	.35028	.001	1
S2	.80000	.78361	-.016	-2.05	.02582	.000	1

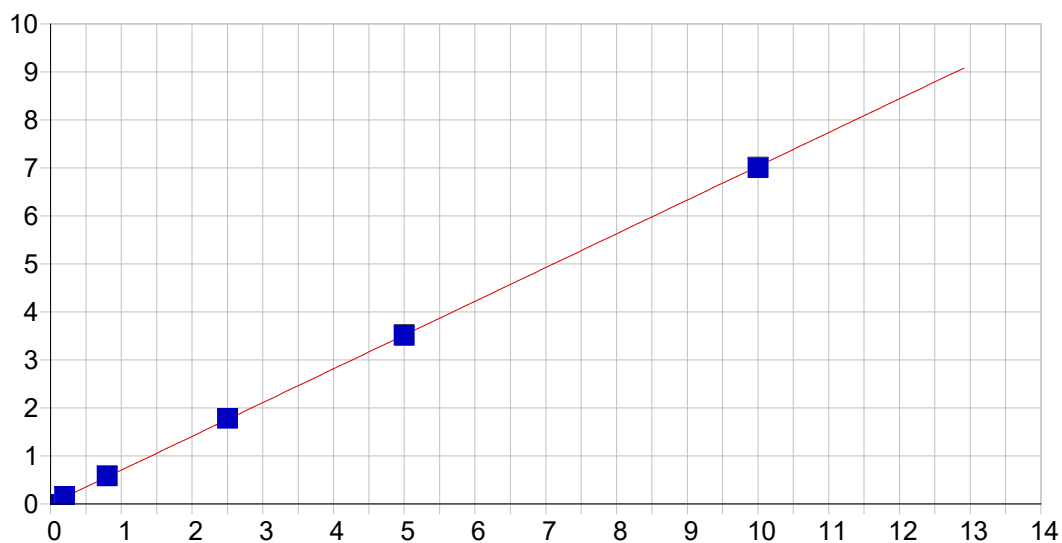


B 249.678 {135}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003993 Re-Slope: 1.000000
 A1 (Gain): 0.391894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.001078
 Predicted MQL: 0.003592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00399	.001	1
S1	.10000	.10315	.003	3.15	.04427	.000	1
S3	2.5000	2.5211	.021	.844	.98976	.003	1
S4	5.0000	5.0026	.003	.052	1.9600	.015	1
S5	10.000	9.9506	-.049	-.494	3.8946	.026	1
S2	.80000	.82258	.023	2.82	.32564	.001	1

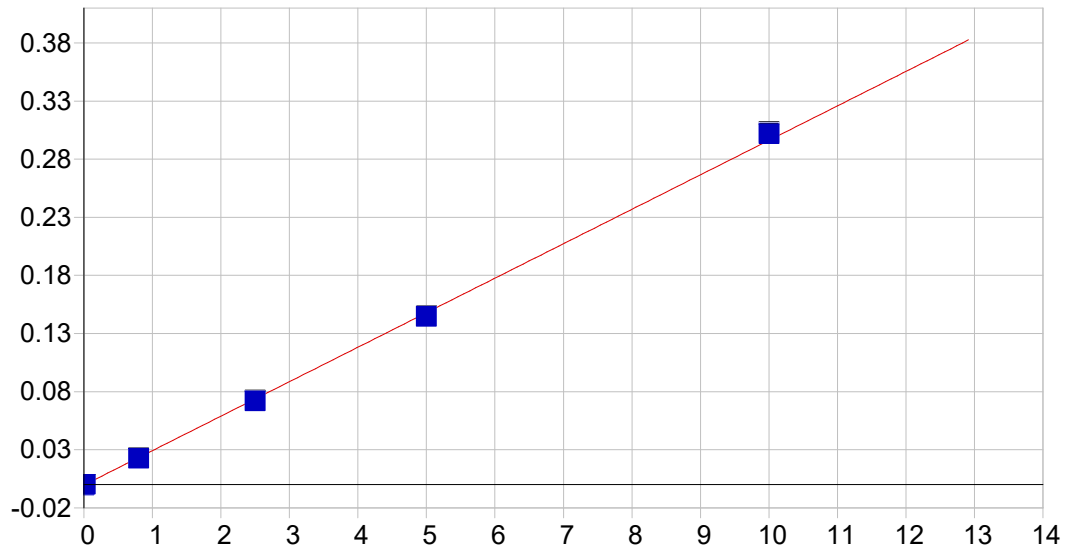


Mo 202.030 {467}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000379 Re-Slope: 1.000000
 A1 (Gain): 0.703327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000598
 Predicted MDL: 0.000421
 Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00036	.000	1
S1	.20000	.21604	.016	8.02	.15234	.001	1
S3	2.5000	2.5284	.028	1.14	1.7791	.001	1
S4	5.0000	4.9837	-.016	-.326	3.5063	.013	1
S5	10.000	9.9516	-.048	-.484	7.0012	.015	1
S2	.80000	.82023	.020	2.53	.57739	.001	1

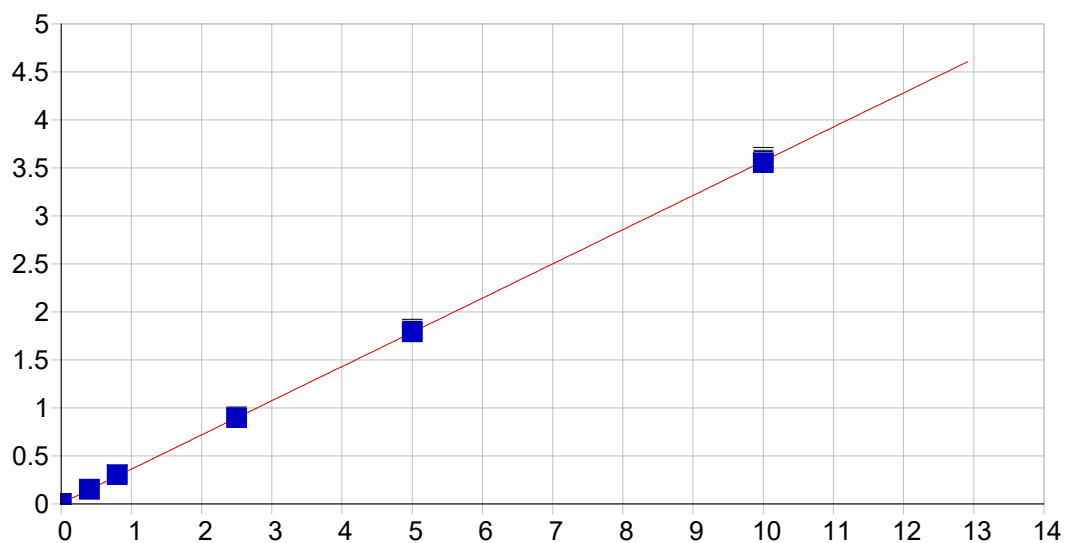


S 182.034 {485}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000378 Re-Slope: 1.000000
 A1 (Gain): 0.029658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999678 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.006513
 Predicted MQL: 0.021710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00038	.000	1
S1	.02000	.02840	.008	42.0	.00045	.000	1
S3	2.5000	2.4402	-.060	-2.39	.07232	.000	1
S4	5.0000	4.8866	-.113	-2.27	.14519	.000	1
S5	10.000	10.190	.190	1.90	.30312	.001	1
S2	.80000	.77510	-.025	-3.11	.02271	.000	1

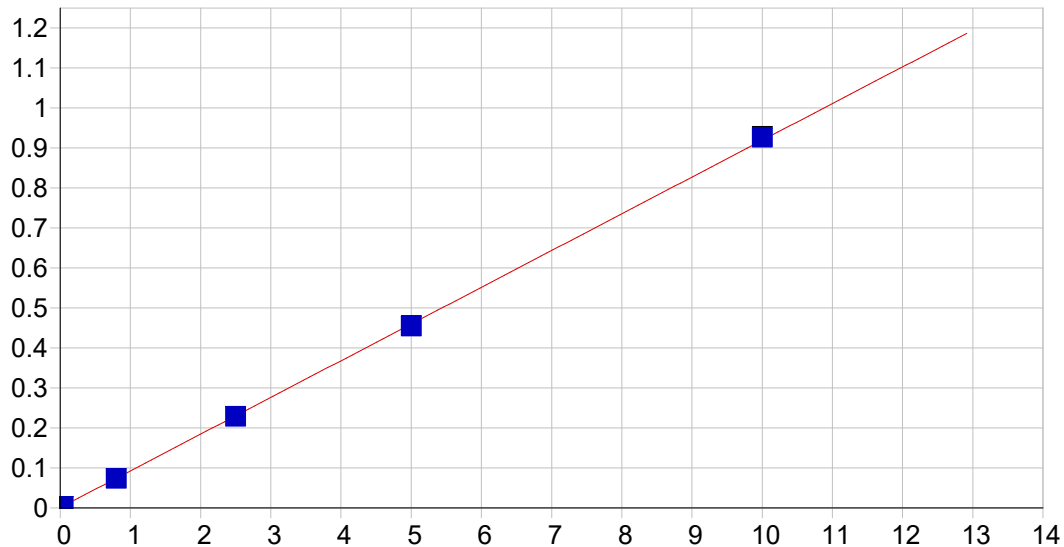


Si 251.611 {134}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005631 Re-Slope: 1.000000
 A1 (Gain): 0.356336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000368
 Predicted MDL: 0.001253
 Predicted MQL: 0.004177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00562	.001	1
S1	.40000	.40481	.005	1.20	.15046	.002	1
S3	2.5000	2.4994	-.001	-.023	.90546	.002	1
S4	5.0000	5.0054	.005	.107	1.8076	.012	1
S5	10.000	9.9556	-.044	-.444	3.5899	.019	1
S2	.80000	.83485	.035	4.36	.30606	.002	1

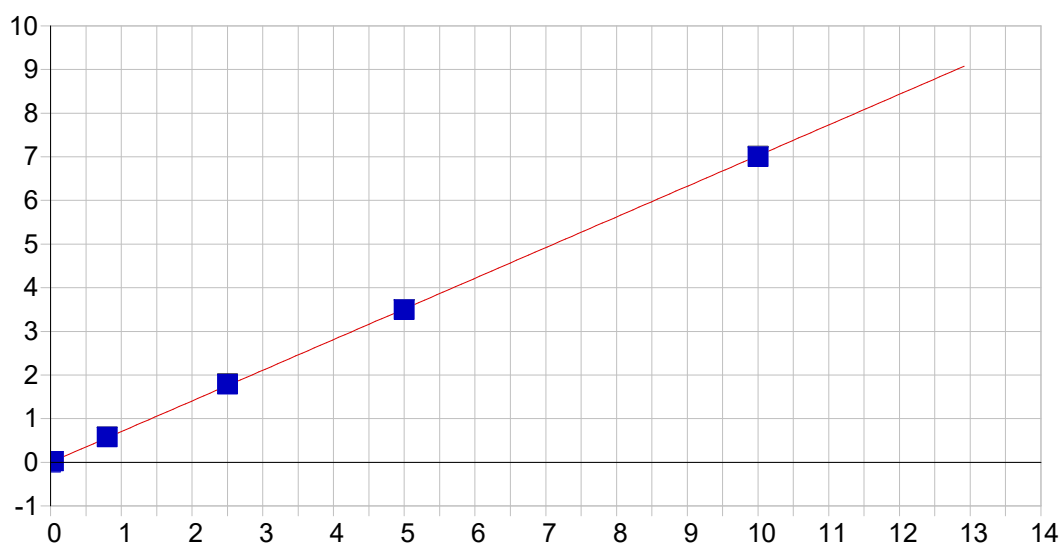


Sn 189.989 {478}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000692 Re-Slope: 1.000000
 A1 (Gain): 0.091849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001770
 Predicted MQL: 0.005899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.04000	.03889	-.001	-2.77	.00426	.000	1
S3	2.5000	2.4816	-.018	-.737	.22837	.000	1
S4	5.0000	4.9412	-.059	-1.18	.45404	.001	1
S5	10.000	10.085	.085	.846	.92596	.002	1
S2	.80000	.79373	-.006	-.784	.07352	.000	1

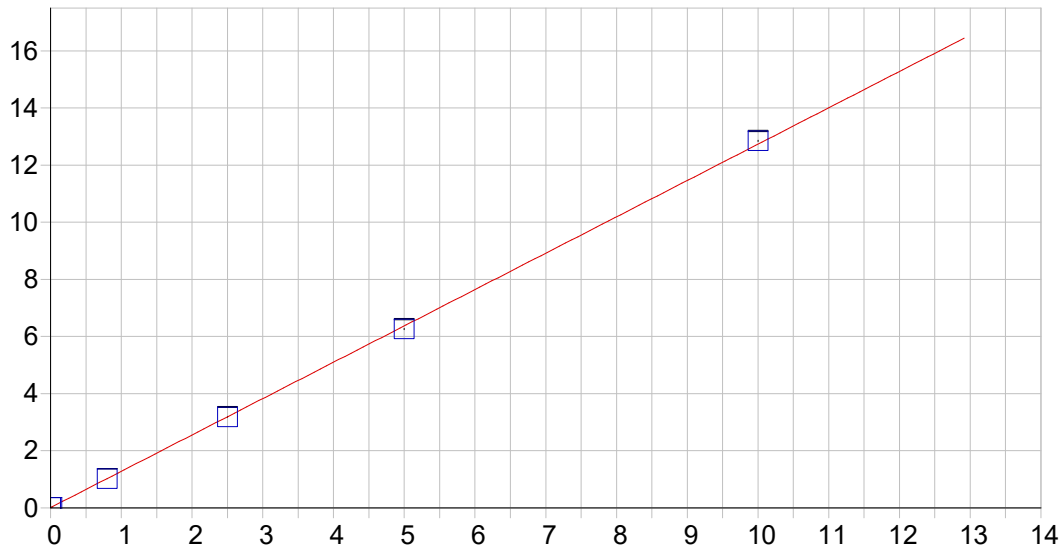


Ti 336.121 {100}

Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000034	Re-Slope:	1.000000
A1 (Gain):	0.702783	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000204		
Predicted MDL:	0.001039		
Predicted MQL:	0.003463		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.001	1
S1	.04000	.04199	.002	4.98	.02946	.001	1
S3	2.5000	2.5399	.040	1.60	1.7844	.010	1
S4	5.0000	4.9736	-.026	-.529	3.4941	.006	1
S5	10.000	9.9663	-.034	-.337	7.0017	.008	1
S2	.80000	.81823	.018	2.28	.57481	.003	1

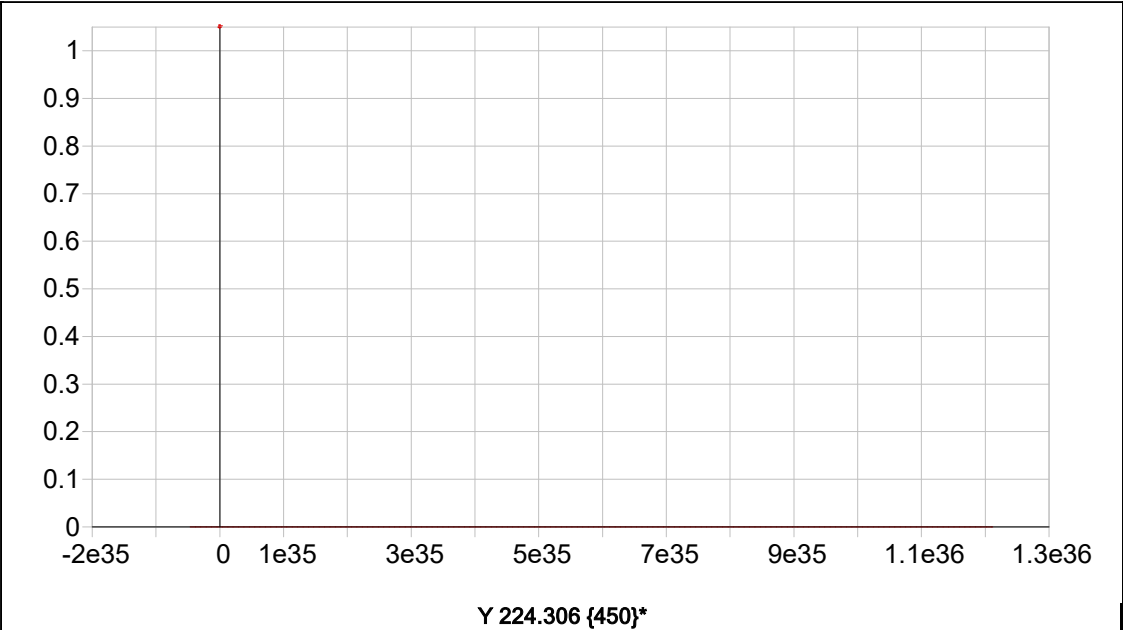


Li 670.784 { 50}

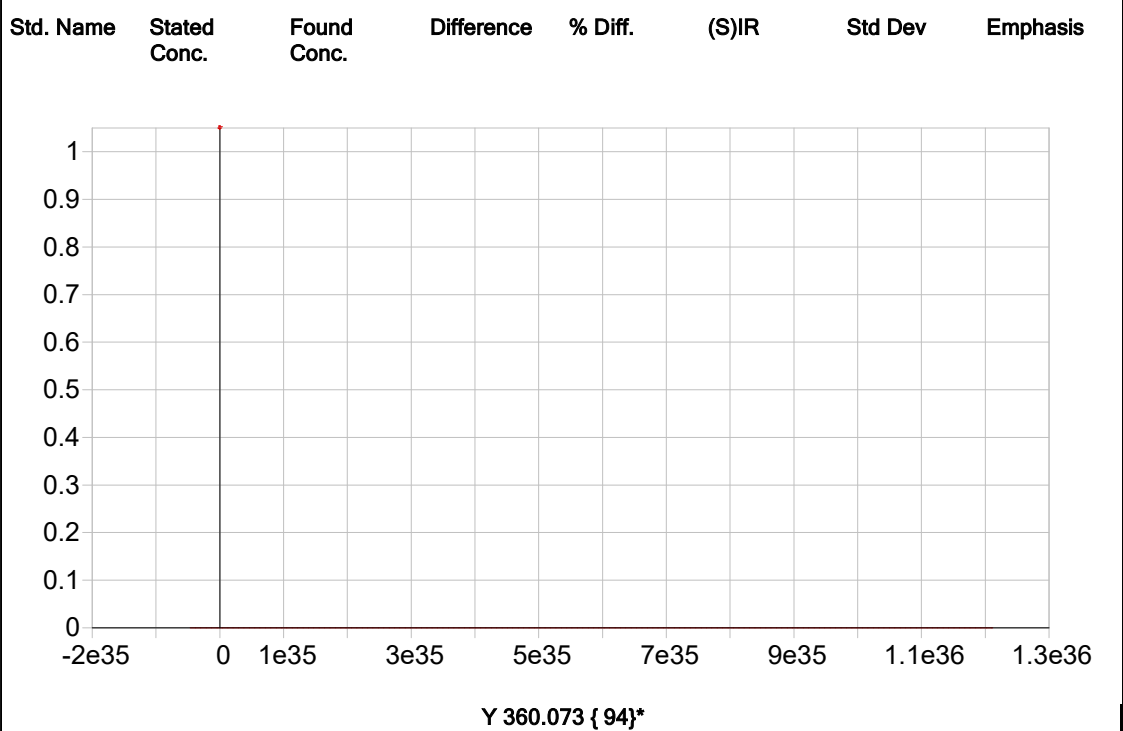
Date of Fit: 03/17/2021 18:25:58 Type of Fit: Linear Weighting: 1/Conc

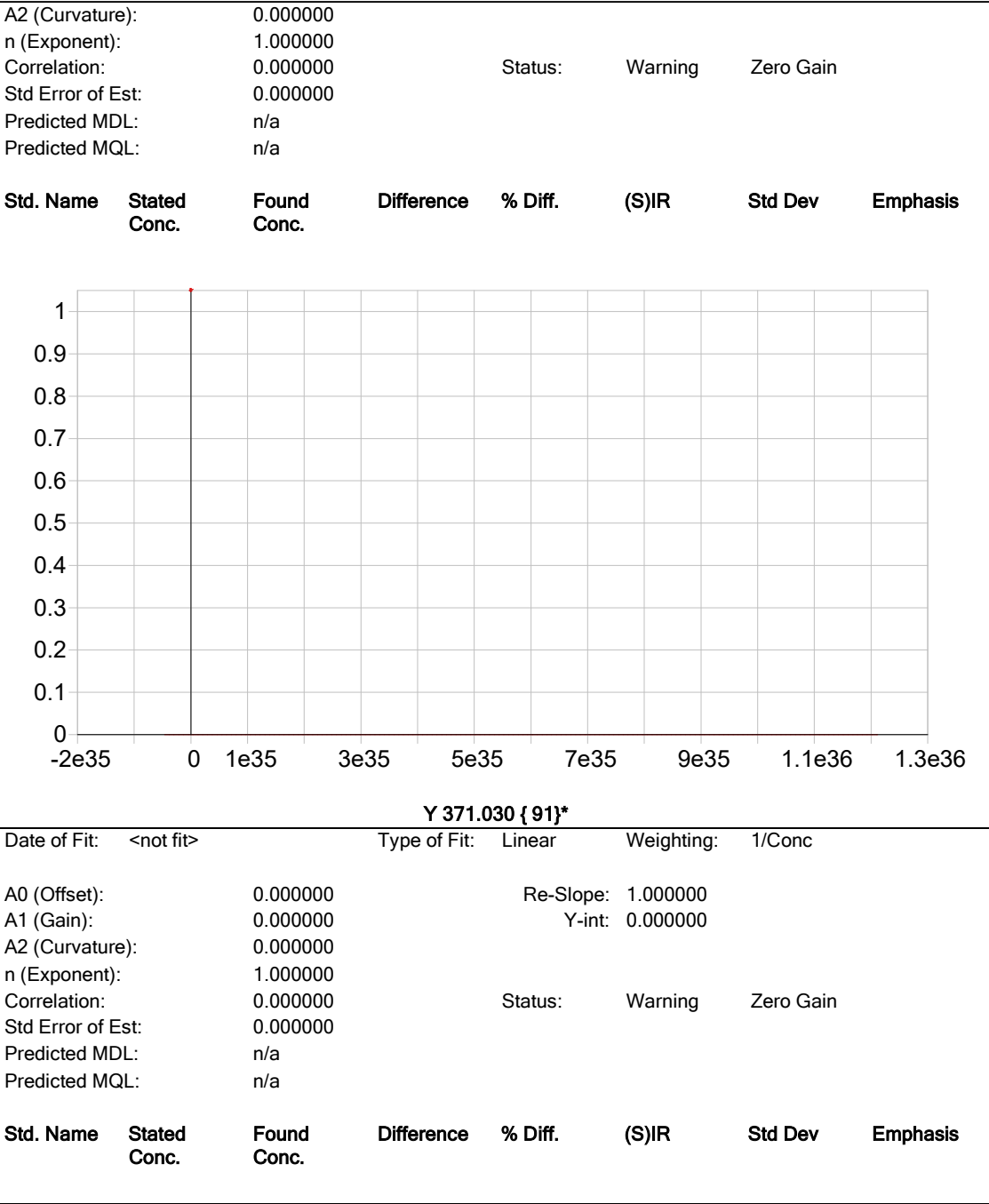
A0 (Offset): 0.009175 Re-Slope: 1.000000
 A1 (Gain): 1.272620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000345
 Predicted MDL: 0.001616
 Predicted MQL: 0.005386

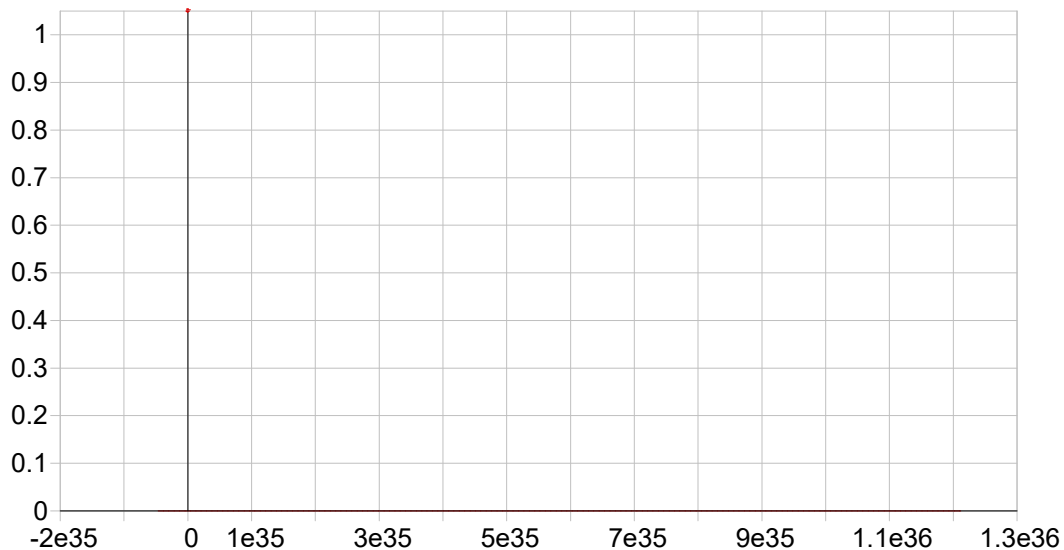
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00918	.003	1
S5	10.000	10.094	.094	.940	12.855	.023	1
S4	5.0000	4.9124	-.088	-1.75	6.2608	.021	1
S3	2.5000	2.4963	-.004	-.146	3.1861	.019	1
S1	.02000	.01937	-.001	-3.14	.03383	.002	1
S2	.80000	.79785	-.002	-.268	1.0245	.005	1



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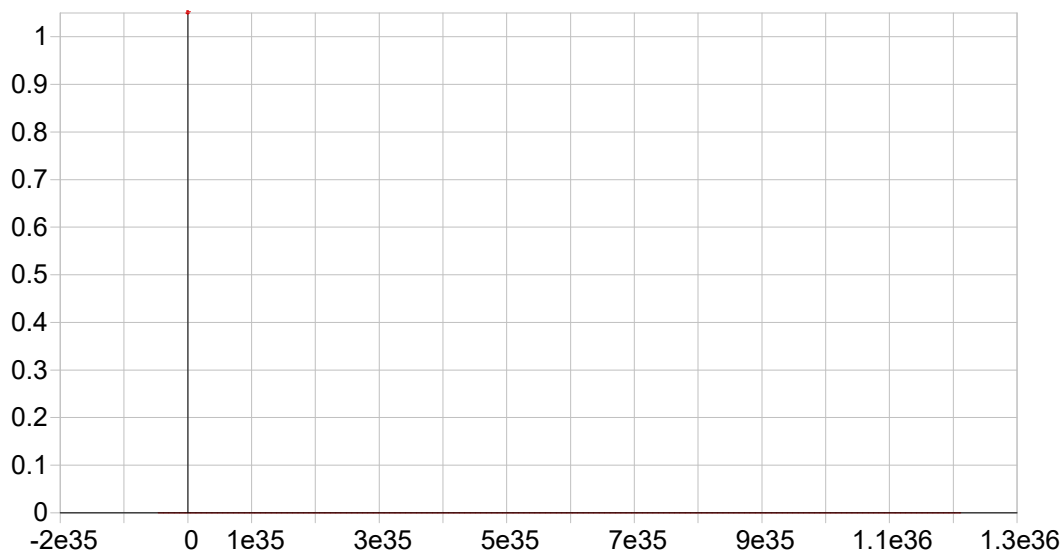




Y 224.306 {150}*

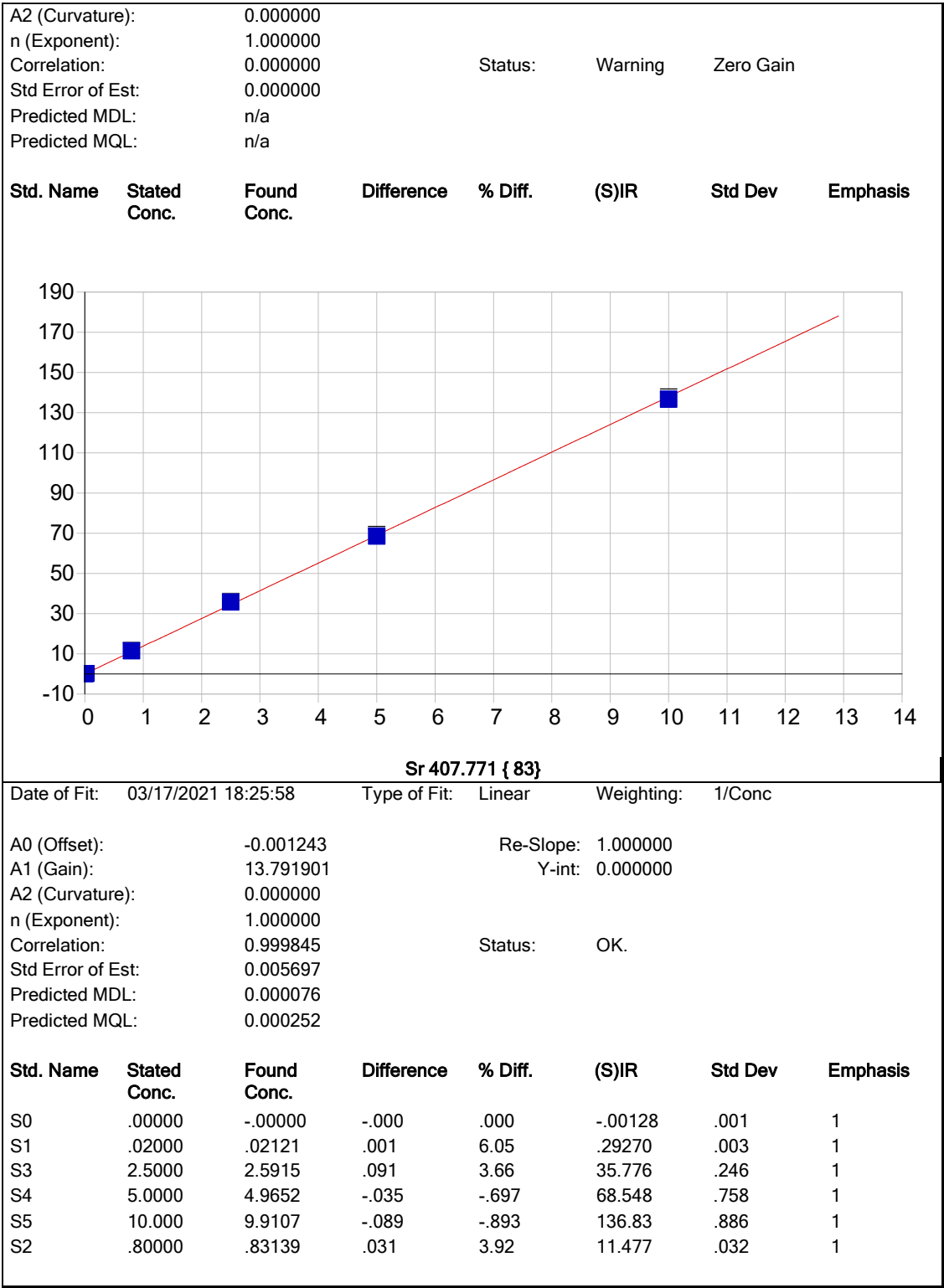
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
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: 03/17/2021 13:02:11 Type: Cal
Method: NON EPA-6010-200.7(v399) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00119	-.00144	.00162	.00195	.00217	.00370	.00659	-.00706
Stddev	.00010	.00009	.00019	.00018	.00019	.00055	.00287	.00029
%RSD	8.0151	5.9246	11.595	9.2207	8.8741	14.862	43.534	4.1341

#1	-.00109	-.00134	.00183	.00178	.00212	.00340	.00385	-.00673
#2	-.00119	-.00149	.00149	.00192	.00239	.00433	.00634	-.00727
#3	-.00129	-.00149	.00154	.00214	.00201	.00336	.00957	-.00720

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	-.00195	.00191	-.00003	-.00217	.00381	.00060	.00088	-.00043
Stddev	.00021	.00079	.00007	.00006	.00020	.00027	.00025	.00009
%RSD	10.955	41.140	207.33	2.5985	5.3311	44.014	28.584	21.756

#1	-.00220	.00209	-.00004	-.00217	.00402	.00045	.00074	-.00053
#2	-.00181	.00105	.00004	-.00212	.00362	.00045	.00074	-.00037
#3	-.00185	.00260	-.00010	-.00223	.00378	.00091	.00117	-.00038

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	-.00474	-.00096	-.00135	-.00054	.01144	.03726	-.00130	.00399
Stddev	.00036	.00021	.00195	.00054	.00092	.00088	.00005	.00059
%RSD	7.6112	21.426	144.31	99.715	8.0234	2.3620	4.1738	14.823

#1	-.00437	-.00084	-.00359	-.00037	.01042	.03770	-.00126	.00347
#2	-.00509	-.00120	-.00031	-.00011	.01168	.03783	-.00128	.00386
#3	-.00476	-.00084	-.00014	-.00115	.01221	.03625	-.00137	.00464

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	.00036	-.00038	.00562	.00069	-.00004	.00918	-.00128	
Stddev	.00014	.00026	.00053	.00021	.00061	.00328	.00096	
%RSD	37.849	69.202	9.4972	29.939	1675.4	35.729	75.158	

#1	.00052	-.00052	.00519	.00058	-.00031	.00965	-.00112	
#2	.00028	-.00054	.00545	.00093	-.00046	.00569	-.00040	
#3	.00029	-.00008	.00622	.00056	.00066	.01219	-.00230	

Sample Name: S0 Acquired: 03/17/2021 13:02:11 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	1871.8	28784.	6341.3	1053.1	2147.2
Stddev	2.6	97.	10.6	9.7	.5
%RSD	.13757	.33820	.16650	.92113	.02339
#1	1870.6	28674.	6334.5	1045.2	2146.9
#2	1870.0	28819.	6353.5	1050.2	2147.8
#3	1874.7	28859.	6336.0	1063.9	2146.9

Sample Name: S1 Acquired: 03/17/2021 13:06:04 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	-.00016	.00076	.00545	.00326	.00787	.01443	.34477	.01494
Stddev	.00017	.00012	.00018	.00026	.00011	.00062	.00258	.00026
%RSD	107.11	15.788	3.2201	8.0262	1.4001	4.2692	.74872	1.7531

#1	-.00003	.00086	.00549	.00354	.00775	.01372	.34418	.01484
#2	-.00009	.00078	.00526	.00301	.00794	.01482	.34760	.01523
#3	-.00036	.00063	.00561	.00324	.00794	.01475	.34254	.01474

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	.01976	.16795	.00181	.03104	.00961	.00529	.01855	.02480
Stddev	.00027	.00153	.00009	.00030	.00052	.00037	.00043	.00027
%RSD	1.3822	.91120	5.2483	.97522	5.4394	6.9541	2.3043	1.0991

#1	.02004	.16970	.00191	.03139	.01021	.00561	.01821	.02478
#2	.01972	.16690	.00178	.03081	.00923	.00535	.01841	.02453
#3	.01950	.16724	.00173	.03093	.00940	.00489	.01903	.02508

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	.02134	.00336	.01058	.00544	.16756	.08668	-.00056	.04427
Stddev	.00009	.00010	.00104	.00013	.00202	.00094	.00018	.00028
%RSD	.41471	2.9085	9.8226	2.4154	1.2084	1.0895	31.879	.63629

#1	.02125	.00330	.01035	.00558	.16937	.08671	-.00036	.04459
#2	.02143	.00347	.00968	.00532	.16793	.08572	-.00069	.04407
#3	.02135	.00331	.01172	.00543	.16537	.08761	-.00064	.04415

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	.15234	.00045	.15046	.00426	.02946	.03383	.29270	
Stddev	.00090	.00005	.00178	.00006	.00083	.00193	.00259	
%RSD	.58949	10.851	1.1840	1.4084	2.8311	5.6996	.88388	

#1	.15337	.00046	.15123	.00430	.02918	.03277	.29508	
#2	.15182	.00039	.14842	.00419	.02880	.03605	.28995	
#3	.15182	.00049	.15173	.00429	.03040	.03267	.29306	

Sample Name: S1 Acquired: 03/17/2021 13:06:04 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	1875.4	28923.	6341.3	1057.6	2155.6
Stddev	5.8	82.	66.8	3.7	6.2
%RSD	.30661	.28445	1.0533	.34545	.28779
#1	1870.1	28830.	6277.1	1058.5	2148.6
#2	1874.6	28955.	6410.4	1060.7	2157.7
#3	1881.5	28985.	6336.3	1053.6	2160.5

Sample Name: S2 Acquired: 03/17/2021 13:09:57 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	.03048	.04326	.21113	.04930	.09456	.15733	5.5157	.13912
Stddev	.00028	.00014	.00081	.00047	.00059	.00154	.0247	.00097
%RSD	.93173	.32239	.38503	.94628	.62459	.97742	.44703	.69805

#1	.03023	.04342	.21029	.04880	.09508	.15558	5.4924	.13817
#2	.03079	.04316	.21191	.04937	.09392	.15789	5.5131	.14011
#3	.03042	.04319	.21120	.04973	.09467	.15850	5.5415	.13908

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	1.4363	.32403	.03014	.44805	.06058	.03727	.32819	.04543
Stddev	.0015	.00188	.00008	.00056	.00081	.00047	.00117	.00080
%RSD	.10621	.58073	.25602	.12594	1.3331	1.2707	.35549	1.7534

#1	1.4350	.32263	.03007	.44748	.05965	.03697	.32688	.04509
#2	1.4380	.32329	.03023	.44806	.06100	.03781	.32911	.04634
#3	1.4360	.32617	.03013	.44861	.06110	.03701	.32858	.04486

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	.24287	.08214	.02102	.05456	1.5405	.13666	.02582	.32564
Stddev	.00118	.00017	.00187	.00057	.0030	.00075	.00027	.00118
%RSD	.48575	.21242	8.9043	1.0389	.19702	.54612	1.0557	.36305

#1	.24216	.08200	.02147	.05399	1.5438	.13679	.02563	.32635
#2	.24423	.08209	.01896	.05458	1.5399	.13734	.02613	.32630
#3	.24220	.08233	.02262	.05512	1.5378	.13586	.02569	.32428

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	.57739	.02271	.30606	.07352	.57481	1.0245	11.477
Stddev	.00088	.00017	.00215	.00011	.00308	.0054	.032
%RSD	.15190	.75063	.70214	.14970	.53517	.52884	.27754

#1	.57816	.02260	.30623	.07339	.57137	1.0187	11.440
#2	.57643	.02291	.30812	.07360	.57728	1.0254	11.494
#3	.57758	.02263	.30383	.07356	.57579	1.0295	11.496

Sample Name: S2 Acquired: 03/17/2021 13:09:57 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	1856.0	28756.	6348.0	1052.3	2120.6
Stddev	1.4	115.	39.3	5.4	2.1
%RSD	.07543	.40018	.61844	.51685	.09945
#1	1857.5	28632.	6320.5	1046.4	2122.8
#2	1855.5	28776.	6330.5	1053.2	2118.5
#3	1854.9	28860.	6392.9	1057.2	2120.5

Sample Name: S3 Acquired: 03/17/2021 13:13:41 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	.09762	.13769	.65626	.14776	.28497	.47752	17.211	.43677
Stddev	.00026	.00067	.00069	.00062	.00040	.00541	.091	.00132
%RSD	.26667	.48422	.10568	.42000	.13982	1.1339	.52708	.30177

#1	.09734	.13773	.65574	.14711	.28512	.47131	17.106	.43534
#2	.09785	.13834	.65599	.14835	.28528	.48000	17.264	.43794
#3	.09766	.13700	.65704	.14782	.28452	.48124	17.263	.43703

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	4.4701	.99340	.09315	1.4078	.17754	.11331	1.0093	.14121
Stddev	.0057	.00637	.00005	.0046	.00017	.00155	.0082	.00171
%RSD	.12744	.64080	.04947	.33046	.09551	1.3711	.80873	1.2089

#1	4.4756	.98675	.09319	1.4105	.17758	.11169	1.0010	.13935
#2	4.4643	.99401	.09316	1.4024	.17735	.11345	1.0095	.14154
#3	4.4705	.99944	.09310	1.4105	.17769	.11479	1.0174	.14272

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	.76738	.25886	.06915	.17086	4.7426	.34090	.08410	.98976
Stddev	.00129	.00033	.00157	.00204	.0141	.00356	.00030	.00299
%RSD	.16856	.12716	2.2767	1.1963	.29618	1.0456	.35258	.30163

#1	.76853	.25877	.06786	.16879	4.7501	.33696	.08400	.99220
#2	.76598	.25923	.07090	.17090	4.7264	.34390	.08443	.98643
#3	.76763	.25859	.06868	.17288	4.7514	.34185	.08386	.99066

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	1.7791	.07232	.90546	.22837	1.7844	3.1861	35.776
Stddev	.0015	.00036	.00211	.00040	.0104	.0195	.246
%RSD	.08206	.50108	.23293	.17329	.58065	.61117	.68684

#1	1.7780	.07217	.90361	.22873	1.7727	3.1647	35.493
#2	1.7807	.07273	.90501	.22795	1.7880	3.1908	35.896
#3	1.7786	.07205	.90776	.22844	1.7925	3.2028	35.938

Sample Name: S3 Acquired: 03/17/2021 13:13:41 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	1856.7	28639.	6400.9	1042.2	2084.7
Stddev	2.8	61.	23.7	1.7	1.6
%RSD	.14836	.21217	.36966	.16600	.07572
#1	1859.0	28653.	6382.2	1040.4	2083.5
#2	1853.6	28573.	6393.0	1042.2	2084.2
#3	1857.4	28692.	6427.5	1043.9	2086.5

Sample Name: S4 Acquired: 03/17/2021 13:17:18 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	.19371	.27572	1.3082	.29092	.55375	.93852	33.403	.86260
Stddev	.00062	.00067	.0043	.00058	.00201	.00505	.086	.00519
%RSD	.31826	.24285	.33252	.19847	.36239	.53813	.25618	.60124

#1	.19419	.27509	1.3039	.29052	.55163	.93378	33.340	.86844
#2	.19392	.27564	1.3079	.29067	.55400	.94383	33.500	.85853
#3	.19301	.27643	1.3126	.29159	.55561	.93795	33.369	.86084

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	8.9018	1.9698	.18267	2.8005	.34655	.21865	1.9961	.27769
Stddev	.0164	.0066	.00030	.0019	.00019	.00086	.0020	.00123
%RSD	.18456	.33710	.16296	.06690	.05436	.39350	.10127	.44114

#1	8.8849	1.9623	.18299	2.7985	.34676	.21837	1.9973	.27741
#2	8.9028	1.9749	.18241	2.8006	.34640	.21962	1.9938	.27903
#3	8.9177	1.9723	.18259	2.8022	.34649	.21797	1.9973	.27663

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	1.5271	.51355	.13412	.33726	9.2379	.64464	.16789	1.9600
Stddev	.0028	.00106	.00183	.00065	.0267	.00173	.00022	.0152
%RSD	.18350	.20623	1.3649	.19332	.28960	.26867	.13073	.77296

#1	1.5252	.51311	.13606	.33651	9.2582	.64265	.16796	1.9770
#2	1.5259	.51279	.13388	.33761	9.2479	.64579	.16805	1.9479
#3	1.5303	.51476	.13242	.33765	9.2076	.64547	.16764	1.9552

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	3.5063	.14519	1.8076	.45404	3.4941	6.2608	68.548
Stddev	.0126	.00038	.0122	.00114	.0065	.0210	.758
%RSD	.36053	.26465	.67601	.25011	.18504	.33465	1.1053

#1	3.4927	.14540	1.8189	.45274	3.4877	6.2446	69.394
#2	3.5085	.14475	1.7946	.45455	3.5006	6.2845	67.933
#3	3.5177	.14542	1.8094	.45483	3.4940	6.2534	68.317

Sample Name: S4 Acquired: 03/17/2021 13:17:18 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	1837.9	28492.	6412.9	1037.0	2034.5
Stddev	4.3	31.	41.2	2.0	1.9
%RSD	.23507	.10940	.64225	.19397	.09292
#1	1842.8	28456.	6365.6	1036.0	2036.6
#2	1836.6	28508.	6441.2	1035.6	2033.9
#3	1834.4	28511.	6431.7	1039.3	2033.0

Sample Name: S5 Acquired: 03/17/2021 13:21:12 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	.39181	.55828	2.6549	.57740	1.1094	1.8866	66.941	1.7016
Stddev	.00031	.00221	.0035	.00048	.0024	.0032	.428	.0116
%RSD	.07974	.39532	.13043	.08291	.21452	.16994	.64006	.67878

#1	.39215	.55703	2.6539	.57688	1.1095	1.8830	66.465	1.7147
#2	.39155	.56082	2.6521	.57783	1.1069	1.8890	67.065	1.6928
#3	.39171	.55698	2.6587	.57748	1.1117	1.8878	67.295	1.6972

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	17.967	3.9340	.36341	5.6938	.68536	.43582	3.9707	.55902
Stddev	.026	.0079	.00040	.0059	.00108	.00087	.0120	.00154
%RSD	.14585	.20095	.11117	.10423	.15771	.19877	.30181	.27572

#1	17.955	3.9252	.36299	5.6909	.68501	.43514	3.9586	.55869
#2	17.948	3.9361	.36380	5.6900	.68449	.43679	3.9710	.56070
#3	17.997	3.9406	.36345	5.7007	.68657	.43551	3.9825	.55767

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	3.0868	1.0382	.27479	.67452	18.226	1.2816	.35028	3.8946
Stddev	.0021	.0012	.00028	.00132	.067	.0042	.00134	.0258
%RSD	.06916	.11895	.10121	.19507	.36953	.32703	.38240	.66249

#1	3.0860	1.0383	.27480	.67300	18.184	1.2817	.34902	3.9220
#2	3.0852	1.0395	.27451	.67520	18.191	1.2857	.35169	3.8708
#3	3.0892	1.0370	.27506	.67535	18.304	1.2774	.35014	3.8911

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	7.0012	.30312	3.5899	.92596	7.0017	12.855	136.83
Stddev	.0152	.00059	.0191	.00198	.0079	.023	.89
%RSD	.21698	.19337	.53221	.21338	.11265	.18120	.64757

#1	7.0078	.30274	3.6010	.92387	6.9932	12.828	136.58
#2	6.9838	.30283	3.5679	.92620	7.0088	12.872	136.09
#3	7.0119	.30380	3.6010	.92780	7.0031	12.865	137.81

Sample Name: S5 Acquired: 03/17/2021 13:21:12 Type: Cal
Method: NON EPA-6010-200.7(v399) 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	1801.8	28172.	6385.1	1013.5	1950.4
Stddev	2.7	84.	47.4	2.4	3.6
%RSD	.14945	.29772	.74220	.23906	.18643
#1	1802.3	28088.	6330.9	1016.0	1953.8
#2	1804.2	28173.	6405.8	1013.2	1950.9
#3	1798.9	28255.	6418.7	1011.2	1946.5

Sample Name: ICV01 Acquired: 03/17/2021 14:02:36 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.9985547	1.023588	.9957620	1.030596	.9923974	2.557756
Stddev	.0030750	.001869	.0081902	.004144	.0099040	.018959
%RSD	.3079425	.1825578	.8225071	.4020845	.9979912	.7412317

#1	.9988997	1.023640	1.001513	1.026041	.9930458	2.579647
#2	.9953218	1.021693	.986385	1.034142	.9821851	2.546644
#3	1.001443	1.025430	.999388	1.031605	1.001961	2.546977

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221014	.5195516	.5076229	9.971023	.5220055	.5078675
Stddev	.0020473	.0044326	.0020105	.000553	.0022859	.0004639
%RSD	.3921346	.8531521	.3960512	.0055509	.4379093	.0913443

#1	.5197420	.5242388	.5086405	9.970459	.5245856	.5075097
#2	.5231529	.5189884	.5053071	9.971043	.5202331	.5077011
#3	.5234094	.5154275	.5089211	9.971566	.5211976	.5083916

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194089	10.47291	.5245727	5.952426	.5127342	.2520716
Stddev	.0036457	.05046	.0020137	.074726	.0012768	.0008736
%RSD	.7018934	.4818157	.3838672	1.255388	.2490192	.3465522

#1	.5231706	10.52163	.5222476	6.038257	.5112995	.2520365
#2	.5191646	10.47624	.5257168	5.917174	.5137458	.2529621
#3	.5158915	10.42087	.5257537	5.901846	.5131572	.2512161

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.946736	.5136395	1.018893	9.534805	F -.000077	2.415308
Stddev	.163028	.0075684	.002146	.031934	.004118	.022317
%RSD	1.639010	1.473492	.2106473	.3349194	5367.759	.9239808

#1	9.919583	.5219107	1.020045	9.502599	.002875	2.440465
#2	10.12163	.5119479	1.020217	9.566460	.001676	2.407566
#3	9.79899	.5070601	1.016417	9.535355	-.004781	2.397893

Sample Name: ICV01 Acquired: 03/17/2021 14:02:36 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	2.620598	F .0070789	2.450171	2.386749	2.506619	F .0028337
Stddev	.002036	.0029450	.023622	.005215	.015353	.0007873
%RSD	.0776777	41.60291	.9641089	.2185089	.6124986	27.78222

#1	2.621092	.0057233	2.476366	2.382175	2.519976	.0024521
#2	2.618360	.0104575	2.443661	2.385644	2.510036	.0023100
#3	2.622341	.0050558	2.430487	2.392429	2.489845	.0037391

Elem	Sr4077
Units	ppm
Avg	F -.009322
Stddev	.000059
%RSD	.6372975

#1	-.009358
#2	-.009354
#3	-.009254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.794	28755.15	6390.842	1038.024	2098.993
Stddev	8.571	88.77	55.458	3.038	8.496
%RSD	.4638715	.3087215	.8677670	.2926755	.4047612

#1	1857.134	28743.25	6327.063	1039.495	2108.803
#2	1840.288	28849.27	6427.701	1040.047	2094.167
#3	1845.959	28672.92	6417.762	1034.530	2094.009

Sample Name: LLICV01 Acquired: 03/17/2021 14:06:18 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0162837	.0434121	.0139398	.0184067	.0574952	.1050805
Stddev	.0047068	.0053369	.0010610	.0085628	.0016580	.0040058
%RSD	28.90487	12.29361	7.611152	46.51979	2.883677	3.812131

#1	.0148396	.0495222	.0130998	.0133294	.0557862	.1034499
#2	.0124682	.0396619	.0151321	.0282929	.0590969	.1096445
#3	.0215434	.0410523	.0135874	.0135979	.0576024	.1021472

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1005334	.0062249	.0061165	2.092178	.0106861	.0300656
Stddev	.0022024	.0004000	.0000758	.037568	.0003541	.0002724
%RSD	2.190738	6.426256	1.239310	1.795631	3.313628	.9059497

#1	.1022365	.0057633	.0062020	2.109203	.0102961	.0300935
#2	.0980462	.0064408	.0060901	2.049112	.0109875	.0297803
#3	.1013175	.0064706	.0060574	2.118219	.0107748	.0303229

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212172	.1059904	.0221411	2.179434	.0433040	.0103879
Stddev	.0004570	.0033968	.0006343	.041269	.0006973	.0001446
%RSD	2.153851	3.204833	2.864601	1.893586	1.610233	1.392318

#1	.0217431	.1021627	.0222343	2.209433	.0436629	.0104090
#2	.0209920	.1086460	.0214654	2.132369	.0437487	.0105208
#3	.0209166	.1071625	.0227236	2.196500	.0425003	.0102338

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.040140	.0409547	.0425050	1.979533	.0228520	.1073311
Stddev	.262326	.0022452	.0004964	.060555	.0015541	.0028102
%RSD	12.85822	5.482046	1.167759	3.059060	6.800839	2.618210

#1	2.054473	.0435300	.0426716	1.993365	.0210609	.1100536
#2	1.770941	.0394092	.0419468	1.913259	.0236516	.1044409
#3	2.295004	.0399249	.0428967	2.031976	.0238436	.1074989

Sample Name: LLICV01 Acquired: 03/17/2021 14:06:18 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.2218642	F .0254360	.3953944	.0406412	.0407083	.0208291
Stddev	.0009779	.0010840	.0077148	.0000721	.0008960	.0013489
%RSD	.4407502	4.261722	1.951171	.1772752	2.200949	6.475768

#1	.2217481	.0244051	.3982250	.0405802	.0416506	.0193197
#2	.2228950	.0253366	.3866640	.0407207	.0398673	.0212513
#3	.2209496	.0265662	.4012940	.0406228	.0406072	.0219164

Elem	Sr4077
Units	ppm
Avg	.0211405
Stddev	.0003878
%RSD	1.834229

#1	.0214528
#2	.0207065
#3	.0212621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.756	28686.09	6449.412	1042.175	2129.848
Stddev	2.043	116.96	112.933	2.428	4.484
%RSD	.1102128	.4077075	1.751066	.2330018	.2105226

#1	1854.601	28552.18	6352.202	1039.580	2128.022
#2	1855.242	28737.89	6573.294	1044.392	2134.957
#3	1851.427	28768.19	6422.740	1042.552	2126.565

Sample Name: ICB01 Acquired: 03/17/2021 14:10:17 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0027060	-.001326	.0002379	-.003966	.0010407	-.001336	-.001280
Stddev	.0050347	.003325	.0016509	.001851	.0007507	.008927	.000557
%RSD	186.0546	250.8730	693.9144	46.67900	72.13357	668.1516	43.53781

#1	.0084164	.001354	.0008058	-.003303	.0002614	.003718	-.001918
#2	.0007953	-.000284	-.001622	-.006057	.0011017	.003917	-.000895
#3	-.001094	-.005047	.001530	-.002537	.0017590	-.011643	-.001026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001891	.0000407	-.006573	-.000132	.0004282	-.001396	-.008994
Stddev	.0000523	.0001209	.006900	.000664	.0002995	.001532	.003400
%RSD	27.62294	296.9813	104.9744	501.9617	69.94226	109.6793	37.79825

#1	.0001711	.0000713	-.007663	.000023	.0007740	.000255	-.012580
#2	.0002480	.0001434	-.012862	.000441	.0002549	-.001674	-.008585
#3	.0001483	-.000093	.000807	-.000861	.0002556	-.002770	-.005818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000232	-.004033	-.000128	.0003586	.1352572	.0012567	-.000359
Stddev	.000149	.024686	.000271	.0001715	.2090883	.0026048	.000077
%RSD	64.44730	612.1311	212.5988	47.82251	154.5857	207.2764	21.51803

#1	-.000156	.024289	-.000235	.0003725	-.011934	-.000732	-.000370
#2	-.000404	-.020986	.000181	.0005227	.043115	.004205	-.000277
#3	-.000135	-.015401	-.000328	.0001806	.374590	.000297	-.000430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050930	.0028259	-.000838	.0000921	.0063490	.0015865	-.002098
Stddev	.090423	.0005555	.001408	.0003086	.0025851	.0005496	.000506
%RSD	177.5428	19.65629	168.0241	335.0680	40.71663	34.64324	24.10624

#1	-.154543	.0034058	.000736	.0004309	.0047267	.0011838	-.001872
#2	.012041	.0022986	-.001977	.0000185	.0093302	.0022127	-.001744
#3	-.010289	.0027735	-.001273	-.000173	.0049902	.0013631	-.002677

Sample Name: ICB01 Acquired: 03/17/2021 14:10:17 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0003297	.0007947	.0000508
Stddev	.0007501	.0009944	.0000393
%RSD	227.5352	125.1362	77.44708

#1	.0007797	.0005037	.0000846
#2	-.000536	-.000022	.0000601
#3	.000745	.001902	.0000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.642	28844.67	6393.111	1042.672	2131.141
Stddev	2.290	54.49	30.937	1.321	2.974
%RSD	.1234009	.1889181	.4839051	.1266784	.1395693

#1	1853.100	28859.07	6392.504	1042.619	2129.033
#2	1856.286	28890.52	6424.347	1044.018	2134.543
#3	1857.542	28784.43	6362.482	1041.378	2129.847

Sample Name: CRI01 Acquired: 03/17/2021 14:14:10 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209860	.0424393	.0124807	.0189166	.0540793	.1044708	.1000980
Stddev	.0026842	.0017215	.0010863	.0020524	.0031083	.0059526	.0002854
%RSD	12.79018	4.056361	8.704129	10.85001	5.747595	5.697860	.2850752

#1	.0180165	.0438434	.0133077	.0178599	.0504941	.0978329	.0997891
#2	.0217020	.0429558	.0128839	.0212821	.0560177	.1093347	.1003518
#3	.0232396	.0405186	.0112504	.0176077	.0557261	.1062449	.1001530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063211	.0061206	2.083925	.0106074	.0301868	.0191713	.1048970
Stddev	.0002039	.0000145	.002088	.0004652	.0000701	.0026128	.0048969
%RSD	3.226057	.2368485	.1001934	4.385120	.2323856	13.62851	4.668320

#1	.0065535	.0061370	2.085735	.0103310	.0301362	.0187950	.1093079
#2	.0061720	.0061148	2.084398	.0111444	.0302669	.0219517	.1057556
#3	.0062378	.0061098	2.081640	.0103467	.0301573	.0167670	.0996276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226642	2.154822	.0437351	.0110788	2.249392	.0431776	.0424315
Stddev	.0003099	.043135	.0008007	.0001800	.356003	.0024348	.0006026
%RSD	1.367447	2.001790	1.830874	1.624458	15.82664	5.639058	1.420139

#1	.0225389	2.122911	.0439595	.0112865	2.153680	.0418428	.0431242
#2	.0224366	2.203897	.0428461	.0109787	2.643466	.0417020	.0421429
#3	.0230172	2.137658	.0443996	.0109711	1.951028	.0459878	.0420276

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.971894	.0201729	.1007508	.2217684	.0233904	.3973004	.0397921
Stddev	.070517	.0046477	.0010432	.0006351	.0023215	.0029453	.0010346
%RSD	3.576103	23.03929	1.035472	.2863949	9.924905	.7413342	2.599960

#1	1.891385	.0204952	.1019431	.2224559	.0248933	.3968535	.0404993
#2	2.001596	.0246511	.1003040	.2216460	.0245613	.4004436	.0386047
#3	2.022701	.0153725	.1000054	.2212034	.0207167	.3946040	.0402723

Sample Name: CRI01 Acquired: 03/17/2021 14:14:10 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0411279	.0192830	.0213695
Stddev	.0004968	.0006118	.0000382
%RSD	1.207963	3.172965	.1787481

#1	.0406468	.0185775	.0213995
#2	.0416391	.0196032	.0213265
#3	.0410979	.0196683	.0213824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.166	28809.09	6435.167	1044.244	2136.259
Stddev	1.893	103.14	21.461	4.370	1.367
%RSD	.1016724	.3580132	.3334953	.4184734	.0639728

#1	1860.532	28699.02	6435.991	1040.422	2135.013
#2	1864.241	28824.76	6413.306	1043.302	2137.721
#3	1861.725	28903.51	6456.204	1049.008	2136.044

Sample Name: ICSA01 Acquired: 03/17/2021 14:18:03 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006125	-.011568	-.001692	.0119333	.0029097	264.6945	.0049998
Stddev	.0016705	.002048	.001452	.0004281	.0020834	4.5604	.0009916
%RSD	272.7226	17.70595	85.80915	3.587710	71.60321	1.722906	19.83232

#1	-.001306	-.009535	-.000066	.0120022	.0005946	269.8211	.0045733
#2	.001741	-.011537	-.002858	.0123228	.0035005	261.0893	.0042928
#3	.001403	-.013631	-.002150	.0114749	.0046338	263.1729	.0061332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013170	-.000729	253.2146	.0475758	-.000862	.0172250	102.1312
Stddev	.0001062	.000267	4.5798	.0002221	.000108	.0031641	1.7848
%RSD	8.066833	36.68469	1.808646	.4668132	12.53806	18.36909	1.747590

#1	.0013657	-.001010	258.4521	.0473415	-.000884	.0178971	104.1131
#2	.0013901	-.000478	249.9625	.0476024	-.000958	.0137789	100.6507
#3	.0011951	-.000699	251.2294	.0477833	-.000745	.0199990	101.6297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148047	264.8366	-.000381	.0014768	.5597726	.0030593	-.000763
Stddev	.0006503	4.4220	.000647	.0000974	.3949687	.0007719	.000608
%RSD	4.392515	1.669710	169.8982	6.595877	70.55878	25.23068	79.76323

#1	.0154772	269.7661	.000262	.0014093	.1205555	.0027969	-.001423
#2	.0141791	261.2189	-.001033	.0015885	.8857603	.0024528	-.000640
#3	.0147579	263.5249	-.000372	.0014326	.6730019	.0039281	-.000225

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.268852	-.004226	-.058601	-.000744	.0013016	-.004400	-.005104
Stddev	.036279	.002563	.000981	.001005	.0113707	.001465	.000654
%RSD	13.49396	60.66503	1.673239	135.0022	873.5633	33.28872	12.81127

#1	-.309178	-.007129	-.059205	.000320	-.010311	-.003666	-.004461
#2	-.238866	-.003273	-.059130	-.001676	.012413	-.003447	-.005082
#3	-.258511	-.002275	-.057470	-.000877	.001803	-.006086	-.005769

Sample Name: ICSA01 Acquired: 03/17/2021 14:18:03 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000581	.0039828	.0022636
Stddev	.000882	.0015614	.0002270
%RSD	151.7844	39.20423	10.02621

#1	-.000126	.0032047	.0025255
#2	-.001597	.0029633	.0021412
#3	-.000020	.0057804	.0021242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.851	26976.22	6244.849	976.7303	1825.866
Stddev	2.974	46.65	131.686	3.5822	3.018
%RSD	.1720356	.1729387	2.108714	.3667506	.1653064

#1	1727.747	26925.02	6094.816	972.7530	1825.875
#2	1726.587	27016.31	6341.284	977.7353	1828.880
#3	1732.220	26987.35	6298.446	979.7027	1822.844

Sample Name: ICSAB01 Acquired: 03/17/2021 14:21:53 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0946921	.0988593	.0439080	.0602883	.6088132	260.6527
Stddev	.0073155	.0046696	.0005117	.0082426	.0027282	.5959
%RSD	7.725566	4.723492	1.165474	13.67202	.4481114	.2286311

#1	.0918215	.0952137	.0439609	.0693875	.6062387	260.3415
#2	.1030075	.1041227	.0433718	.0533211	.6085282	260.2767
#3	.0892472	.0972415	.0443911	.0581565	.6116727	261.3398

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168946	.5016325	.9886273	248.1899	.5439202	.5013740
Stddev	.0016962	.0047554	.0043056	.5407	.0017791	.0027888
%RSD	.3281483	.9479865	.4355155	.2178462	.3270882	.5562329

#1	.5155449	.5037476	.9856262	247.6682	.5436360	.4993744
#2	.5187986	.4961865	.9866951	248.7477	.5458244	.5001877
#3	.5163404	.5049635	.9935605	248.1540	.5423004	.5045598

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107144	101.2449	.5108734	261.4449	.9948335	.2110394
Stddev	.0021271	.7775	.0024008	1.5953	.0031088	.0012425
%RSD	.4164961	.7679694	.4699446	.6102006	.3124892	.5887385

#1	.5130526	101.4217	.5101934	261.6215	.9931597	.2123136
#2	.5101966	100.3943	.5135409	259.7686	.9929204	.2098314
#3	.5088939	101.9189	.5088859	262.9446	.9984205	.2109732

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2804392	.4943514	1.015506	-.424552	F -.004853	1.009326
Stddev	.2490376	.0019343	.004343	.045934	.006464	.009315
%RSD	88.80270	.3912878	.4276699	10.81942	133.1860	.9228665

#1	.1466443	.4960018	1.015548	-.432859	.001501	1.016509
#2	.5677769	.4922228	1.011142	-.375031	-.004639	.998801
#3	.1268964	.4948295	1.019828	-.465765	-.011422	1.012668

Sample Name: ICSAB01 Acquired: 03/17/2021 14:21:53 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	1.065193	F .0050674	.9711967	1.091880	1.063831	F .0059411
Stddev	.003176	.0077051	.0031300	.005291	.002290	.0009775
%RSD	.2981293	152.0527	.3222833	.4845375	.2152377	16.45409

#1	1.063672	-.003785	.9729107	1.097117	1.062011	.0060513
#2	1.063065	.008726	.9675840	1.086537	1.063080	.0049131
#3	1.068844	.010261	.9730952	1.091985	1.066402	.0068589

Elem	Sr4077
Units	ppm
Avg	F .0019825
Stddev	.0005932
%RSD	29.92433

#1	.0015645
#2	.0026615
#3	.0017214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.573	27040.46	6314.084	975.9224	1826.309
Stddev	3.449	62.27	43.272	2.1317	5.822
%RSD	.1996341	.2302793	.6853213	.2184329	.3187883

#1	1726.227	26999.19	6276.855	973.4619	1829.790
#2	1731.491	27010.09	6361.559	977.2152	1829.549
#3	1724.999	27112.08	6303.837	977.0900	1819.588

Sample Name: ICSADLX20 Acquired: 03/17/2021 14:25:34 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036594	-.001041	.0010470	-.000333	-.000405	12.26451	-.001294
Stddev	.0020538	.001432	.0017201	.004122	.001256	.09855	.000705
%RSD	56.12334	137.5254	164.2839	1237.430	310.3123	.8035315	54.48673

#1	.0015680	-.002327	-.000721	-.004232	-.001818	12.28135	-.002090
#2	.0037368	.000502	.001147	-.000749	.000018	12.35355	-.000749
#3	.0056733	-.001299	.002715	.003981	.000585	12.15862	-.001042

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002157	-.000002	12.09914	.0022917	-.000341	.0003024	5.072208
Stddev	.0000902	.000087	.05336	.0005599	.000308	.0006070	.075397
%RSD	41.82301	4410.310	.4410413	24.43052	90.21924	200.6952	1.486482

#1	.0003157	.000087	12.11407	.0020186	-.000112	.0006354	5.059254
#2	.0001908	-.000087	12.14345	.0019207	-.000221	.0006701	5.153244
#3	.0001405	-.000006	12.03991	.0029357	-.000691	-.000398	5.004127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005034	12.32049	-.000474	.0003962	.1611627	-.001821	-.000356
Stddev	.0004587	.13554	.000360	.0004062	.0913163	.000941	.000055
%RSD	91.11761	1.100080	76.02466	102.5284	56.66094	51.68560	15.50054

#1	.0003989	12.34332	-.000183	.0008337	.0612590	-.001836	-.000415
#2	.0001060	12.44316	-.000362	.0000310	.1819065	-.000872	-.000305
#3	.0010053	12.17499	-.000876	.0003239	.2403225	-.002754	-.000348

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152131	-.000561	-.006068	.0006337	.0076135	.0009729	-.000963
Stddev	.039943	.001470	.000707	.0001344	.0009318	.0010359	.001794
%RSD	26.25581	262.1678	11.64951	21.21043	12.23902	106.4779	186.3557

#1	-.124583	-.002215	-.005331	.0006440	.0086749	.0003497	-.002417
#2	-.133869	.000596	-.006740	.0004944	.0069298	.0021687	.001042
#3	-.197940	-.000064	-.006132	.0007626	.0072358	.0004003	-.001514

Sample Name: ICSADLX20 Acquired: 03/17/2021 14:25:34 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006475	-.000760	-.000103
Stddev	.0009305	.002093	.000018
%RSD	143.7051	275.2560	17.20200

#1	.0016295	.000046	-.000122
#2	.0005339	-.003136	-.000086
#3	-.000221	.000809	-.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.370	28850.00	6513.026	1046.824	2104.666
Stddev	3.699	32.73	81.666	6.338	3.435
%RSD	.1987241	.1134509	1.253892	.6054963	.1632301

#1	1859.868	28816.34	6499.621	1041.840	2100.703
#2	1858.658	28881.71	6438.891	1053.958	2106.500
#3	1865.583	28851.96	6600.565	1044.674	2106.795

Sample Name: ICSABDLX20 Acquired: 03/17/2021 14:29:27 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057524	.0038195	.0024179	.0040400	.0318954	12.21373	.0235804
Stddev	.0048678	.0043800	.0023696	.0028012	.0013160	.01890	.0009431
%RSD	84.62156	114.6737	98.00033	69.33599	4.125976	.1547374	3.999662

#1	.0098917	.0031077	.0035510	.0030765	.0332327	12.21013	.0246679
#2	.0069760	.0085118	-.000305	.0018477	.0318517	12.19688	.0229874
#3	.0003896	-.000161	.004008	.0071957	.0306018	12.23417	.0230859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252391	.0484001	12.12637	.0273718	.0234606	.0250999	5.042414
Stddev	.0002516	.0001223	.01184	.0006157	.0001371	.0015669	.038589
%RSD	.9969755	.2526496	.0976154	2.249434	.5844967	6.242877	.7652855

#1	.0255087	.0485119	12.13181	.0280727	.0233113	.0237789	5.024457
#2	.0250104	.0482695	12.13451	.0269184	.0234896	.0268312	5.016076
#3	.0251982	.0484188	12.11279	.0271242	.0235809	.0246895	5.086709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255298	12.38732	.0483658	.0101953	.1815670	.0247859	.0506062
Stddev	.0001786	.10959	.0011001	.0003531	.0465945	.0021429	.0005867
%RSD	.6995742	.8846684	2.274500	3.462951	25.66242	8.645648	1.159275

#1	.0256447	12.42164	.0489318	.0098057	.1293389	.0223126	.0508639
#2	.0253241	12.26468	.0490676	.0104942	.1964911	.0260872	.0499348
#3	.0256206	12.47564	.0470980	.0102859	.2188710	.0259580	.0510200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097661	.0029253	.0441125	.0521859	.0049432	.0490534	.0492857
Stddev	.022460	.0033494	.0007103	.0003637	.0012315	.0014385	.0017118
%RSD	22.99832	114.4957	1.610247	.6969199	24.91280	2.932594	3.473173

#1	-.119444	.0005508	.0447336	.0519397	.0057058	.0488057	.0508162
#2	-.098959	.0014688	.0433380	.0520144	.0035225	.0505997	.0474372
#3	-.074580	.0067564	.0442659	.0526037	.0056013	.0477548	.0496036

Sample Name: ICSABDLX20 Acquired: 03/17/2021 14:29:27 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0532994	.0005604	-.000027
Stddev	.0011289	.0009154	.000070
%RSD	2.118089	163.3444	254.2784

#1	.0534459	.0002495	.000008
#2	.0521044	.0015908	.000018
#3	.0543480	-.000159	-.000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.186	28850.38	6502.605	1042.722	2108.461
Stddev	3.895	30.79	22.968	3.945	.585
%RSD	.2077021	.1067147	.3532160	.3783717	.0277374

#1	1877.467	28881.45	6480.237	1043.115	2109.012
#2	1877.403	28819.88	6526.130	1046.457	2107.848
#3	1870.689	28849.81	6501.448	1038.595	2108.525

Sample Name: CCV01 Acquired: 03/17/2021 14:33:21 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	5.025827	4.984823	4.984222	5.030663	5.000780	9.902559	10.01007
Stddev	.001541	.008035	.012852	.005882	.010551	.033663	.11865
%RSD	.0306685	.1611906	.2578475	.1169151	.2109808	.3399382	1.185258

#1	5.024148	4.992198	4.981474	5.029631	5.006140	9.876742	9.87598
#2	5.027178	4.986010	4.972966	5.036993	4.988626	9.890301	10.05276
#3	5.026156	4.976260	4.998225	5.025367	5.007575	9.940632	10.10146

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483500	2.472520	24.78358	.9950972	2.475411	1.238652	4.943046
Stddev	.0011994	.001302	.07176	.0010995	.002591	.001469	.008806
%RSD	.4829284	.0526421	.2895612	.1104937	.1046780	.1185732	.1781426

#1	.2492557	2.473175	24.74355	.9950294	2.476120	1.239831	4.936261
#2	.2488044	2.473364	24.74076	.9940331	2.472539	1.237007	4.939880
#3	.2469898	2.471021	24.86643	.9962290	2.477574	1.239118	4.952997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489513	24.40089	2.477389	1.249716	24.63694	2.480408	2.503354
Stddev	.013257	.06904	.000781	.004052	.08493	.013944	.017990
%RSD	.5325118	.2829521	.0315270	.3242486	.3447374	.5621525	.7186536

#1	2.495384	24.32459	2.478288	1.247447	24.53888	2.464308	2.486002
#2	2.474334	24.41899	2.476878	1.247307	24.68458	2.488577	2.521921
#3	2.498821	24.45907	2.477000	1.254395	24.68736	2.488339	2.502139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39816	4.927482	4.925617	5.013484	4.928140	4.909270	4.912500
Stddev	.14101	.010639	.026372	.005473	.003644	.015519	.002368
%RSD	.5779606	.2159048	.5354150	.1091690	.0739395	.3161122	.0481955

#1	24.31676	4.923468	4.954216	5.019759	4.929981	4.915188	4.910157
#2	24.31673	4.939544	4.920375	5.011000	4.923944	4.920959	4.914892
#3	24.56098	4.919435	4.902258	5.009693	4.930497	4.891663	4.912450

Sample Name: CCV01 Acquired: 03/17/2021 14:33:21 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	4.952320	4.939524	4.984870
Stddev	.012441	.013330	.003953
%RSD	.2512195	.2698644	.0793071

#1	4.940414	4.926711	4.985043
#2	4.951311	4.938543	4.988735
#3	4.965235	4.953317	4.980834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.542	28621.10	6473.627	1032.227	2030.934
Stddev	4.707	11.99	17.550	6.349	2.920
%RSD	.2571292	.0418943	.2710936	.6150964	.1437801

#1	1825.248	28610.44	6456.102	1039.100	2027.663
#2	1832.123	28634.08	6473.577	1026.580	2031.862
#3	1834.254	28618.78	6491.201	1031.003	2033.277

Sample Name: LLCCV01 Acquired: 03/17/2021 14:37:14 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199337	.0431846	.0133314	.0193737	.0550478	.1065349	.1008942
Stddev	.0026987	.0045051	.0013233	.0028349	.0018668	.0027702	.0018809
%RSD	13.53832	10.43228	9.925899	14.63284	3.391211	2.600264	1.864257

#1	.0192297	.0454915	.0148266	.0217949	.0552153	.1064720	.1027282
#2	.0229146	.0460690	.0123113	.0162552	.0531030	.1093359	.0989697
#3	.0176567	.0379932	.0128563	.0200712	.0568253	.1037966	.1009846

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063084	.0061662	2.103813	.0106429	.0300138	.0191188	.1092991
Stddev	.0001127	.0000416	.013349	.0003181	.0003444	.0015588	.0085218
%RSD	1.785676	.6737720	.6345097	2.989193	1.147548	8.153416	7.796776

#1	.0064008	.0061294	2.118762	.0109756	.0296554	.0188487	.1139178
#2	.0061830	.0061579	2.099596	.0103416	.0303423	.0207950	.0994650
#3	.0063415	.0062112	2.093083	.0106115	.0300438	.0177127	.1145144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222982	2.200625	.0438819	.0108077	2.217938	.0433566	.0424344
Stddev	.0004117	.021780	.0003555	.0002951	.420229	.0035824	.0008311
%RSD	1.846326	.9897141	.8101861	2.730091	18.94683	8.262517	1.958598

#1	.0226792	2.225667	.0434976	.0104932	2.678985	.0474888	.0415008
#2	.0223541	2.186100	.0441991	.0110785	2.118443	.0414559	.0427088
#3	.0218615	2.190108	.0439488	.0108514	1.856385	.0411252	.0430937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002735	.0233920	.1118704	.2211883	.0221468	.4024937	.0396737
Stddev	.040957	.0026812	.0023616	.0002515	.0047566	.0063382	.0011405
%RSD	2.045071	11.46199	2.110970	.1137217	21.47744	1.574735	2.874737

#1	1.980148	.0262416	.1143161	.2209793	.0272203	.4095886	.0385402
#2	2.050013	.0209190	.1116921	.2214675	.0214322	.4005016	.0396598
#3	1.978044	.0230153	.1096031	.2211182	.0177880	.3973908	.0408211

Sample Name: LLCCV01 Acquired: 03/17/2021 14:37:14 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0420929	.0207539	.0214848
Stddev	.0009430	.0008758	.0002596
%RSD	2.240373	4.219717	1.208454

#1	.0412126	.0207182	.0217826
#2	.0430881	.0198965	.0213061
#3	.0419780	.0216469	.0213656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.214	28944.92	6466.128	1048.394	2143.665
Stddev	6.113	55.33	99.783	4.357	5.349
%RSD	.3261856	.1911429	1.543161	.4155952	.2495244

#1	1875.117	28883.17	6356.051	1050.770	2148.050
#2	1879.825	28961.60	6491.692	1043.365	2145.239
#3	1867.699	28989.98	6550.643	1051.047	2137.706

Sample Name: CCB01 Acquired: 03/17/2021 14:48:42 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0022154	.0012781	.0005583	-.001144	-.001174	-.005839	-.002386
Stddev	.0007580	.0024790	.0009539	.002705	.000687	.001895	.000233
%RSD	34.21342	193.9697	170.8600	236.4948	58.53439	32.44764	9.754584

#1	.0030110	.0033704	.0003907	-.001098	-.001484	-.007651	-.002518
#2	.0021336	.0019237	-.000301	.001538	-.000386	-.005994	-.002522
#3	.0015017	-.001460	.001585	-.003872	-.001652	-.003872	-.002117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001649	.0000879	-.009119	-.000235	.0003132	-.000512	-.000149
Stddev	.0001353	.0000710	.003917	.000392	.0002577	.001402	.001413
%RSD	82.04077	80.75486	42.95418	166.7594	82.29305	273.8964	946.7601

#1	.0000214	.0001698	-.007070	-.000088	.0002445	.000016	.000883
#2	.0002900	.0000450	-.006651	-.000679	.0000968	.000549	-.001760
#3	.0001833	.0000489	-.013635	.000062	.0005983	-.002101	.000429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	-.027501	.0000575	.0003042	-.099239	.0012967	-.000622
Stddev	.000247	.002484	.0004675	.0005674	.151622	.0023537	.000191
%RSD	71.18367	9.034032	812.5649	186.5313	152.7843	181.5256	30.71497

#1	-.000595	-.028475	-.000347	.0007068	.029142	-.001210	-.000781
#2	-.000101	-.029351	-.000049	.0005505	-.060338	.001641	-.000410
#3	-.000343	-.024677	.000569	-.000345	-.266521	.003459	-.000676

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090365	.0042940	-.004452	-.000318	.0070198	.0010311	-.000711
Stddev	.060332	.0044782	.000469	.000357	.0023909	.0010945	.001539
%RSD	66.76441	104.2921	10.54537	112.3837	34.05874	106.1507	216.4352

#1	-.020709	.0031152	-.004443	-.000589	.0052173	.0012514	-.001975
#2	-.126184	.0005230	-.004926	-.000451	.0097320	.0019987	.001003
#3	-.124201	.0092437	-.003987	.000087	.0061101	-.000157	-.001162

Sample Name: CCB01 Acquired: 03/17/2021 14:48:42 Type: Unk
 Method: NON EPA-6010-200.7(v399) 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	.0009320	.0004499	.0000347
Stddev	.0007071	.0008305	.0000800
%RSD	75.86870	184.6008	230.8103

#1	.0003947	.0003480	.0000278
#2	.0017331	-.000325	.0001178
#3	.0006683	.001327	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.449	28673.46	6450.297	1037.247	2130.332
Stddev	2.853	28.79	33.041	2.713	3.405
%RSD	.1538582	.1004233	.5122421	.2615466	.1598530

#1	1853.462	28649.20	6443.944	1039.473	2132.572
#2	1852.220	28665.91	6486.054	1034.225	2126.413
#3	1857.664	28705.28	6420.894	1038.042	2132.010

Sample Name: LR CHECK 1 Acquired: 03/17/2021 14:58:53 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	-.030071	-.104902	-.008501	.1122090	.0333901	1805.144	.0059909
Stddev	.013806	.002266	.004573	.0035592	.0054292	9.197	.0005887
%RSD	45.91160	2.160128	53.79752	3.171919	16.25980	.5094638	9.826465

#1	-.016407	-.107354	-.011675	.1156838	.0379095	1797.397	.0053111
#2	-.029791	-.102885	-.010569	.1085711	.0273678	1815.308	.0063319
#3	-.044016	-.104466	-.003259	.1123720	.0348929	1802.728	.0063296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085402	-.005842	1874.451	-.065126	.0124876	.1592270	836.2457
Stddev	.0003114	.000331	13.075	.000208	.0011972	.0013822	2.0097
%RSD	3.646675	5.673692	.6975235	.3194044	9.587069	.8680609	.2403284

#1	.0088376	-.005583	1889.541	-.065251	.0134438	.1608107	836.1485
#2	.0082164	-.006215	1866.512	-.064886	.0128743	.1582639	838.3022
#3	.0085666	-.005726	1867.299	-.065240	.0111449	.1586064	834.2863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089564	1871.475	.0140336	.0094246	1857.446	.0105944	.0838330
Stddev	.0006980	3.818	.0006382	.0004911	4.342	.0025686	.0010215
%RSD	7.793166	.2040311	4.547362	5.210394	.2337721	24.24466	1.218499

#1	.0081874	1870.791	.0145672	.0089751	1860.153	.0124155	.0845139
#2	.0091318	1875.589	.0133267	.0099487	1859.746	.0076565	.0826585
#3	.0095499	1868.044	.0142067	.0093502	1852.437	.0117113	.0843268

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	905.8394	-.015464	-.588652	-.007240	-.040818	-.002810	.0056151
Stddev	1.2170	.002120	.010418	.001523	.007796	.006106	.0035156
%RSD	.1343495	13.70797	1.769868	21.03643	19.10087	217.2759	62.61020

#1	906.9254	-.016443	-.600495	-.008656	-.032564	-.007507	.0044750
#2	906.0686	-.013032	-.584560	-.007435	-.048057	-.005017	.0028111
#3	904.5241	-.016918	-.580901	-.005629	-.041832	.004093	.0095594

Sample Name: LR CHECK 1 Acquired: 03/17/2021 14:58:53 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.043754	.0431813	-.784196
Stddev	.000744	.0021224	.002049
%RSD	1.701441	4.915057	.2612713

#1	-.043264	.0412688	-.783834
#2	-.044610	.0428106	-.786402
#3	-.043386	.0454647	-.782352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.168	22602.49	5788.268	808.9042	1369.479
Stddev	4.743	39.87	25.916	1.5096	2.535
%RSD	.3302198	.1764130	.4477416	.1866192	.1851095

#1	1431.077	22618.11	5774.830	807.1732	1367.498
#2	1436.964	22557.17	5771.831	809.5923	1368.603
#3	1440.461	22632.18	5818.144	809.9471	1372.336

Sample Name: LR CHECK 2 Acquired: 03/17/2021 15:03:00 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	-.015871	.0039625	246.5662	.0169319	.0000927	.1900021	97.34207
Stddev	.002626	.0036549	.7033	.0024669	.0022516	.0028466	.16858
%RSD	16.54501	92.23783	.2852524	14.56943	2430.039	1.498191	.1731857

#1	-.017922	.0080825	246.1097	.0146145	.0009050	.1915806	97.21798
#2	-.016779	.0026942	246.2127	.0166563	.0018254	.1917096	97.27421
#3	-.012911	.0011106	247.3762	.0195251	-.002452	.1867159	97.53400

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001594	.0010588	-1.99308	-.178640	-.010154	247.3677	150.7465
Stddev	.000137	.0000888	.02096	.001681	.000422	2.3920	1.2358
%RSD	8.561181	8.390962	1.051412	.9410219	4.156749	.9669863	.8197561

#1	-.001437	.0009646	-1.99669	-.176703	-.009667	244.6216	150.0289
#2	-.001677	.0010706	-2.01200	-.179722	-.010399	248.4834	150.0373
#3	-.001670	.0011411	-1.97056	-.179494	-.010397	248.9979	152.1734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.00360	.0714044	48.29124	.0013044	2.064045	-.026866	35.79256
Stddev	.19460	.0127361	.17593	.0002023	.212802	.000849	.09259
%RSD	.4230093	17.83653	.3643003	15.51133	10.30994	3.161103	.2586807

#1	45.80109	.0757505	48.14280	.0015112	2.215251	-.026349	35.89796
#2	46.18918	.0570642	48.24535	.0012952	2.156183	-.026404	35.75538
#3	46.02053	.0813986	48.48556	.0011069	1.820701	-.027847	35.72435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927740	-.837686	-.077871	-.037012	-.674493	.0016575	-.001748
Stddev	.0901577	.019866	.000579	.000146	.001185	.0019234	.002304
%RSD	97.17988	2.371534	.7429016	.3957782	.1756251	116.0429	131.7889

#1	.1715966	-.823047	-.077617	-.037055	-.673126	.0037517	-.001574
#2	.1122579	-.829712	-.078533	-.036849	-.675217	.0012504	-.004135
#3	-.005533	-.860301	-.077463	-.037132	-.675135	-.000030	.000464

Sample Name: LR CHECK 2 Acquired: 03/17/2021 15:03:00 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028754	.0065236	-.151916
Stddev	.0007406	.0008292	.001246
%RSD	25.75491	12.71118	.8202407

#1	.0034542	.0069568	-.151158
#2	.0020409	.0070464	-.151237
#3	.0031311	.0055675	-.153354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.673	29476.69	6595.200	1004.204	2072.875
Stddev	1.481	23.04	21.753	3.335	7.046
%RSD	.0979811	.0781615	.3298247	.3320823	.3399017

#1	1512.158	29466.75	6613.698	1003.427	2079.664
#2	1512.851	29503.03	6600.667	1007.858	2073.363
#3	1510.010	29460.29	6571.236	1001.325	2065.598

Sample Name: PB134941BS Acquired: 03/17/2021 15:25:09 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.7575231	1.930622	.9740839	1.989019	.8000761	2.007730	.2026872
Stddev	.0088577	.004651	.0029247	.004753	.0041604	.017052	.0006699
%RSD	1.169299	.2408822	.3002497	.2389703	.5200031	.8493122	.3305289

#1	.7550806	1.931875	.9707869	1.994501	.7982755	1.990995	.2025219
#2	.7501430	1.934518	.9750988	1.986049	.8048335	2.025082	.2021153
#3	.7673458	1.925473	.9763658	1.986506	.7971192	2.007112	.2034242

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012902	.1951558	.9610828	.4061499	.1960983	.3149509	3.146677
Stddev	.0022658	.0005282	.0177118	.0006513	.0007055	.0048054	.036958
%RSD	1.125625	.2706620	1.842901	.1603688	.3597687	1.525751	1.174522

#1	.2001025	.1948769	.9506538	.4054441	.1959111	.3097056	3.104147
#2	.1998652	.1948254	.9815333	.4062779	.1955052	.3160060	3.164895
#3	.2039029	.1957650	.9510614	.4067278	.1968785	.3191410	3.170990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038800	1.980053	.4976706	.0739700	3.422039	.3053957	.2066345
Stddev	.0017390	.009380	.0005713	.0004786	.374840	.0019620	.0014744
%RSD	.8529484	.4737362	.1147904	.6469545	10.95371	.6424572	.7135302

#1	.2022540	1.975914	.4977561	.0738279	3.431326	.3048743	.2050423
#2	.2036725	1.990791	.4970614	.0735786	3.792149	.3075658	.2069083
#3	.2057134	1.973454	.4981944	.0745035	3.042642	.3037471	.2079527

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.663031	5.666655	.3179411	.3997512	-.007592	.9073417	.6857214
Stddev	.032764	.062988	.0021930	.0017137	.004247	.0061536	.0017768
%RSD	.3390634	1.111557	.6897403	.4286854	55.94867	.6781960	.2591183

#1	9.639474	5.665766	.3165295	.4016936	-.006227	.9015188	.6876520
#2	9.649171	5.730083	.3168262	.3991072	-.012354	.9067267	.6841548
#3	9.700446	5.604116	.3204675	.3984528	-.004195	.9137797	.6853573

Sample Name: PB134941BS Acquired: 03/17/2021 15:25:09 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1987134	.2004735	.2033982
Stddev	.0018314	.0005383	.0015600
%RSD	.9216124	.2684924	.7669814

#1	.1970134	.1999997	.2016214
#2	.2006526	.2010588	.2040297
#3	.1984742	.2003620	.2045434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.497	28593.49	6413.220	1041.260	2115.758
Stddev	2.366	103.95	33.646	2.154	1.791
%RSD	.1275394	.3635590	.5246323	.2068965	.0846554

#1	1853.606	28606.87	6443.653	1042.230	2115.752
#2	1858.151	28483.49	6418.917	1038.791	2117.552
#3	1854.734	28690.10	6377.089	1042.759	2113.970

Sample Name: PB134941BL Acquired: 03/17/2021 15:28:54 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0050090	.0007846	.0013319	-.001602	.0011187	-.004806	-.001278
Stddev	.0020771	.0006506	.0016624	.002029	.0031150	.011318	.000669
%RSD	41.46839	82.92827	124.8146	126.5987	278.4588	235.5162	52.35001

#1	.0074059	.0002396	-.000581	-.002057	-.000852	-.005022	-.001319
#2	.0038856	.0006091	.002423	.000615	.004710	.006619	-.001925
#3	.0037355	.0015049	.002154	-.003366	-.000502	-.016014	-.000589

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000519	.0000235	.0008940	-.000237	.0005175	.0059679	.0023279
Stddev	.0000248	.0000495	.0069613	.000331	.0002808	.0010799	.0008700
%RSD	47.78992	211.1510	778.6820	139.7166	54.25612	18.09500	37.37363

#1	.0000295	.0000400	-.006698	-.000612	.0008309	.0056264	.0030328
#2	.0000476	.0000626	.006977	.000011	.0002889	.0051000	.0013556
#3	.0000785	-.000032	.002403	-.000109	.0004327	.0071772	.0025953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000511	.0045342	.0001041	.0004955	.1974923	.0026237	-.000179
Stddev	.000320	.0264751	.0005279	.0002579	.3200940	.0039151	.000290
%RSD	62.63130	583.9012	507.1162	52.04254	162.0792	149.2184	162.5055

#1	-.000152	.0329147	.0000602	.0002186	.3668032	.0044773	-.000505
#2	-.000765	.0001846	-.000400	.0007288	-.171699	.0052678	.000051
#3	-.000615	-.019497	.000653	.0005391	.397372	-.001874	-.000082

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727235	.0045443	.0055985	.0002856	.0061821	.0041077	.0022175
Stddev	.1235939	.0012300	.0009159	.0002407	.0032102	.0009795	.0010060
%RSD	169.9503	27.06630	16.36016	84.28083	51.92730	23.84453	45.36387

#1	.0414702	.0059354	.0051555	.0001239	.0033925	.0046537	.0010785
#2	.2089441	.0040966	.0066517	.0001707	.0054629	.0046925	.0025899
#3	-.032244	.0036009	.0049883	.0005623	.0096909	.0029769	.0029842

Sample Name: PB134941BL Acquired: 03/17/2021 15:28:54 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008120	.0027106	-.000044
Stddev	.0004790	.0019549	.000029
%RSD	58.99838	72.12133	65.43744

#1	.0006324	.0006585	-.000065
#2	.0004486	.0045512	-.000056
#3	.0013549	.0029221	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.824	28646.85	6483.174	1043.969	2125.306
Stddev	4.670	98.71	22.149	2.636	.770
%RSD	.2508144	.3445868	.3416311	.2525030	.0362180

#1	1865.915	28535.56	6508.690	1041.668	2126.059
#2	1856.736	28723.81	6471.917	1046.845	2125.339
#3	1862.820	28681.19	6468.916	1043.394	2124.521

Sample Name: M1458-10 Acquired: 03/17/2021 15:38:01 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0077676	.0114265	.0034822	.0062289	.0155715	.0287666	.0255191
Stddev	.0032344	.0028979	.0009585	.0015404	.0022363	.0047786	.0003049
%RSD	41.63958	25.36138	27.52559	24.73043	14.36133	16.61178	1.194665

#1	.0106723	.0145590	.0024864	.0050087	.0164130	.0298664	.0252064
#2	.0042822	.0108794	.0035619	.0057181	.0172649	.0328994	.0258155
#3	.0083483	.0088411	.0043984	.0079598	.0130365	.0235339	.0255354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016244	.0016289	.5350132	.0025113	.0080271	.0098145	.0263378
Stddev	.0001882	.0000983	.0124212	.0003166	.0003012	.0019270	.0034813
%RSD	11.58558	6.035063	2.321670	12.60661	3.752362	19.63400	13.21787

#1	.0015321	.0017412	.5491155	.0024083	.0083512	.0096196	.0297421
#2	.0018409	.0015873	.5302275	.0028665	.0079743	.0118315	.0227843
#3	.0015002	.0015583	.5256967	.0022589	.0077558	.0079923	.0264870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054773	.5754429	.0112648	.0028183	.7917618	.0121609	.0108724
Stddev	.0002970	.0291857	.0008089	.0002291	.1081500	.0008115	.0004291
%RSD	5.423173	5.071863	7.181134	8.127097	13.65941	6.672858	3.946951

#1	.0056157	.6007969	.0121775	.0025560	.6712977	.0123340	.0103900
#2	.0056799	.5435387	.0106363	.0029205	.8805021	.0128718	.0112115
#3	.0051363	.5819932	.0109807	.0029785	.8234855	.0112768	.0110158

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5212509	.0080854	.0251910	.0557434	.0145264	.1014679	.0090116
Stddev	.0221361	.0030569	.0014153	.0003158	.0030922	.0034875	.0002952
%RSD	4.246725	37.80765	5.618389	.5664940	21.28653	3.437068	3.276224

#1	.5073861	.0106583	.0260447	.0557868	.0170459	.1051144	.0089072
#2	.5095867	.0088919	.0235573	.0554082	.0154575	.0981648	.0087829
#3	.5467798	.0047062	.0259711	.0560353	.0110756	.1011244	.0093449

Sample Name: M1458-10 Acquired: 03/17/2021 15:38:01 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0113178	.0070455	.0055191
Stddev	.0003651	.0010823	.0001178
%RSD	3.225895	15.36090	2.134710

#1	.0109926	.0068975	.0056546
#2	.0117127	.0081942	.0054621
#3	.0112480	.0060449	.0054406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.876	28615.06	6452.856	1042.431	2122.472
Stddev	3.971	103.68	89.885	2.799	4.502
%RSD	.2129410	.3623209	1.392945	.2685086	.2121301

#1	1860.751	28605.25	6351.926	1045.476	2121.572
#2	1865.206	28516.64	6524.277	1039.971	2118.488
#3	1868.672	28723.30	6482.365	1041.845	2127.356

Sample Name: M1458-07 Acquired: 03/17/2021 15:43:31 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0077449	.0110244	.0036642	.0037385	.0135954	.0376602	.0231622
Stddev	.0035299	.0011522	.0004439	.0014824	.0017118	.0071618	.0005249
%RSD	45.57688	10.45155	12.11529	39.65367	12.59090	19.01677	2.266088

#1	.0118127	.0101403	.0036419	.0023689	.0116302	.0296420	.0229025
#2	.0059352	.0106055	.0032319	.0053126	.0147615	.0399169	.0228179
#3	.0054869	.0123275	.0041189	.0035340	.0143944	.0434219	.0237663

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016462	.0014962	.4938595	.0022339	.0072647	.0095863	.0145277
Stddev	.0001568	.0000737	.0068650	.0003074	.0000934	.0018180	.0085922
%RSD	9.527620	4.924219	1.390073	13.76174	1.285204	18.96458	59.14376

#1	.0016086	.0015319	.4859451	.0025281	.0072801	.0083587	.0234252
#2	.0018184	.0014115	.4974288	.0022587	.0071645	.0116748	.0138805
#3	.0015115	.0015453	.4982046	.0019148	.0073494	.0087253	.0062773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047922	.5230853	.0106168	.0028034	.7342210	.0118898	.0099440
Stddev	.0001071	.0251270	.0004127	.0006483	.0923608	.0022435	.0002991
%RSD	2.234496	4.803622	3.887536	23.12427	12.57943	18.86910	3.007974

#1	.0047012	.5037542	.0107637	.0034436	.7563067	.0140085	.0099206
#2	.0049102	.5514885	.0101507	.0028194	.8135368	.0121214	.0102542
#3	.0047651	.5140133	.0109360	.0021473	.6328194	.0095395	.0096573

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4727783	.0075796	.0213441	.0522127	.0145554	.0931938	.0083702
Stddev	.0361102	.0027587	.0003410	.0003249	.0032984	.0013234	.0013297
%RSD	7.637868	36.39634	1.597676	.6222994	22.66072	1.420092	15.88616

#1	.4388792	.0056625	.0217362	.0520321	.0176761	.0942581	.0076822
#2	.4687019	.0107413	.0211165	.0520182	.0148858	.0936113	.0075254
#3	.5107536	.0063349	.0211796	.0525878	.0111043	.0917120	.0099029

Sample Name: M1458-07 Acquired: 03/17/2021 15:43:31 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0105303	.0046178	.0050604
Stddev	.0007198	.0006343	.0000826
%RSD	6.835682	13.73692	1.631970

#1	.0097035	.0053242	.0049657
#2	.0110172	.0040970	.0050985
#3	.0108703	.0044322	.0051171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.778	28503.40	6486.192	1038.044	2104.588
Stddev	6.007	121.62	27.369	3.199	5.636
%RSD	.3254667	.4266831	.4219626	.3081609	.2677970

#1	1845.025	28364.39	6477.832	1035.226	2099.711
#2	1840.183	28590.17	6516.766	1037.384	2103.294
#3	1852.126	28555.63	6463.977	1041.521	2110.758

Sample Name: M1458-08 Acquired: 03/17/2021 15:53:28 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0206183	.0421535	.0138747	.0208527	.0533347	.1108606	.1015912
Stddev	.0020069	.0025946	.0014596	.0026535	.0023141	.0102294	.0003191
%RSD	9.733470	6.155199	10.51990	12.72485	4.338869	9.227261	.3140804

#1	.0215569	.0437644	.0147093	.0239101	.0523253	.0996240	.1012793
#2	.0219838	.0435357	.0147255	.0194976	.0559820	.1133255	.1015772
#3	.0183141	.0391604	.0121893	.0191503	.0516967	.1196323	.1019170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064161	.0062738	2.100667	.0103164	.0304804	.0243979	.1030280
Stddev	.0001130	.0001055	.011789	.0007914	.0002588	.0008137	.0085788
%RSD	1.761313	1.681720	.5611885	7.671187	.8490986	3.334976	8.326633

#1	.0065122	.0063718	2.088093	.0112206	.0301843	.0246863	.1003793
#2	.0062916	.0061621	2.102436	.0099785	.0305938	.0234794	.0960859
#3	.0064445	.0062875	2.111471	.0097500	.0306633	.0250282	.1126187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222410	2.166873	.0443170	.0110503	2.260534	.0446160	.0437347
Stddev	.0004032	.032056	.0003106	.0004402	.240439	.0024417	.0004355
%RSD	1.812878	1.479357	.7008011	3.983716	10.63638	5.472601	.9957948

#1	.0225554	2.132598	.0439774	.0108292	2.124180	.0428088	.0441232
#2	.0217864	2.171908	.0443869	.0107645	2.119268	.0436454	.0432639
#3	.0223812	2.196113	.0445867	.0115572	2.538155	.0473937	.0438170

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014810	.0224674	.1004449	.2224763	.0219375	.3987646	.0376246
Stddev	.041864	.0047830	.0012865	.0002405	.0019400	.0032690	.0011817
%RSD	2.077794	21.28848	1.280748	.1081063	8.843365	.8197703	3.140867

#1	1.984936	.0234008	.1017752	.2226843	.0229339	.4016107	.0389057
#2	1.996834	.0267148	.0992074	.2225318	.0231769	.3951942	.0373911
#3	2.062659	.0172865	.1003520	.2222129	.0197018	.3994887	.0365771

Sample Name: M1458-08 Acquired: 03/17/2021 15:53:28 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0423597	.0201924	.0215527
Stddev	.0006738	.0015373	.0000250
%RSD	1.590675	7.613145	.1160289

#1	.0429231	.0184192	.0215257
#2	.0425426	.0210071	.0215751
#3	.0416133	.0211508	.0215572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.660	28472.72	6441.580	1027.452	2108.046
Stddev	3.773	106.16	25.163	6.921	4.870
%RSD	.2048934	.3728619	.3906358	.6736395	.2310034

#1	1838.202	28411.88	6413.018	1020.955	2102.432
#2	1841.095	28410.97	6460.482	1026.670	2110.569
#3	1845.685	28595.30	6451.239	1034.731	2111.136

Sample Name: M1458-11 Acquired: 03/17/2021 15:57:20 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0206775	.0441738	.0141770	.0188537	.0540476	.1042111
Stddev	.0045876	.0008902	.0017575	.0025955	.0017644	.0032057
%RSD	22.18653	2.015177	12.39718	13.76655	3.264448	3.076121

#1	.0155976	.0437074	.0124112	.0160071	.0560784	.1011096
#2	.0219168	.0452003	.0159261	.0194648	.0528919	.1040122
#3	.0245182	.0436137	.0141936	.0210891	.0531724	.1075116

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008459	.0064151	.0062904	2.089487	.0105582	.0307232
Stddev	.0001963	.0001621	.0000468	.013301	.0003012	.0003117
%RSD	.1946035	2.526420	.7437873	.6365638	2.852634	1.014382

#1	.1007089	.0064973	.0062729	2.078319	.0107753	.0304219
#2	.1010707	.0065196	.0062549	2.085940	.0106848	.0307034
#3	.1007581	.0062284	.0063434	2.104201	.0102143	.0310443

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249548	.1096568	.0224100	2.189759	.0447221	.0109702
Stddev	.0010269	.0065487	.0002017	.015327	.0001439	.0003702
%RSD	4.115137	5.971985	.8998989	.6999410	.3216772	3.375043

#1	.0246956	.1166556	.0222934	2.200636	.0448311	.0107455
#2	.0240823	.1036779	.0222936	2.172229	.0445590	.0113975
#3	.0260865	.1086369	.0226428	2.196411	.0447762	.0107675

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.256245	.0435614	.0426274	1.991216	.0224229	.0995606
Stddev	.117244	.0039579	.0002540	.058107	.0028134	.0025381
%RSD	5.196437	9.085899	.5958445	2.918175	12.54692	2.549274

#1	2.279309	.0468278	.0423367	1.957700	.0256035	.1005560
#2	2.129183	.0391599	.0428066	2.058312	.0214051	.1014501
#3	2.360244	.0446965	.0427389	1.957635	.0202600	.0966757

Sample Name: M1458-11 Acquired: 03/17/2021 15:57:20 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.2245515	F .0263421	.3976754	.0388500	.0412528	.0200431
Stddev	.0013480	.0033581	.0026221	.0014661	.0004302	.0021651
%RSD	.6003303	12.74785	.6593647	3.773729	1.042913	10.80215

#1	.2245369	.0301097	.3992584	.0400431	.0412232	.0175454
#2	.2232108	.0252523	.3991192	.0372133	.0408382	.0213847
#3	.2259068	.0236644	.3946487	.0392936	.0416971	.0211992

Elem	Sr4077
Units	ppm
Avg	.0214941
Stddev	.0000955
%RSD	.4441456

#1	.0213980
#2	.0215889
#3	.0214954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.654	28402.99	6487.037	1034.384	2118.387
Stddev	4.081	249.22	32.816	10.267	2.136
%RSD	.2207721	.8774575	.5058701	.9926045	.1008420

#1	1844.125	28503.07	6452.928	1035.789	2115.965
#2	1852.046	28586.62	6489.797	1043.876	2119.199
#3	1849.791	28119.29	6518.386	1023.486	2119.999

Sample Name: CCV02 Acquired: 03/17/2021 16:02:48 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	5.112355	5.087285	5.062589	5.157433	5.107698	10.08297	10.38325
Stddev	.006856	.017449	.000957	.012254	.006734	.03809	.07603
%RSD	.1341101	.3429981	.0188975	.2376023	.1318365	.3777768	.7321935

#1	5.117983	5.099576	5.063694	5.161500	5.115404	10.04386	10.35798
#2	5.114365	5.067313	5.062062	5.167136	5.102946	10.08508	10.32308
#3	5.104719	5.094966	5.062012	5.143662	5.104743	10.11995	10.46870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2495123	2.510237	25.18203	1.008702	2.512640	1.264190	5.031855
Stddev	.0006120	.002272	.09834	.002809	.003328	.003923	.020247
%RSD	.2452854	.0905192	.3905246	.2784364	.1324422	.3102951	.4023743

#1	.2502147	2.512550	25.07036	1.005704	2.516267	1.264431	5.009217
#2	.2492283	2.510153	25.25570	1.011271	2.509728	1.260152	5.038116
#3	.2490939	2.508008	25.22004	1.009131	2.511925	1.267986	5.048232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527792	24.72959	2.516806	1.282939	25.37942	2.514869	2.554881
Stddev	.006923	.09421	.004867	.001772	.32813	.013819	.016976
%RSD	.2738611	.3809484	.1933858	.1381405	1.292888	.5495067	.6644489

#1	2.520397	24.64862	2.522245	1.281942	25.12553	2.506587	2.539551
#2	2.528860	24.70716	2.515313	1.284985	25.26281	2.507199	2.573125
#3	2.534118	24.83299	2.512861	1.281890	25.74993	2.530823	2.551967

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86923	5.073383	4.974361	5.115723	5.091217	4.890377	5.002795
Stddev	.15889	.023042	.018427	.008370	.016902	.008110	.001357
%RSD	.6388854	.4541713	.3704403	.1636176	.3319798	.1658413	.0271173

#1	24.75210	5.071727	4.987612	5.122444	5.073334	4.899512	5.001365
#2	24.80550	5.051214	4.953318	5.118376	5.093389	4.884023	5.002958
#3	25.05008	5.097209	4.982154	5.106347	5.106928	4.887595	5.004064

Sample Name: CCV02 Acquired: 03/17/2021 16:02:48 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.048501	5.067314	5.128317
Stddev	.012186	.008134	.037201
%RSD	.2413687	.1605287	.7253987

#1	5.035005	5.059383	5.087644
#2	5.051801	5.075637	5.160619
#3	5.058697	5.066922	5.136689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.346	28227.14	6466.715	1016.143	2008.055
Stddev	6.275	45.45	14.333	6.480	4.206
%RSD	.3467953	.1610129	.2216412	.6377266	.2094496

#1	1806.318	28214.28	6450.341	1020.882	2005.629
#2	1805.159	28189.51	6472.814	1008.758	2005.625
#3	1816.560	28277.64	6476.990	1018.789	2012.911

Sample Name: CCB02 Acquired: 03/17/2021 16:06:40 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0053667	.0008461	-.000552	-.003686	.0023084	-.003941	-.001267
Stddev	.0022327	.0007673	.001033	.004404	.0013279	.007552	.000427
%RSD	41.60331	90.69115	187.2372	119.4960	57.52502	191.6594	33.69606

#1	.0077287	.0013224	.000539	-.002053	.0021803	.000314	-.001700
#2	.0032908	-.000039	-.001515	-.000331	.0010492	.000525	-.000846
#3	.0050807	.001255	-.000680	-.008674	.0036957	-.012660	-.001256

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001297	.0000695	.0094479	.0002197	.0003714	.0016401	-.003685
Stddev	.0002343	.0000766	.0059305	.0000344	.0003271	.0007547	.007565
%RSD	180.6133	110.2704	62.77044	15.64624	88.07832	46.01545	205.2824

#1	-.000108	-.000006	.0046401	.0001854	.0006184	.0009139	-.011428
#2	.000360	.000068	.0160749	.0002542	.0004953	.0024205	.003688
#3	.000137	.000147	.0076288	.0002197	.0000004	.0015861	-.003316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0131693	.0000882	.0002213	.1268982	.0018189	-.000593
Stddev	.000185	.0187354	.0004111	.0001503	.1131259	.0034257	.000623
%RSD	493.6475	142.2654	465.8485	67.94266	89.14700	188.3403	105.1167

#1	.000030	-.003611	.0004631	.0000519	.2429138	-.002054	-.000190
#2	-.000247	.009735	-.000351	.0003387	.1208784	.004452	-.001310
#3	.000104	.033384	.000153	.0002732	.0169024	.003059	-.000277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204613	.0002951	.0085603	.0011118	.0013943	.0042715	.0029385
Stddev	.0400002	.0020370	.0009922	.0005005	.0015715	.0005518	.0004179
%RSD	18.14386	690.2695	11.59075	45.01515	112.7043	12.91858	14.22153

#1	.2551990	.0023046	.0097057	.0013397	.0020232	.0040958	.0029294
#2	.2294548	.0003491	.0080113	.0014579	-.000394	.0048898	.0033608
#3	.1767299	-.001768	.0079640	.0005380	.002554	.0038289	.0025252

Sample Name: CCB02 Acquired: 03/17/2021 16:06:40 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008653	.0020807	.0000798
Stddev	.0005670	.0004838	.0000333
%RSD	65.52164	23.24967	41.71686

#1	.0008718	.0025297	.0000432
#2	.0014291	.0021441	.0001083
#3	.0002952	.0015684	.0000879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.715	28334.62	6434.688	1024.700	2081.085
Stddev	9.430	114.95	25.143	3.981	6.018
%RSD	.5182320	.4056700	.3907350	.3885037	.2891943

#1	1809.074	28204.91	6417.917	1024.210	2074.161
#2	1823.034	28375.11	6422.550	1020.987	2085.064
#3	1827.036	28423.84	6463.596	1028.903	2084.030

Sample Name: PB134946BL Acquired: 03/17/2021 16:10:34 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0035902	.0022270	.0006678	-.003653	.0020735	-.007797	-.002020
Stddev	.0017050	.0022964	.0009889	.005430	.0021085	.002947	.000742
%RSD	47.48923	103.1167	148.0802	148.6758	101.6879	37.79811	36.72232

#1	.0019540	.0044920	.0010716	-.004335	.0014046	-.008557	-.001542
#2	.0034603	.0022888	.0013910	-.008709	.0003805	-.004544	-.001644
#3	.0053565	-.000100	-.000459	.002087	.0044352	-.010290	-.002875

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002175	.0001259	.0086804	-.000135	.0004939	.0045143	-.002517
Stddev	.0000860	.0000842	.0008664	.000598	.0002199	.0011458	.004415
%RSD	39.53836	66.87003	9.981048	443.6520	44.51610	25.38058	175.4088

#1	.0002445	.0001607	.0096744	-.000393	.0007178	.0048443	-.003462
#2	.0001212	.0001872	.0080855	-.000560	.0002783	.0032397	.002294
#3	.0002867	.0000299	.0082813	.000549	.0004855	.0054588	-.006382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001138	.0050780	.0001030	.0006019	.0582421	.0007427	-.000316
Stddev	.0003845	.0151781	.0002975	.0002288	.3376248	.0015166	.000277
%RSD	337.8742	298.8984	288.9517	38.00768	579.6918	204.2127	87.66611

#1	.0003805	.0201961	.0004438	.0004830	.3967845	-.000820	-.000434
#2	.0002878	-.010159	-.000105	.0008657	-.278458	.000839	.000000
#3	-.000327	.005197	-.000030	.0004571	.056399	.002209	-.000515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992589	.0015275	-.000282	.0002880	.0020844	.0014047	.0004545
Stddev	.0417469	.0012533	.000604	.0003898	.0025722	.0005227	.0009630
%RSD	20.95109	82.05066	214.2713	135.3388	123.3991	37.21090	211.9002

#1	.2451763	.0015999	.000404	-.000137	.0013174	.0019861	-.000641
#2	.1635920	.0027429	-.000515	.000629	.0049529	.0009736	.000838
#3	.1890083	.0002395	-.000733	.000371	-.000017	.0012545	.001166

Sample Name: PB134946BL Acquired: 03/17/2021 16:10:34 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007753	.0009890	-.000032
Stddev	.0002601	.0010956	.000014
%RSD	33.54697	110.7772	44.55075

#1	.0007258	.0005414	-.000015
#2	.0005435	.0022375	-.000038
#3	.0010566	.0001881	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.668	28480.42	6449.733	1030.755	2101.875
Stddev	4.509	149.98	6.131	7.128	5.257
%RSD	.2449562	.5265960	.0950604	.6915587	.2501268

#1	1837.874	28423.85	6452.641	1029.316	2096.055
#2	1845.870	28366.97	6453.869	1024.457	2106.281
#3	1838.262	28650.46	6442.689	1038.493	2103.290

Sample Name: PB134946BS Acquired: 03/17/2021 16:14:28 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.7826693	1.987022	.9959493	2.043230	.8279769	2.088247
Stddev	.0081936	.008305	.0038562	.013708	.0016630	.033421
%RSD	1.046874	.4179522	.3871907	.6708801	.2008569	1.600443

#1	.7742998	1.977432	.9950158	2.036783	.8298951	2.073174
#2	.7906748	1.991897	.9926455	2.033934	.8270954	2.065017
#3	.7830334	1.991735	1.000187	2.058973	.8269402	2.126550

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103578	.2083370	.2010331	1.002092	.4178546	.2020296
Stddev	.0024821	.0017624	.0008332	.022454	.0005589	.0001144
%RSD	1.179952	.8459487	.4144437	2.240726	.1337640	.0566181

#1	.2085689	.2071917	.2010011	.982763	.4183062	.2020230
#2	.2093130	.2074528	.2002164	.996791	.4172295	.2019186
#3	.2131915	.2103665	.2018818	1.026723	.4180281	.2021471

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205590	3.253671	.2114756	1.997316	.5119562	.0755934
Stddev	.0052377	.056783	.0042136	.082257	.0013220	.0003530
%RSD	1.633930	1.745184	1.992476	4.118395	.2582305	.4669135

#1	.3151966	3.207955	.2084904	1.915736	.5104447	.0751894
#2	.3208179	3.235826	.2096409	1.995976	.5125263	.0757493
#3	.3256624	3.317233	.2162955	2.080235	.5128975	.0758416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.320839	.3196168	.2122050	9.955910	F 5.846651	.3101696
Stddev	.300225	.0060896	.0016176	.272960	.026815	.0011573
%RSD	9.040645	1.905286	.7622971	2.741687	.4586365	.3731021

#1	3.273553	.3142646	.2134956	9.711525	5.815706	.3107296
#2	3.047062	.3183435	.2103903	9.905726	5.863046	.3088389
#3	3.641900	.3262424	.2127291	10.25048	5.861200	.3109404

Sample Name: PB134946BS Acquired: 03/17/2021 16:14:28 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.4107162	F -.003686	.9279351	.7003506	.2076298	.2047658
Stddev	.0016456	.004799	.0084055	.0014139	.0039350	.0040833
%RSD	.4006711	130.1945	.9058245	.2018870	1.895183	1.994112

#1	.4091169	-.008559	.9226492	.7016863	.2051052	.2029033
#2	.4106272	.001037	.9235285	.6988697	.2056205	.2019458
#3	.4124045	-.003537	.9376276	.7004959	.2121638	.2094482

Elem	Sr4077
Units	ppm
Avg	.2113334
Stddev	.0029033
%RSD	1.373793

#1	.2091530
#2	.2102183
#3	.2146289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.843	28646.92	6352.251	1039.948	2107.227
Stddev	.821	56.79	53.963	7.196	2.905
%RSD	.0444958	.1982582	.8495100	.6919940	.1378425

#1	1845.787	28621.42	6383.065	1031.639	2107.532
#2	1846.691	28607.34	6383.747	1043.965	2109.967
#3	1845.051	28711.99	6289.941	1044.238	2104.181

Sample Name: PB135182BS Acquired: 03/17/2021 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7655576	1.954894	.9919790	2.013961	.8099645	2.012605
Stddev	.0063356	.012100	.0013187	.009639	.0010885	.017014
%RSD	.8275771	.6189470	.1329340	.4786288	.1343873	.8453637

#1	.7656618	1.942839	.9905656	2.003209	.8106952	2.004082
#2	.7591706	1.954807	.9921951	2.016847	.8104847	2.032195
#3	.7718405	1.967038	.9931762	2.021829	.8087135	2.001537

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2147670	.2011965	.1977437	.9865123	.4067273	.1980074
Stddev	.0006976	.0008623	.0002219	.0166808	.0004740	.0005734
%RSD	.3248381	.4285906	.1121897	1.690886	.1165384	.2895580

#1	.2143186	.2002452	.1974886	.9848291	.4067631	.1973617
#2	.2144116	.2019267	.1978517	.9707369	.4071824	.1984570
#3	.2155708	.2014178	.1978909	1.003971	.4062365	.1982034

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3389746	3.177620	.2098501	1.947453	.5058032	.0742063
Stddev	.0022896	.021137	.0018464	.029997	.0015369	.0001231
%RSD	.6754647	.6651807	.8798748	1.540321	.3038602	.1658879

#1	.3399443	3.174562	.2078338	1.912816	.5042138	.0742740
#2	.3406199	3.200120	.2102582	1.964896	.5059140	.0742807
#3	.3363597	3.158179	.2114584	1.964648	.5072817	.0740642

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.110830	.3037273	.2126016	9.756264	F 5.737479	.2950279
Stddev	.084395	.0017482	.0012904	.112577	.013532	.0033332
%RSD	2.712932	.5755948	.6069711	1.153898	.2358569	1.129773

#1	3.047893	.3017888	.2124041	9.633297	5.734872	.2911909
#2	3.077865	.3042086	.2139794	9.781237	5.725440	.2966849
#3	3.206732	.3051844	.2114213	9.854258	5.752125	.2972077

Sample Name: PB135182BS Acquired: 03/17/2021 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4037103	F -.000041	.8901035	.6864405	.2001993	.2027702
Stddev	.0005938	.002511	.0099201	.0020830	.0021992	.0017476
%RSD	.1470808	6082.840	1.114488	.3034440	1.098487	.8618709

#1	.4042846	.001794	.8825156	.6883127	.2003374	.2007969
#2	.4037473	.000985	.9013289	.6841967	.2023261	.2041223
#3	.4030988	-.002903	.8864660	.6868120	.1979343	.2033915

Elem	Sr4077
Units	ppm
Avg	.2052728
Stddev	.0003592
%RSD	.1750041

#1	.2048792
#2	.2053565
#3	.2055829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.461	28366.08	6346.301	1026.538	2087.162
Stddev	3.166	118.29	6.540	6.828	1.355
%RSD	.1731667	.4170026	.1030446	.6651084	.0649372

#1	1830.092	28241.44	6353.687	1019.585	2087.512
#2	1824.811	28476.78	6341.248	1033.233	2085.667
#3	1830.479	28380.01	6343.969	1026.796	2088.309

Sample Name: M1648-07 Acquired: 03/17/2021 16:35:51 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033147	-.001331	.0007293	.0096874	.0068773	.0412689
Stddev	.0036462	.001060	.0019331	.0010085	.0027141	.0041613
%RSD	110.0004	79.62330	265.0509	10.41045	39.46430	10.08342

#1	.0048822	-.002549	.0016414	.0086821	.0098974	.0421164
#2	.0059150	-.000627	.0020376	.0096811	.0060922	.0449412
#3	-.000853	-.000816	-.001491	.0106990	.0046423	.0367491

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675692	-.000120	.0985827	37.51415	-.001902	.0035962
Stddev	.0010932	.000117	.0003041	.35345	.000369	.0002790
%RSD	1.617864	96.99946	.3084358	.9421705	19.40753	7.757781

#1	.0663112	-.000061	.0983060	37.10645	-.001701	.0037354
#2	.0682885	-.000045	.0985338	37.70191	-.002328	.0032750
#3	.0681078	-.000254	.0989082	37.73409	-.001677	.0037782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093581	2.087007	1.128833	3.035486	.0089543	.0002817
Stddev	.0011211	.019691	.009296	.024108	.0003059	.0001469
%RSD	11.97987	.9435143	.8234829	.7942147	3.416816	52.13650

#1	.0086164	2.068732	1.118101	3.008161	.0092895	.0004101
#2	.0106478	2.084430	1.134073	3.053753	.0088833	.0001215
#3	.0088102	2.107860	1.134327	3.044545	.0086901	.0003136

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.99858	.0006570	10.24409	6.347803	.2477037	.1470925
Stddev	.55647	.0014726	.05806	.108295	.0072610	.0014220
%RSD	1.464443	224.1276	.5667178	1.706018	2.931338	.9667347

#1	37.35883	-.001016	10.29347	6.238234	.2426303	.1465429
#2	38.26662	.001757	10.25867	6.350398	.2444595	.1460273
#3	38.37031	.001229	10.18014	6.454776	.2560212	.1487072

Sample Name: M1648-07 Acquired: 03/17/2021 16:35:51 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	F 16.48702	.4257583	-.000248	.0011612	.0239168
Stddev	.000357	.02873	.0033888	.001058	.0005165	.0011463
%RSD	133.0286	.1742702	.7959495	427.2059	44.47552	4.793028

#1	-.000464	16.50350	.4219301	.000429	.0014735	.0251549
#2	.000144	16.45384	.4269704	.000294	.0014450	.0237033
#3	-.000485	16.50372	.4283743	-.001466	.0005651	.0228923

Elem	Sr4077
Units	ppm
Avg	.1847217
Stddev	.0012188
%RSD	.6597785

#1	.1833315
#2	.1852274
#3	.1856062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.136	26871.61	6265.832	947.0050	1954.986
Stddev	13.752	149.35	18.681	7.3657	12.236
%RSD	.8065262	.5558061	.2981408	.7777919	.6259023

#1	1691.273	26750.84	6281.231	939.8626	1940.997
#2	1705.359	26825.39	6271.215	946.5769	1960.265
#3	1718.775	27038.61	6245.051	954.5754	1963.697

Sample Name: M1648-07DUP Acquired: 03/17/2021 16:39:38 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004347	-.006062	.0023179	.0048826	.0051904	.0473378
Stddev	.004379	.001827	.0013744	.0049423	.0021299	.0073413
%RSD	100.7401	30.14690	59.29800	101.2230	41.03603	15.50825

#1	.000705	-.004023	.0009980	.0014123	.0076455	.0482989
#2	-.007066	-.006612	.0022145	.0026941	.0040885	.0395634
#3	-.006681	-.007551	.0037411	.0105412	.0038371	.0541512

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0698529	.0000254	.0994953	38.00380	-.003259	.0035651
Stddev	.0005692	.0002574	.0005261	.35278	.000492	.0002367
%RSD	.8148366	1014.809	.5287548	.9282678	15.10022	6.638841

#1	.0692674	-.000050	.0998572	37.60854	-.002718	.0038353
#2	.0704043	-.000186	.0997368	38.11611	-.003378	.0033944
#3	.0698869	.000312	.0988918	38.28675	-.003680	.0034656

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073467	2.087497	1.138039	3.069657	.0085330	.0004896
Stddev	.0019614	.028517	.011755	.040409	.0007882	.0002912
%RSD	26.69750	1.366100	1.032875	1.316389	9.236784	59.47792

#1	.0095967	2.065347	1.125878	3.050555	.0094185	.0007125
#2	.0059978	2.077470	1.138899	3.116075	.0079081	.0001601
#3	.0064455	2.119673	1.149340	3.042340	.0082724	.0005961

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.97226	.0020301	10.31943	6.420670	.2447053	.1503496
Stddev	.35383	.0020594	.02348	.046024	.0065037	.0011774
%RSD	.9318015	101.4419	.2275678	.7168030	2.657782	.7830987

#1	37.67692	-.000250	10.33747	6.368116	.2390205	.1505570
#2	37.87544	.003755	10.29287	6.453781	.2432979	.1490822
#3	38.36442	.002586	10.32793	6.440114	.2517975	.1514094

Sample Name: M1648-07DUP Acquired: 03/17/2021 16:39:38 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000820	F 16.50666	.4404501	-.000776	.0011629	.0222325
Stddev	.000272	.03638	.0027203	.000909	.0008064	.0007606
%RSD	33.19352	.2203864	.6176243	117.1304	69.34210	3.420967

#1	-.001091	16.52054	.4428042	-.000521	.0003066	.0214006
#2	-.000822	16.53405	.4374720	-.000021	.0012743	.0228922
#3	-.000547	16.46538	.4410742	-.001784	.0019077	.0224046

Elem	Sr4077
Units	ppm
Avg	.1849602
Stddev	.0013641
%RSD	.7375143

#1	.1834019
#2	.1855406
#3	.1859382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.019	27207.74	6227.457	965.7271	1982.606
Stddev	6.042	133.04	25.949	4.8607	9.485
%RSD	.3488475	.4889792	.4166890	.5033162	.4784329

#1	1725.970	27120.72	6201.452	961.6425	1972.502
#2	1732.032	27141.60	6227.570	964.4359	1983.997
#3	1738.054	27360.88	6253.350	971.1031	1991.319

Sample Name: M1648-07LX5 Acquired: 03/17/2021 16:43:24 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	-.001703	-.000012	.0004400	.0030669	.0031475	.0093912	.0129026
Stddev	.002972	.003187	.0019028	.0037316	.0020434	.0057080	.0001999
%RSD	174.5201	26657.93	432.4442	121.6736	64.92110	60.78075	1.549271

#1	-.004292	-.003211	.0016356	.0020411	.0031728	.0137886	.0129181
#2	.001542	.000013	.0014387	.0072042	.0051781	.0114444	.0130943
#3	-.002359	.003163	-.001754	-.000044	.0010916	.0029406	.0126954

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001052	.0195691	7.366876	-.001064	.0007020	.0039406	.3923235
Stddev	.0000500	.0000455	.046380	.000467	.0003544	.0004267	.0084016
%RSD	47.51162	.2326464	.6295732	43.93860	50.48766	10.82808	2.141489

#1	.0000832	.0195517	7.316977	-.001415	.0003209	.0044141	.3835201
#2	.0001624	.0196208	7.374983	-.001243	.0010218	.0038221	.3931949
#3	.0000700	.0195349	7.408668	-.000533	.0007634	.0035857	.4002553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195483	.5986268	.0015450	.0006679	7.399760	.0017658	2.149506
Stddev	.0013388	.0466911	.0002452	.0004856	.265969	.0033621	.004138
%RSD	.6097854	7.799707	15.87062	72.70270	3.594286	190.4020	.1925124

#1	.2188842	.5530539	.0015340	.0010390	7.092746	-.001011	2.145525
#2	.2186714	.5964654	.0013055	.0001183	7.546491	.005504	2.153785
#3	.2210893	.6463611	.0017955	.0008464	7.560043	.000805	2.149208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.447785	.0521626	.0253382	-.000358	3.254642	.0866070	-.001187
Stddev	.070749	.0043021	.0001899	.000171	.020573	.0014370	.001856
%RSD	4.886723	8.247518	.7493190	47.70191	.6320975	1.659164	156.4106

#1	1.378221	.0544967	.0254576	-.000484	3.267330	.0881569	-.002920
#2	1.519662	.0471978	.0254378	-.000426	3.265690	.0853191	.000772
#3	1.445472	.0547931	.0251193	-.000164	3.230906	.0863449	-.001412

Sample Name: M1648-07LX5 Acquired: 03/17/2021 16:43:24 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009992	.0051543	.0352102
Stddev	.0001920	.0007599	.0001486
%RSD	19.21180	14.74347	.4219070

#1	.0008029	.0042835	.0350481
#2	.0011865	.0056833	.0352424
#3	.0010081	.0054961	.0353400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.532	28311.87	6303.433	1025.487	2082.551
Stddev	2.372	89.41	40.682	2.331	1.996
%RSD	.1305274	.3158110	.6454013	.2273058	.0958466

#1	1815.243	28414.02	6268.062	1027.636	2080.483
#2	1817.372	28247.81	6347.890	1025.816	2084.467
#3	1819.980	28273.79	6294.347	1023.009	2082.702

Sample Name: M1648-07MS Acquired: 03/17/2021 16:59:11 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8331173	2.089786	1.050645	2.004957	.8894535	2.286828
Stddev	.0046339	.006697	.000986	.014059	.0030073	.029985
%RSD	.5562081	.3204433	.0938473	.7012088	.3381039	1.311221

#1	.8358560	2.084171	1.050986	2.020933	.8926905	2.254886
#2	.8277671	2.097198	1.051415	1.999460	.8889234	2.291228
#3	.8357287	2.087990	1.049534	1.994477	.8867464	2.314370

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2995611	.2060259	.3084351	39.50372	.4404045	.2216544
Stddev	.0029541	.0018482	.0007077	.48299	.0004875	.0003346
%RSD	.9861318	.8970514	.2294514	1.222649	.1106900	.1509618

#1	.2963157	.2046652	.3079237	38.94920	.4401816	.2215014
#2	.3002743	.2052826	.3081388	39.72945	.4400683	.2214236
#3	.3020933	.2081300	.3092428	39.83253	.4409636	.2220381

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3425943	5.617925	1.374243	5.254568	.5515149	.0788000
Stddev	.0047863	.077400	.015626	.121112	.0022644	.0006435
%RSD	1.397063	1.377731	1.137095	2.304881	.4105789	.8166653

#1	.3377437	5.544879	1.356554	5.137099	.5541297	.0787399
#2	.3427258	5.609851	1.380005	5.247584	.5502110	.0781887
#3	.3473135	5.699046	1.386170	5.379020	.5502042	.0794716

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.84176	.3394837	10.61237	17.37956	6.465108	.4636856
Stddev	.26091	.0075502	.00366	.26847	.006269	.0048416
%RSD	.6235726	2.224029	.0345014	1.544766	.0969662	1.044156

#1	41.81361	.3309379	10.61640	17.09829	6.457870	.4582622
#2	42.11560	.3422625	10.60924	17.40732	6.468684	.4652217
#3	41.59605	.3452508	10.61147	17.63308	6.468771	.4675727

Sample Name: M1648-07MS Acquired: 03/17/2021 16:59:11 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4638519	F 16.56971	1.396937	.7580272	.2256856	.2522136
Stddev	.0011191	.02356	.009797	.0031742	.0031275	.0034196
%RSD	.2412585	.1421969	.7013132	.4187492	1.385774	1.355820

#1	.4645610	16.56844	1.389963	.7545204	.2220865	.2483217
#2	.4625618	16.59387	1.392710	.7607039	.2277420	.2535825
#3	.4644329	16.54680	1.408138	.7588572	.2272283	.2547367

Elem	Sr4077
Units	ppm
Avg	.4191328
Stddev	.0041084
%RSD	.9802096

#1	.4149832
#2	.4192164
#3	.4231987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.986	26879.32	6089.342	943.9050	1945.852
Stddev	6.410	156.20	25.418	6.6099	8.090
%RSD	.3768510	.5811245	.4174172	.7002731	.4157401

#1	1694.010	26699.80	6075.072	936.4852	1937.508
#2	1702.331	26953.98	6118.689	946.0658	1946.388
#3	1706.617	26984.18	6074.266	949.1642	1953.661

Sample Name: M1648-07MSD Acquired: 03/17/2021 17:02:53 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8240173	2.077193	1.047660	1.975445	.8725784	2.300301
Stddev	.0081544	.011678	.000311	.007136	.0021435	.048469
%RSD	.9895938	.5622101	.0296460	.3612470	.2456510	2.107085

#1	.8222879	2.071994	1.047938	1.972132	.8704057	2.246656
#2	.8168662	2.090568	1.047325	1.983635	.8726380	2.313305
#3	.8328977	2.069017	1.047716	1.970567	.8746915	2.340941

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3006013	.2101654	.3080350	39.72315	.4445982	.2206285
Stddev	.0038027	.0010927	.0002489	.50628	.0009378	.0005144
%RSD	1.265026	.5199218	.0807900	1.274533	.2109384	.2331411

#1	.2962425	.2090336	.3081117	39.14203	.4437209	.2212211
#2	.3032400	.2102481	.3077568	39.95852	.4444870	.2203657
#3	.3023216	.2112143	.3082365	40.06891	.4455867	.2202985

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3428757	5.676099	1.384192	5.275859	.5490453	.0781894
Stddev	.0034148	.094891	.012236	.120306	.0000916	.0008994
%RSD	.9959181	1.671771	.8839970	2.280303	.0166770	1.150283

#1	.3397291	5.579888	1.370147	5.149521	.5490429	.0776603
#2	.3465068	5.678795	1.389882	5.289002	.5491381	.0776801
#3	.3423910	5.769614	1.392548	5.389053	.5489551	.0792279

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.13128	.3449364	10.61742	17.53226	6.446748	.4724445
Stddev	.86005	.0011443	.02996	.17403	.052710	.0013318
%RSD	2.041361	.3317568	.2821518	.9926556	.8176200	.2818934

#1	41.40774	.3449498	10.60198	17.33783	6.388956	.4709808
#2	41.90395	.3437855	10.65195	17.67347	6.492179	.4735847
#3	43.08217	.3460741	10.59834	17.58549	6.459108	.4727681

Sample Name: M1648-07MSD Acquired: 03/17/2021 17:02:53 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595594	F 16.46530	1.425055	.7583608	.2254083	.2527609
Stddev	.0006406	.02606	.005593	.0018761	.0018149	.0024628
%RSD	.1394057	.1583004	.3924754	.2473873	.8051575	.9743538

#1	.4602070	16.45181	1.419024	.7599925	.2233923	.2500358
#2	.4595454	16.49534	1.426071	.7563109	.2269120	.2534191
#3	.4589259	16.44874	1.430071	.7587789	.2259205	.2548276

Elem	Sr4077
Units	ppm
Avg	.4189438
Stddev	.0047716
%RSD	1.138968

#1	.4135672
#2	.4205891
#3	.4226750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1734.842	27064.45	6079.554	958.1826	1976.276
Stddev	4.384	34.44	13.104	6.7156	6.931
%RSD	.2527038	.1272667	.2155387	.7008657	.3507340

#1	1729.781	27094.46	6091.316	953.5555	1968.277
#2	1737.279	27026.84	6065.430	955.1071	1980.024
#3	1737.467	27072.05	6081.917	965.8852	1980.526

Sample Name: M1648-09 Acquired: 03/17/2021 17:06:34 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-30802: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006950	-.010696	.0041822	.0087641	.0065532	.0596181
Stddev	.0046228	.002239	.0015160	.0050708	.0005452	.0051276
%RSD	665.1503	20.93120	36.24893	57.85883	8.320055	8.600749

#1	-.004250	-.010868	.0055845	.0106234	.0068563	.0634228
#2	.001425	-.008377	.0043884	.0126429	.0068796	.0616445
#3	.004909	-.012844	.0025736	.0030261	.0059238	.0537870

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1234583	.0001455	-.000269	168.4428	.0004191	-.001975
Stddev	.0011437	.0001236	.000192	1.5442	.0007678	.000276
%RSD	.9263565	84.98561	71.45657	.9167620	183.2284	13.97056

#1	.1221378	.0002806	-.000459	166.6805	.0012924	-.001823
#2	.1241248	.0001176	-.000074	169.0884	.0001146	-.001809
#3	.1241124	.0000381	-.000275	169.5593	-.000150	-.002293

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170918	13.74357	.8943324	18.47572	-.001429	.0005821
Stddev	.0002944	.15548	.0073710	.19501	.000770	.0005965
%RSD	1.722466	1.131267	.8241872	1.055488	53.85310	102.4615

#1	.0169821	13.57969	.8866787	18.25380	-.000670	.0006214
#2	.0168679	13.88899	.8949347	18.61972	-.002209	.0011580
#3	.0174252	13.76203	.9013837	18.55364	-.001408	-.000033

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6706.186	.0004919	.0420270	45.54467	.0967354	.0855243
Stddev	62.003	.0009544	.0005449	1.16553	.0097359	.0005150
%RSD	.9245594	194.0329	1.296595	2.559095	10.06446	.6021508

#1	6636.140	-.000037	.0419693	44.25309	.1066364	.0859919
#2	6754.034	-.000081	.0415132	45.86285	.0963962	.0849723
#3	6728.385	.001594	.0425984	46.51807	.0871735	.0856087

Sample Name: M1648-09 Acquired: 03/17/2021 17:06:34 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-30802: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001189	3.379304	.7410408	-.003028	-.002784	.1824315
Stddev	.0003998	.007594	.0058675	.004619	.000295	.0408620
%RSD	336.3152	.2247129	.7917878	152.5219	10.58152	22.39852

#1	.0005806	3.372800	.7463083	-.005598	-.002445	.1389082
#2	-.000114	3.387650	.7420971	-.005791	-.002931	.1884138
#3	-.000110	3.377463	.7347169	.002304	-.002977	.2199726

Elem	Sr4077
Units	ppm
Avg	1.910450
Stddev	.007056
%RSD	.3693139

#1	1.902763
#2	1.916630
#3	1.911958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1484.215	22091.89	5584.794	835.4669	1393.266
Stddev	8.194	33.48	61.173	4.4854	5.450
%RSD	.5520747	.1515397	1.095352	.5368777	.3911651

#1	1477.432	22055.47	5536.759	834.5401	1388.718
#2	1493.320	22098.87	5563.962	831.5173	1399.307
#3	1481.894	22121.33	5653.663	840.3434	1391.774

Sample Name: CCV03 Acquired: 03/17/2021 17:15:39 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9890 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053060	5.022728	5.060489	5.032887	5.026643	10.07400	10.27874
Stddev	.017369	.015648	.010834	.004445	.009193	.05371	.08391
%RSD	.3437373	.3115529	.2140917	.0883152	.1828785	.5331133	.8163035

#1	5.048312	5.020628	5.052488	5.030861	5.019152	10.03104	10.34522
#2	5.038559	5.008235	5.056160	5.029815	5.036902	10.13421	10.18447
#3	5.072310	5.039320	5.072818	5.037983	5.023876	10.05676	10.30654

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525921	2.504107	25.25644	1.010010	2.506776	1.269171	5.007989
Stddev	.0012980	.006305	.07416	.002037	.005900	.000914	.021757
%RSD	.5138754	.2517907	.2936127	.2016356	.2353590	.0720123	.4344480

#1	.2533146	2.497562	25.17346	1.009531	2.501810	1.268849	4.998398
#2	.2510936	2.510141	25.27964	1.012243	2.505219	1.270202	5.032894
#3	.2533681	2.504619	25.31623	1.008255	2.513298	1.268461	4.992675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540565	24.85874	2.511355	1.275748	25.36685	2.513295	2.526722
Stddev	.008256	.06613	.003892	.002712	.29424	.012556	.012862
%RSD	.3249576	.2660086	.1549695	.2125826	1.159927	.4995681	.5090244

#1	2.531034	24.85341	2.506884	1.278361	25.03739	2.502282	2.540326
#2	2.545516	24.92738	2.513981	1.272947	25.60348	2.526967	2.514760
#3	2.545144	24.79545	2.513201	1.275936	25.45967	2.510635	2.525080

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52229	4.974153	5.003644	5.042059	4.960441	4.960627	4.991918
Stddev	.01948	.014826	.020549	.010292	.026795	.013146	.009552
%RSD	.0763329	.2980565	.4106797	.2041300	.5401664	.2650166	.1913476

#1	25.53407	4.958978	5.023994	5.030189	4.962948	4.961976	4.986615
#2	25.49980	4.974876	4.982902	5.047485	4.932481	4.946857	4.986194
#3	25.53300	4.988603	5.004037	5.048503	4.985894	4.973046	5.002945

Sample Name: CCV03 Acquired: 03/17/2021 17:15:39 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA9890 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.043001	5.023435	5.063495
Stddev	.009512	.004120	.027197
%RSD	.1886094	.0820162	.5371178

#1	5.035808	5.027421	5.064163
#2	5.053786	5.023690	5.035970
#3	5.039410	5.019193	5.090351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.346	28115.45	6310.914	1020.654	2008.481
Stddev	1.213	28.98	34.881	4.843	.996
%RSD	.0668061	.1030847	.5527167	.4744866	.0496011

#1	1814.376	28117.06	6270.639	1015.358	2007.594
#2	1814.956	28085.69	6330.617	1021.745	2008.291
#3	1816.705	28143.59	6331.485	1024.858	2009.559

Sample Name: CCB03 Acquired: 03/17/2021 17:19:33 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9890 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032438	.0037110	.0006119	-.003109	.0027357	.0039348	-.000200
Stddev	.0008270	.0010184	.0009790	.004440	.0002073	.0118349	.000448
%RSD	25.49513	27.44250	159.9867	142.7910	7.578459	300.7797	224.3438

#1	.0026091	.0045196	.0010052	-.007708	.0029686	.0157406	-.000230
#2	.0029433	.0040461	.0013331	.001153	.0026670	.0039926	-.000632
#3	.0041791	.0025673	-.000503	-.002773	.0025713	-.007929	.000263

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	-.000025	.0035834	.0000127	.0002156	.0034361	-.003290
Stddev	.0001681	.000056	.0070005	.0004329	.0002315	.0017815	.006056
%RSD	3622.875	225.5837	195.3565	3412.396	107.4229	51.84594	184.0760

#1	.0001490	-.000050	-.003893	-.000127	.0003250	.0017778	-.004007
#2	-.000180	.000039	.004661	.000498	.0003721	.0053193	-.008956
#3	.000045	-.000063	.009983	-.000333	-.000050	.0032111	.003093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000433	.0194772	.0003326	.0001113	.3850505	.0009522	.0001734
Stddev	.0000687	.0319005	.0003841	.0004683	.0428576	.0026947	.0003172
%RSD	158.4798	163.7839	115.4734	420.7013	11.13037	283.0109	182.8851

#1	.0000178	-.015039	.0000642	.0006520	.4200703	.0040488	-.000099
#2	-.000009	.047876	.0001611	-.000168	.3372589	-.000332	.000522
#3	.000121	.025595	.0007726	-.000150	.3978222	-.000861	.000098

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4726336	.0057349	.0084349	.0015455	.0044688	.0049791	.0015010
Stddev	.0137652	.0012601	.0003992	.0000337	.0022286	.0013355	.0008804
%RSD	2.912446	21.97143	4.732953	2.178613	49.86977	26.82230	58.65562

#1	.4605437	.0066859	.0086163	.0015719	.0058290	.0059088	.0014885
#2	.4697424	.0062132	.0087113	.0015076	.0056806	.0034487	.0006269
#3	.4876148	.0043058	.0079772	.0015571	.0018969	.0055797	.0023876

Sample Name: CCB03 Acquired: 03/17/2021 17:19:33 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB9890 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009865	.0075485	.0000527
Stddev	.0012988	.0013191	.0000301
%RSD	131.6528	17.47503	57.21819

#1	.0013270	.0089181	.0000244
#2	.0020811	.0062866	.0000844
#3	-.000449	.0074406	.0000492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.957	28314.11	6229.427	1033.488	2111.994
Stddev	5.971	265.30	35.709	13.763	1.683
%RSD	.3243673	.9369781	.5732380	1.331709	.0796965

#1	1836.771	28017.31	6219.169	1017.913	2110.193
#2	1847.795	28528.20	6199.970	1044.012	2113.528
#3	1838.304	28396.83	6269.143	1038.538	2112.262

Sample Name: M1648-07A Acquired: 03/17/2021 17:23:26 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7221835	1.786280	.9086952	1.702341	.7455837	1.980314
Stddev	.0119720	.004319	.0029050	.002494	.0016995	.020889
%RSD	1.657752	.2417963	.3196883	.1464790	.2279389	1.054830

#1	.7152302	1.787619	.9067085	1.702783	.7475150	1.961104
#2	.7360075	1.789771	.9073480	1.704585	.7449195	2.002551
#3	.7153129	1.781450	.9120292	1.699657	.7443166	1.977287

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663459	.1822333	.2733665	38.29595	.3859744	.1905394
Stddev	.0027170	.0011016	.0004198	.33294	.0008769	.0004446
%RSD	1.020102	.6044729	.1535704	.8693747	.2271999	.2333416

#1	.2633047	.1816371	.2735533	37.91911	.3863354	.1910330
#2	.2685341	.1835045	.2736605	38.41852	.3849745	.1904148
#3	.2671988	.1815584	.2728857	38.55023	.3866131	.1901704

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3005356	5.069058	1.312242	4.933801	.4751104	.0677278
Stddev	.0003954	.065932	.012363	.036172	.0008197	.0004903
%RSD	.1315750	1.300667	.9421595	.7331431	.1725174	.7239983

#1	.3009530	4.995187	1.299289	4.892075	.4742267	.0682367
#2	.3004872	5.121939	1.313520	4.953052	.4758458	.0676883
#3	.3001666	5.090049	1.323916	4.956277	.4752586	.0672584

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.75646	.2963350	10.19712	16.04709	5.588649	.4283860
Stddev	.12433	.0067314	.01244	.14307	.041635	.0019828
%RSD	.3050550	2.271551	.1219962	.8915529	.7449914	.4628513

#1	40.62099	.2886044	10.18277	15.88221	5.632014	.4273888
#2	40.86535	.2995004	10.20477	16.12058	5.584942	.4306694
#3	40.78303	.3009003	10.20383	16.13847	5.548992	.4270997

Sample Name: M1648-07A Acquired: 03/17/2021 17:23:26 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-41727: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3900596	F 15.70499	1.424216	.6529306	.1956481	.2243083
Stddev	.0018218	.05426	.006786	.0014799	.0009608	.0017957
%RSD	.4670573	.3454816	.4764595	.2266477	.4910749	.8005672

#1	.3908284	15.75538	1.418269	.6539414	.1945428	.2222471
#2	.3913709	15.71202	1.431608	.6512321	.1962829	.2255344
#3	.3879794	15.64755	1.422771	.6536185	.1961187	.2251434

Elem	Sr4077
Units	ppm
Avg	.3767829
Stddev	.0029652
%RSD	.7869854

#1	.3733652
#2	.3783129
#3	.3786707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.801	27737.82	6188.556	985.1987	2013.747
Stddev	7.831	168.67	32.733	3.5326	9.039
%RSD	.4447536	.6081045	.5289272	.3585707	.4488656

#1	1752.172	27543.30	6174.526	981.5997	2004.430
#2	1762.772	27843.54	6165.177	985.3355	2014.331
#3	1767.458	27826.62	6225.965	988.6610	2022.480

Sample Name: PB135199BL Acquired: 03/17/2021 17:27:07 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB135199BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009931	.0017592	.0016874	.0011347	.0018556	.0013335	-.000284
Stddev	.0025232	.0011276	.0017651	.0034159	.0012817	.0023112	.000278
%RSD	254.0793	64.09440	104.6004	301.0316	69.07193	173.3185	98.01816

#1	-.000138	.0025137	.0014982	.0049210	.0024421	.0017168	-.000540
#2	.003884	.0004630	.0035395	-.001716	.0027392	.0034292	.000012
#3	-.000766	.0023009	.0000246	.000199	.0003856	-.001145	-.000323

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000187	.0000435	.0071789	.0001943	.0002874	.0007127	-.007280
Stddev	.0001829	.0000363	.0052920	.0007305	.0002782	.0013451	.002963
%RSD	977.2051	83.46233	73.71634	376.0338	96.78166	188.7401	40.70220

#1	-.000156	.0000793	.0132664	.0008228	.0002194	.0011357	-.005221
#2	.000003	.0000067	.0045955	-.000607	.0000495	.0017955	-.005943
#3	.000209	.0000444	.0036748	.000367	.0005932	-.000793	-.010676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.002671	.0004485	.0002782	.3171171	.0021223	.0003918
Stddev	.000199	.005166	.0006135	.0000900	.1994741	.0029387	.0001504
%RSD	865.1509	193.3576	136.7858	32.34077	62.90236	138.4646	38.39733

#1	.000138	-.007954	.0011165	.0003686	.4644265	-.000939	.0005564
#2	-.000245	-.002430	.0003190	.0002771	.3968079	.004921	.0002615
#3	.000038	.002369	-.000090	.0001887	.0901168	.002385	.0003575

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592599	.0086192	-.002361	.0002820	.0077579	.0031494	.0007715
Stddev	.0255750	.0033080	.002486	.0004865	.0008395	.0015137	.0003738
%RSD	9.864623	38.37957	105.2699	172.5258	10.82137	48.06182	48.44765

#1	.2887065	.0079556	.000507	.0008320	.0068779	.0040230	.0010137
#2	.2464747	.0122088	-.003714	-.000092	.0078458	.0014016	.0009597
#3	.2425986	.0056933	-.003878	.000106	.0085501	.0040237	.0003410

Sample Name: PB135199BL Acquired: 03/17/2021 17:27:07 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB135199BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009679	.0056460	.0000512
Stddev	.0010217	.0013873	.0000644
%RSD	105.5526	24.57061	125.8345

#1	.0014307	.0068632	.0001014
#2	.0016764	.0059391	.0000735
#3	-.000203	.0041356	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.103	28943.89	6343.434	1056.395	2147.552
Stddev	1.571	100.58	32.155	4.169	6.065
%RSD	.0840312	.3475167	.5069059	.3946035	.2824133

#1	1870.541	28832.65	6364.613	1051.809	2144.790
#2	1869.340	28970.60	6306.434	1059.954	2154.507
#3	1867.427	29028.43	6359.256	1057.422	2143.360

Sample Name: PB135199BS Acquired: 03/17/2021 17:31:01 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB135199BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7511456	1.892952	.9570089	1.928177	.7350341	2.005473
Stddev	.0036903	.003948	.0049291	.008159	.0017595	.018824
%RSD	.4912937	.2085801	.5150527	.4231670	.2393731	.9386189

#1	.7482689	1.897499	.9596708	1.929851	.7347595	1.998225
#2	.7498616	1.890394	.9513211	1.919310	.7334280	1.991351
#3	.7553065	1.890962	.9600347	1.935369	.7369147	2.026844

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999030	.2060679	.1916157	.9715652	.4020423	.1933658
Stddev	.0010764	.0005265	.0001829	.0161723	.0012940	.0004879
%RSD	.5384525	.2554840	.0954658	1.664557	.3218510	.2523427

#1	.1991512	.2066119	.1914781	.9654496	.4005631	.1931563
#2	.1994217	.2055609	.1915457	.9899034	.4029646	.1930176
#3	.2011361	.2060309	.1918233	.9593426	.4025992	.1939236

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3074532	3.149439	.2023221	1.989910	.4898433	.0714746
Stddev	.0013148	.009911	.0008595	.049608	.0005012	.0003346
%RSD	.4276439	.3146782	.4247995	2.492970	.1023296	.4681027

#1	.3060728	3.156746	.2013304	1.934213	.4896090	.0710941
#2	.3086908	3.153413	.2027860	2.029350	.4904188	.0717229
#3	.3075959	3.138158	.2028499	2.006166	.4895020	.0716067

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896700	.3072170	.2037042	9.979896	F 5.521389	.3009912
Stddev	.139629	.0030518	.0016445	.031181	.021295	.0028906
%RSD	4.820289	.9933778	.8072837	.3124397	.3856804	.9603598

#1	2.891648	.3080827	.2053067	10.00552	5.545924	.3041974
#2	3.038787	.3097425	.2020208	9.94518	5.507703	.2985844
#3	2.759665	.3038259	.2037851	9.98898	5.510542	.3001918

Sample Name: PB135199BS Acquired: 03/17/2021 17:31:01 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB135199BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3683041	F -.002701	.8708771	.6375475	.1876149	.1962580
Stddev	.0006451	.002333	.0045722	.0013789	.0020098	.0009495
%RSD	.1751574	86.36479	.5250132	.2162784	1.071226	.4837950

#1	.3689833	-.005369	.8756688	.6390836	.1853573	.1954867
#2	.3682293	-.001046	.8665617	.6371423	.1882786	.1973184
#3	.3676996	-.001688	.8704008	.6364166	.1892089	.1959689

Elem	Sr4077
Units	ppm
Avg	.2005720
Stddev	.0009772
%RSD	.4872199

#1	.1995035
#2	.2014204
#3	.2007921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.227	28835.78	6235.535	1047.242	2139.593
Stddev	3.503	74.67	28.596	5.758	3.640
%RSD	.1880224	.2589609	.4585970	.5498611	.1701242

#1	1859.627	28788.43	6202.780	1040.830	2135.492
#2	1866.625	28797.04	6248.295	1048.925	2142.440
#3	1863.430	28921.86	6255.529	1051.971	2140.849

Sample Name: M1553-13 Acquired: 03/17/2021 17:38:44 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103088	-.018845	.7285989	.0269515	.0028025	238.2946
Stddev	.0095849	.002557	.0022334	.0023114	.0019008	2.1528
%RSD	8.689195	13.56986	.3065297	8.576299	67.82390	.9034055

#1	.1016549	-.017390	.7287430	.0286427	.0034301	235.8089
#2	.1206110	-.017347	.7262970	.0278941	.0006673	239.5172
#3	.1086604	-.021798	.7307568	.0243177	.0043102	239.5578

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9256672	.0163067	.0015967	56.49029	.3586592	.2244185
Stddev	.0045304	.0000375	.0002237	.27023	.0012271	.0008113
%RSD	.4894215	.2301865	14.01359	.4783723	.3421419	.3615330

#1	.9208501	.0162664	.0014844	56.17826	.3597523	.2245633
#2	.9298425	.0163407	.0018544	56.64401	.3573318	.2251477
#3	.9263090	.0163132	.0014513	56.64860	.3588934	.2235445

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6426184	356.2191	9.548543	89.17433	.3403665	.0036333
Stddev	.0066669	4.4661	.031501	1.11996	.0008400	.0005171
%RSD	1.037460	1.253759	.3299027	1.255925	.2467996	14.23157

#1	.6349718	351.1474	9.512203	87.90522	.3394445	.0030776
#2	.6472130	357.9457	9.565368	89.59362	.3410885	.0041004
#3	.6456705	359.5641	9.568060	90.02415	.3405665	.0037219

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.03363	.7170602	3.626355	38.01633	F 11.80422	-.169194
Stddev	.26921	.0096382	.005692	.26166	.06908	.002657
%RSD	1.221828	1.344130	.1569553	.6882926	.5851961	1.570270

#1	21.75511	.7059873	3.620087	37.71651	11.87809	-.171355
#2	22.29245	.7216287	3.627776	38.13385	11.74123	-.169999
#3	22.05334	.7235648	3.631201	38.19863	11.79334	-.166227

Sample Name: M1553-13 Acquired: 03/17/2021 17:38:44 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 347 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083357	2.680725	3.283821	.0074299	8.753029	.2926552
Stddev	.0003075	.020359	.013933	.0016981	.075114	.0018837
%RSD	3.688870	.7594603	.4243031	22.85477	.8581481	.6436661

#1	.0086721	2.704124	3.287191	.0092823	8.666464	.2909449
#2	.0082661	2.670983	3.295760	.0059470	8.791628	.2946742
#3	.0080690	2.667066	3.268511	.0070605	8.800995	.2923464

Elem	Sr4077
Units	ppm
Avg	-.059447
Stddev	.002929
%RSD	4.926556

#1	-.056296
#2	-.059959
#3	-.062086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.377	35672.00	8029.522	1300.775	1877.022
Stddev	5.814	85.10	40.626	4.797	5.158
%RSD	.2524310	.2385757	.5059600	.3688038	.2748172

#1	2299.495	35632.58	8071.851	1296.477	1873.629
#2	2300.574	35769.67	7990.846	1305.950	1874.480
#3	2310.062	35613.75	8025.869	1299.897	1882.959

Sample Name: M1693-01 Acquired: 03/17/2021 17:42:25 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377437	-.022466	1.211354	.0183528	.0040347	126.2762	.8516146
Stddev	.0036564	.007088	.000158	.0046930	.0021131	.4530	.0019806
%RSD	9.687438	31.55093	.0130139	25.57107	52.37385	.3587685	.2325644

#1	.0356533	-.025139	1.211290	.0129338	.0045041	125.7651	.8493683
#2	.0419657	-.027830	1.211533	.0210621	.0017263	126.4350	.8531095
#3	.0356121	-.014430	1.211238	.0210625	.0058736	126.6284	.8523661

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092738	.0002597	38.29196	.1707980	.1413357	.4559257	272.0039
Stddev	.0000680	.0001616	.11782	.0008970	.0001537	.0041898	.6131
%RSD	.7336864	62.24463	.3076870	.5251685	.1087428	.9189686	.2254001

#1	.0092900	.0004328	38.19460	.1717054	.1414691	.4512379	271.2967
#2	.0093323	.0001127	38.42293	.1707766	.1413703	.4572337	272.3851
#3	.0091991	.0002336	38.25835	.1699119	.1411676	.4593054	272.3300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.267105	48.51900	.2757176	.0034035	9.254403	.3095012	2.160283
Stddev	.023294	.22128	.0011475	.0001009	.011480	.0029788	.009236
%RSD	.5459036	.4560616	.4161983	2.963254	.1240480	.9624689	.4275167

#1	4.240934	48.26933	.2746234	.0033697	9.260988	.3125545	2.155061
#2	4.285572	48.69086	.2769119	.0033238	9.241147	.3066028	2.154841
#3	4.274808	48.59681	.2756176	.0035169	9.261073	.3093464	2.170947

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49693	7.254535	-.117433	.0016872	1.292218	2.508927	.0337958
Stddev	.09666	.061490	.001737	.0006027	.008384	.010468	.0032063
%RSD	.9207966	.8476077	1.478799	35.72301	.6488203	.4172474	9.487381

#1	10.38551	7.325501	-.115457	.0022141	1.299406	2.520837	.0355956
#2	10.54702	7.221008	-.118130	.0018176	1.283007	2.504760	.0300939
#3	10.55825	7.217095	-.118713	.0010300	1.294240	2.501183	.0356979

Sample Name: M1693-01 Acquired: 03/17/2021 17:42:25 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.212197	.2062694	-.083474
Stddev	.007895	.0007482	.000312
%RSD	.2457800	.3627170	.3736582

#1	3.203127	.2064211	-.083302
#2	3.215939	.2069301	-.083286
#3	3.217526	.2054570	-.083834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.148	34910.15	7819.195	1271.453	1969.017
Stddev	8.949	75.40	19.800	5.718	4.751
%RSD	.3985996	.2159949	.2532282	.4497169	.2412635

#1	2234.865	34829.55	7802.703	1270.127	1963.628
#2	2249.411	34921.93	7813.728	1277.718	1970.824
#3	2251.170	34978.97	7841.155	1266.516	1972.599

Sample Name: M1693-01DUP Acquired: 03/17/2021 17:46:07 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379554	-.020562	1.191562	.0213926	.0026945	126.0156	.8474474
Stddev	.0043348	.002382	.005196	.0031488	.0040803	.7017	.0039220
%RSD	11.42068	11.58640	.4360338	14.71896	151.4300	.5568688	.4628055

#1	.0388447	-.020650	1.195422	.0212582	-.000287	125.2471	.8431668
#2	.0332449	-.022899	1.185655	.0246064	.001026	126.6223	.8508681
#3	.0417765	-.018137	1.193610	.0183132	.007345	126.1774	.8483074

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092454	.0003244	38.23194	.1701181	.1400687	.4533708	272.3453
Stddev	.0000706	.0001791	.14533	.0007218	.0005899	.0033250	2.4675
%RSD	.7636272	55.20355	.3801380	.4243034	.4211116	.7333858	.9060101

#1	.0091827	.0005174	38.07713	.1693256	.1398901	.4495348	269.6767
#2	.0092315	.0002922	38.36545	.1702908	.1395888	.4551507	274.5440
#3	.0093218	.0001636	38.25325	.1707379	.1407272	.4554270	272.8153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.258765	48.52860	.2738423	.0040854	8.921449	.3060073	2.165267
Stddev	.008603	.30897	.0003924	.0004274	.168986	.0025794	.007285
%RSD	.2020026	.6366723	.1432965	10.46098	1.894154	.8429184	.3364324

#1	4.251127	48.17304	.2739934	.0036243	8.823089	.3069362	2.168449
#2	4.257084	48.73185	.2733968	.0044683	9.116575	.3079936	2.156933
#3	4.268085	48.68089	.2741367	.0041636	8.824683	.3030921	2.170419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50916	7.204371	-.120972	.0011998	1.277470	2.538025	.0318685
Stddev	.10382	.016304	.007629	.0004015	.005636	.020780	.0023833
%RSD	.9879303	.2263119	6.306414	33.46654	.4412072	.8187594	7.478725

#1	10.40815	7.191011	-.127912	.0008283	1.282194	2.558819	.0311117
#2	10.61558	7.199564	-.112803	.0016258	1.271231	2.517258	.0345383
#3	10.50375	7.222539	-.122201	.0011454	1.278986	2.537997	.0299554

Sample Name: M1693-01DUP Acquired: 03/17/2021 17:46:07 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5ADUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.208164	.2060081	-.084208
Stddev	.019048	.0016099	.001484
%RSD	.5937374	.7814867	1.762564

#1	3.188235	.2051385	-.082582
#2	3.226188	.2078658	-.085489
#3	3.210067	.2050199	-.084553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.441	35051.20	7779.889	1276.510	1984.350
Stddev	3.164	108.29	43.179	5.309	2.836
%RSD	.1401720	.3089590	.5550043	.4159032	.1429314

#1	2253.811	35046.00	7734.400	1273.493	1981.077
#2	2258.891	34945.59	7784.957	1273.396	1986.099
#3	2259.620	35161.99	7820.310	1282.640	1985.873

Sample Name: M1693-01LX5 Acquired: 03/17/2021 17:49:49 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9892 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147236	-.000189	.2302509	.0026937	.0011583	28.78267	.1952964
Stddev	.0042272	.003352	.0015936	.0049561	.0015641	.16166	.0014864
%RSD	28.71039	1769.334	.6920960	183.9865	135.0359	.5616557	.7611186

#1	.0136967	.003445	.2284715	-.001774	.0029580	28.66217	.1936931
#2	.0111044	-.000855	.2315466	.001830	.0001264	28.96638	.1966286
#3	.0193696	-.003158	.2307344	.008025	.0003906	28.71945	.1955676

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022743	-.000261	9.023522	.0400131	.0268893	.1040976	63.29051
Stddev	.0000945	.000095	.034216	.0004663	.0005876	.0026605	.51994
%RSD	4.156302	36.35777	.3791914	1.165408	2.185150	2.555764	.8215136

#1	.0023276	-.000157	8.984303	.0405510	.0270709	.1035474	63.10347
#2	.0023302	-.000343	9.038992	.0397232	.0273647	.1017552	63.87810
#3	.0021652	-.000282	9.047272	.0397650	.0262324	.1069902	62.88997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9998262	11.18208	.0541960	.0009246	2.110153	.0721262	.5085140
Stddev	.0058022	.09337	.0005954	.0004441	.231666	.0012429	.0012924
%RSD	.5803210	.8350104	1.098608	48.03066	10.97861	1.723237	.2541499

#1	.9932702	11.08361	.0538725	.0013309	1.892390	.0718186	.5097769
#2	1.001909	11.26935	.0538323	.0009924	2.084486	.0734940	.5085711
#3	1.004300	11.19328	.0548831	.0004505	2.353584	.0710660	.5071940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457418	1.403269	-.033729	.0004184	.2556433	.6193297	.0065391
Stddev	.065873	.006060	.001438	.0001545	.0092562	.0027877	.0015157
%RSD	2.680574	.4318521	4.264557	36.92542	3.620763	.4501171	23.17910

#1	2.526934	1.396381	-.034851	.0005412	.2655813	.6224815	.0066294
#2	2.449395	1.407784	-.032108	.0004689	.2472677	.6183203	.0080075
#3	2.395923	1.405641	-.034229	.0002449	.2540808	.6171873	.0049802

Sample Name: M1693-01LX5 Acquired: 03/17/2021 17:49:49 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9892 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7485050	.0478916	-.019413
Stddev	.0039070	.0014632	.000465
%RSD	.5219773	3.055193	2.395981

#1	.7455550	.0495369	-.019544
#2	.7529360	.0467363	-.019798
#3	.7470240	.0474016	-.018896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.893	29890.45	6551.323	1095.607	2082.363
Stddev	1.039	88.69	22.547	4.393	.957
%RSD	.0535438	.2967318	.3441649	.4009606	.0459793

#1	1939.915	29867.90	6542.547	1093.588	2081.281
#2	1938.844	29988.25	6534.483	1100.646	2082.712
#3	1940.921	29815.21	6576.938	1092.586	2083.098

Sample Name: M1693-01MS Acquired: 03/17/2021 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9892 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6731065	1.923250	2.228151	1.552457	.6547513	129.2634
Stddev	.0077927	.006714	.002093	.013696	.0037970	.7760
%RSD	1.157724	.3490811	.0939565	.8822381	.5799145	.6003423

#1	.6779545	1.918062	2.225763	1.540027	.6561936	128.4517
#2	.6772475	1.920855	2.229017	1.567140	.6504445	129.3406
#3	.6641175	1.930833	2.229672	1.550203	.6576158	129.9979

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034504	.1811763	.2019551	40.00874	.5071989	.3474444
Stddev	.005251	.0004379	.0009403	.28656	.0022955	.0008803
%RSD	.5076276	.2416912	.4656240	.7162537	.4525857	.2533723

#1	1.029051	.1816011	.2014946	39.70436	.5059825	.3473560
#2	1.034931	.1807264	.2013339	40.04851	.5098466	.3466115
#3	1.039528	.1812013	.2030370	40.27333	.5057676	.3483655

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7166531	277.0985	4.476319	50.66675	.7902837	.0656168
Stddev	.0063271	2.0558	.015678	.45719	.0018735	.0002809
%RSD	.8828687	.7418886	.3502370	.9023426	.2370605	.4280595

#1	.7120285	275.0115	4.461858	50.14243	.7898852	.0658133
#2	.7140674	277.1625	4.474118	50.87567	.7886416	.0657420
#3	.7238636	279.1216	4.492981	50.98215	.7923244	.0652951

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.68063	.5654771	2.296414	19.38141	F 13.15235	.1302842
Stddev	.08847	.0032413	.007227	.07326	.11088	.0043543
%RSD	.7573838	.5731917	.3146925	.3779738	.8430193	3.342150

#1	11.59059	.5622225	2.289878	19.30620	13.04201	.1254696
#2	11.68385	.5687048	2.295188	19.45255	13.26375	.1314364
#3	11.76744	.5655041	2.304175	19.38547	13.15130	.1339465

Sample Name: M1693-01MS Acquired: 03/17/2021 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9892 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3299248	1.237562	3.375562	.7595813	3.413508	.3801310
Stddev	.0003762	.009552	.025220	.0026177	.022491	.0017359
%RSD	.1140241	.7718046	.7471475	.3446269	.6588708	.4566596

#1	.3297115	1.226533	3.347009	.7568367	3.387727	.3783335
#2	.3303592	1.243182	3.394799	.7620503	3.423693	.3802615
#3	.3297038	1.242970	3.384879	.7598569	3.429105	.3817979

Elem	Sr4077
Units	ppm
Avg	.0866168
Stddev	.0001499
%RSD	.1731022

#1	.0865916
#2	.0864810
#3	.0867777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.433	34736.72	7622.506	1258.608	1958.176
Stddev	2.190	138.16	31.960	.272	3.081
%RSD	.0983033	.3977243	.4192817	.0216444	.1573310

#1	2225.694	34648.59	7587.708	1258.319	1960.642
#2	2226.713	34665.62	7629.263	1258.645	1959.164
#3	2229.892	34895.95	7650.547	1258.860	1954.722

Sample Name: M1693-01MSD Acquired: 03/17/2021 18:04:33 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9892 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6642134	1.900661	2.204074	1.542739	.6469419	127.4659
Stddev	.0068663	.012698	.004399	.003294	.0039193	.8247
%RSD	1.033746	.6680725	.1995723	.2135367	.6058183	.6469760

#1	.6569396	1.888451	2.204751	1.544188	.6508434	126.5625
#2	.6705824	1.913796	2.199377	1.545062	.6430050	127.6569
#3	.6651183	1.899736	2.208096	1.538969	.6469774	128.1783

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019608	.1786558	.1994852	39.36087	.5003879	.3416183
Stddev	.002836	.0005538	.0004508	.08059	.0015206	.0006019
%RSD	.2780982	.3099681	.2259877	.2047587	.3038748	.1761904

#1	1.016351	.1791501	.1994773	39.28576	.5010299	.3412228
#2	1.020946	.1780574	.1990385	39.35085	.5014822	.3413212
#3	1.021527	.1787599	.1999400	39.44601	.4986517	.3423110

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7067542	273.5352	4.418424	50.22139	.7788377	.0648296
Stddev	.0047644	2.2498	.018047	.58750	.0027002	.0005084
%RSD	.6741231	.8224776	.4084382	1.169828	.3466944	.7841822

#1	.7015156	271.4656	4.398874	49.67048	.7762852	.0642706
#2	.7079183	273.2102	4.421950	50.15401	.7785633	.0652643
#3	.7108286	275.9298	4.434447	50.83968	.7816646	.0649539

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65318	.5575551	2.267891	19.26552	F 12.91536	.1313291
Stddev	.03728	.0058902	.006509	.11572	.10180	.0029330
%RSD	.3199466	1.056430	.2870143	.6006674	.7881915	2.233346

#1	11.68917	.5509411	2.272351	19.14210	12.89409	.1281060
#2	11.65565	.5594891	2.270901	19.28290	13.02611	.1320396
#3	11.61473	.5622352	2.260422	19.37158	12.82587	.1338415

Sample Name: M1693-01MSD Acquired: 03/17/2021 18:04:33 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9892 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262367	1.227327	3.336122	.7473385	3.366347	.3742348
Stddev	.0003464	.008880	.005941	.0059783	.018211	.0025871
%RSD	.1061707	.7235236	.1780791	.7999389	.5409734	.6912995

#1	.3258368	1.220937	3.342835	.7424936	3.350159	.3715770
#2	.3264397	1.237467	3.331541	.7540195	3.362818	.3743827
#3	.3264336	1.223578	3.333990	.7455026	3.386064	.3767448

Elem	Sr4077
Units	ppm
Avg	.0851601
Stddev	.0013208
%RSD	1.550950

#1	.0848255
#2	.0866160
#3	.0840387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.481	35014.68	7689.136	1269.159	1983.880
Stddev	6.051	74.97	26.768	6.623	3.536
%RSD	.2690954	.2141215	.3481255	.5218438	.1782552

#1	2251.759	34987.93	7664.155	1267.338	1986.850
#2	2252.186	34956.76	7685.864	1263.636	1984.821
#3	2241.499	35099.36	7717.390	1276.501	1979.968

Sample Name: M1693-01A Acquired: 03/17/2021 18:09:00 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9892 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6568866	1.882474	2.203813	1.520547	.6347999	127.7943
Stddev	.0074079	.008865	.007463	.016310	.0039669	1.0843
%RSD	1.127731	.4708970	.3386442	1.072638	.6249118	.8484579

#1	.6645850	1.875264	2.197278	1.507539	.6326129	126.5476
#2	.6498081	1.879786	2.202214	1.515256	.6324078	128.5171
#3	.6562668	1.892371	2.211945	1.538845	.6393790	128.3182

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012080	.1728547	.1969721	38.92129	.4864888	.3417720
Stddev	.007166	.0015823	.0013864	.26991	.0018483	.0014602
%RSD	.7080665	.9153788	.7038615	.6934871	.3799231	.4272313

#1	1.003840	.1742918	.1960229	38.61079	.4848031	.3412537
#2	1.015543	.1731133	.1963303	39.05317	.4861980	.3406418
#3	1.016856	.1711591	.1985631	39.09992	.4884652	.3434206

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7002261	274.7058	4.420637	50.31483	.7780954	.0621536
Stddev	.0041941	2.9065	.026515	.40870	.0049113	.0005158
%RSD	.5989648	1.058047	.5998031	.8122940	.6311983	.8298346

#1	.6954302	271.6624	4.390599	49.89241	.7741294	.0621578
#2	.7020407	277.4527	4.430520	50.70828	.7765678	.0626673
#3	.7032073	275.0024	4.440791	50.34381	.7835890	.0616358

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.41170	.5514426	2.281334	18.91718	F 13.03324	.1185178
Stddev	.11836	.0045377	.007955	.06619	.04320	.0085963
%RSD	1.037163	.8228714	.3486882	.3498753	.3314330	7.253135

#1	11.27512	.5462679	2.285625	18.84079	13.02490	.1090263
#2	11.47594	.5533181	2.272155	18.95331	12.99482	.1257792
#3	11.48405	.5547419	2.286222	18.95744	13.08000	.1207480

Sample Name: M1693-01A Acquired: 03/17/2021 18:09:00 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9892 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3222397	1.256919	3.250667	.7433937	3.373336	.3676314
Stddev	.0017731	.005443	.041541	.0065029	.026094	.0045481
%RSD	.5502538	.4330673	1.277934	.8747636	.7735353	1.237145

#1	.3204739	1.251172	3.297766	.7358848	3.343933	.3624235
#2	.3222252	1.261996	3.234991	.7471756	3.393737	.3696491
#3	.3240201	1.257590	3.219245	.7471207	3.382339	.3708217

Elem	Sr4077
Units	ppm
Avg	.0763464
Stddev	.0010223
%RSD	1.339048

#1	.0769189
#2	.0751661
#3	.0769542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.255	35096.39	7684.852	1273.499	1959.005
Stddev	1.527	86.43	52.119	6.311	1.720
%RSD	.0685630	.2462581	.6782043	.4955409	.0877919

#1	2225.493	35147.06	7658.977	1280.068	1959.516
#2	2228.211	35145.51	7650.735	1272.945	1957.087
#3	2228.059	34996.59	7744.846	1267.484	1960.411

Sample Name: CCV04 Acquired: 03/17/2021 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105363	5.016609	5.084218	5.014126	5.020684	10.24764	10.19223
Stddev	.007199	.028118	.007517	.011751	.009631	.09432	.13559
%RSD	.1410024	.5604884	.1478417	.2343582	.1918233	.9203936	1.330367

#1	5.100502	5.005124	5.080962	5.025822	5.020634	10.14356	10.05328
#2	5.101955	5.048651	5.078879	5.014234	5.011079	10.27189	10.32420
#3	5.113633	4.996053	5.092814	5.002321	5.030340	10.32746	10.19920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618849	2.499856	25.43164	1.020691	2.504533	1.284606	5.147376
Stddev	.0010472	.002890	.12660	.001614	.004662	.012204	.036041
%RSD	.3998699	.1156153	.4978127	.1581636	.1861566	.9500439	.7001731

#1	.2626993	2.502656	25.28656	1.018832	2.507252	1.270537	5.123140
#2	.2607036	2.496883	25.48861	1.021511	2.499149	1.290934	5.188792
#3	.2622518	2.500030	25.51974	1.021732	2.507197	1.292346	5.130195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544739	25.90866	2.507700	1.250507	25.71508	2.574834	2.548630
Stddev	.016032	.33349	.003641	.002196	.09329	.023030	.006307
%RSD	.6300218	1.287173	.1451886	.1755863	.3627670	.8944310	.2474815

#1	2.530687	25.52478	2.511377	1.250627	25.82106	2.548961	2.545830
#2	2.541328	26.07434	2.504097	1.252641	25.67877	2.593093	2.544208
#3	2.562203	26.12686	2.507627	1.248254	25.64541	2.582448	2.555853

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68070	4.945435	5.204798	5.014060	4.910983	5.261758	5.007546
Stddev	.25452	.020537	.013825	.009739	.027947	.009642	.007157
%RSD	.9910951	.4152817	.2656273	.1942388	.5690692	.1832432	.1429248

#1	25.42716	4.954841	5.218200	5.021909	4.903650	5.271559	5.014689
#2	25.67874	4.959585	5.205608	5.003161	4.941865	5.252283	5.007575
#3	25.93619	4.921879	5.190585	5.017111	4.887433	5.261431	5.000375

Sample Name: CCV04 Acquired: 03/17/2021 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17397 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.128022	4.983655	5.048885
Stddev	.038608	.027820	.030888
%RSD	.7528732	.5582234	.6117865

#1	5.083731	4.953425	5.041065
#2	5.154557	5.008181	5.082932
#3	5.145778	4.989359	5.022658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.365	27711.11	6101.187	1010.736	1983.986
Stddev	4.407	88.65	7.050	1.508	4.066
%RSD	.2465515	.3199258	.1155533	.1492038	.2049285

#1	1782.413	27640.27	6093.085	1011.675	1979.296
#2	1790.855	27682.54	6105.920	1011.536	1986.159
#3	1788.827	27810.53	6104.557	1008.996	1986.503

Sample Name: CCB04 Acquired: 03/17/2021 18:16:31 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063768	.0006569	-.000000	-.000818	.0043530	.0111809	.0004877
Stddev	.0017239	.0030600	.000790	.004777	.0017633	.0067779	.0005125
%RSD	27.03420	465.8141	771481.4	584.1488	40.50796	60.62009	105.0776

#1	.0048085	.0041534	.000768	.002768	.0024330	.0190054	.0010529
#2	.0082227	-.000651	-.000810	-.006241	.0058999	.0074166	.0000531
#3	.0060993	-.001532	.000042	.001020	.0047262	.0071206	.0003571

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.000038	.0126779	.0002292	.0001360	.0024454	.0069392
Stddev	.000068	.000010	.0063540	.0004251	.0001640	.0029811	.0039892
%RSD	82.51973	26.93247	50.11892	185.4576	120.6040	121.9063	57.48814

#1	-.000041	-.000040	.0053842	.0004728	-.000044	.0029097	.0101073
#2	-.000045	-.000027	.0156355	-.000262	.000277	.0051671	.0082511
#3	-.000160	-.000047	.0170140	.000476	.000175	-.000741	.0024593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	.0150471	-.000272	.0003335	.1315465	.0006102	.0004089
Stddev	.000308	.0180035	.000517	.0001683	.1928996	.0010877	.0004274
%RSD	140.5984	119.6469	189.8037	50.46880	146.6399	178.2407	104.5229

#1	-.000433	.0281997	.000307	.0004266	.2374107	.0001491	.0005122
#2	-.000359	.0224130	-.000686	.0004347	-.091105	.0018525	-.000061
#3	.000134	-.005471	-.000437	.0001392	.248334	-.000171	.000775

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518032	.0027723	.0072069	.0032088	.0096647	.0063177	.0017513
Stddev	.0411467	.0028045	.0009002	.0014803	.0013610	.0002243	.0011707
%RSD	16.34082	101.1610	12.49054	46.13363	14.08257	3.550353	66.84618

#1	.2065198	.0057436	.0068694	.0049097	.0082829	.0063906	.0009127
#2	.2868992	.0001713	.0082271	.0025052	.0110040	.0060660	.0012524
#3	.2619905	.0024021	.0065243	.0022115	.0097071	.0064965	.0030888

Sample Name: CCB04 Acquired: 03/17/2021 18:16:31 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17397 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020668	.0034101	.0000653
Stddev	.0005535	.0006193	.0000598
%RSD	26.77839	18.15965	91.65619

#1	.0021292	.0034016	.0001260
#2	.0014848	.0040335	.0000064
#3	.0025865	.0027951	.0000634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.606	28160.19	6092.002	1035.472	2103.712
Stddev	4.394	81.57	37.487	5.297	3.559
%RSD	.2399106	.2896489	.6153399	.5115122	.1691795

#1	1832.586	28073.44	6096.065	1029.358	2100.595
#2	1835.427	28171.81	6052.649	1038.393	2107.590
#3	1826.804	28235.33	6127.291	1038.664	2102.952

Sample Name: PB135184BL Acquired: 03/17/2021 18:20:24 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000391	.0019845	.0016147	.0013970	.0064151	.0092126	.0008878
Stddev	.001476	.0021735	.0020896	.0022762	.0017349	.0050360	.0002969
%RSD	377.5380	109.5228	129.4144	162.9288	27.04433	54.66440	33.44379

#1	-.002095	.0034473	.0030056	.0035964	.0076526	.0042093	.0005753
#2	.000479	-.000513	.0026268	-.000949	.0071606	.0142807	.0009219
#3	.000443	.003019	-.000788	.001544	.0044320	.0091479	.0011662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000254	-.000042	.0111940	.0001457	.0003028	.0019691	.0040148
Stddev	.0000612	.000070	.0057447	.0001570	.0001052	.0023266	.0048537
%RSD	240.5360	166.0186	51.31935	107.7529	34.74274	118.1563	120.8937

#1	.0000480	-.000042	.0173254	.0000314	.0002190	-.000272	.0079422
#2	-.000044	.000028	.0103206	.0003248	.0002686	.004373	.0055137
#3	.000072	-.000113	.0059360	.0000811	.0004208	.001806	-.001411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0114565	-.000027	.0000279	-.042176	.0037631	.0003409
Stddev	.000365	.0116195	.000574	.0002237	.182312	.0017770	.0002272
%RSD	572.7614	101.4232	2129.500	800.4218	432.2590	47.22146	66.65184

#1	-.000485	-.000710	-.000649	.0002617	.167310	.0049486	.0004485
#2	.000158	.022438	.000481	.0000064	-.128913	.0017200	.0000799
#3	.000136	.012642	.000087	-.000184	-.164926	.0046207	.0004942

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228439	.0057024	-.001567	.0006381	.0049625	.0041959	-.001151
Stddev	.0283483	.0036028	.000713	.0001196	.0086600	.0000886	.000492
%RSD	23.07671	63.18143	45.48723	18.74599	174.5098	2.111211	42.71290

#1	.1405592	.0020429	-.001084	.0006364	.0120735	.0042048	-.000591
#2	.0901482	.0058184	-.001231	.0007586	.0074954	.0042797	-.001511
#3	.1378242	.0092458	-.002385	.0005194	-.004682	.0041032	-.001351

Sample Name: PB135184BL Acquired: 03/17/2021 18:20:24 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014151	.0010331	.0000140
Stddev	.0009670	.0007254	.0000424
%RSD	68.33577	70.21693	303.5901

#1	.0011011	.0016522	-.000022
#2	.0006441	.0002349	.000003
#3	.0025002	.0012123	.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.967	28746.45	6198.044	1060.629	2137.745
Stddev	1.861	63.49	41.473	4.130	3.024
%RSD	.0999414	.2208683	.6691360	.3894224	.1414475

#1	1859.855	28688.48	6160.708	1057.356	2138.240
#2	1862.681	28736.58	6190.739	1059.262	2140.491
#3	1863.365	28814.30	6242.684	1065.270	2134.504

Sample Name: PB135184BS Acquired: 03/17/2021 18:24:18 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7631272	1.915065	.9691582	1.940549	.7449229	2.031526
Stddev	.0013439	.006792	.0014494	.010408	.0043188	.009733
%RSD	.1761010	.3546837	.1495526	.5363277	.5797720	.4790834

#1	.7632188	1.911320	.9682827	1.952488	.7494106	2.020718
#2	.7617399	1.922906	.9708312	1.933390	.7445629	2.039597
#3	.7644230	1.910970	.9683608	1.935769	.7407954	2.034264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025612	.2123432	.1940732	.9864111	.4112667	.1955125
Stddev	.0013829	.0003384	.0003517	.0107692	.0015286	.0004006
%RSD	.6827239	.1593573	.1812267	1.091750	.3716685	.2049124

#1	.2019133	.2121786	.1941953	.9744922	.4096001	.1955701
#2	.2016211	.2121186	.1936768	.9954412	.4126034	.1950862
#3	.2041491	.2127324	.1943476	.9892998	.4115965	.1958812

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3148445	3.219145	.2058946	2.037775	.4935614	.0718745
Stddev	.0013926	.026310	.0020511	.055118	.0015370	.0005677
%RSD	.4423260	.8173037	.9961952	2.704788	.3114022	.7898074

#1	.3134366	3.189495	.2041079	1.975159	.4948386	.0716879
#2	.3148754	3.228232	.2054415	2.059215	.4918556	.0714235
#3	.3162214	3.239707	.2081343	2.078951	.4939899	.0725119

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.318416	.3140776	.2061976	10.10934	F 5.598294	.3110537
Stddev	.210152	.0005666	.0015010	.03903	.019305	.0018839
%RSD	6.332893	.1804130	.7279297	.3860519	.3448458	.6056414

#1	3.237272	.3136868	.2076983	10.10138	5.589040	.3131901
#2	3.557043	.3138185	.2061980	10.07491	5.620485	.3103404
#3	3.160934	.3147275	.2046964	10.15173	5.585358	.3096307

Sample Name: PB135184BS Acquired: 03/17/2021 18:24:18 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3691863	F -.003916	.9012014	.6409673	.1916854	.1974394
Stddev	.0010942	.006053	.0041379	.0014949	.0035486	.0013380
%RSD	.2963710	154.5613	.4591554	.2332189	1.851285	.6776793

#1	.3704199	-.000205	.9059498	.6426913	.1875886	.1959024
#2	.3688056	-.010900	.8992869	.6401809	.1936601	.1980720
#3	.3683333	-.000642	.8983673	.6400298	.1938073	.1983438

Elem	Sr4077
Units	ppm
Avg	.2029186
Stddev	.0011885
%RSD	.5856873

#1	.2015523
#2	.2034902
#3	.2037133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.564	28181.17	6044.501	1035.662	2097.920
Stddev	6.025	28.57	6.912	3.405	3.388
%RSD	.3291223	.1013749	.1143443	.3287663	.1615155

#1	1823.624	28186.85	6047.359	1033.413	2094.271
#2	1834.453	28150.18	6049.525	1033.994	2100.968
#3	1833.614	28206.46	6036.619	1039.580	2098.521

Sample Name: PB135184TB Acquired: 03/17/2021 18:28:03 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17395 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003560	-.004599	.0007166	.0086442	.0060056	.0075497
Stddev	.005024	.002333	.0014982	.0014398	.0020791	.0045714
%RSD	141.1402	50.71751	209.0654	16.65655	34.61891	60.55027

#1	-.000345	-.006043	-.000107	.0091584	.0076495	.0122320
#2	-.009349	-.005846	.002446	.0097563	.0036685	.0030980
#3	-.000984	-.001908	-.000189	.0070179	.0066988	.0073190

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000243	-.000176	.0114544	.0011645	-.000446
Stddev	.000430	.000183	.000059	.0109007	.0004933	.000176
%RSD	813.4247	75.19049	33.70695	95.16620	42.36084	39.44327

#1	-.000329	-.000263	-.000130	.0019408	.0014902	-.000649
#2	-.000272	-.000051	-.000154	.0090736	.0005969	-.000362
#3	.000442	-.000415	-.000242	.0233487	.0014064	-.000329

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0082142	-.000025	.0253220	.0053576	-.000025
Stddev	.000936	.0023808	.000663	.0190798	.0002563	.000285
%RSD	701.0562	28.98375	2603.626	75.34851	4.783586	1128.610

#1	.000257	.0101205	.000253	.0385276	.0052969	.000226
#2	.000544	.0055457	-.000783	.0034468	.0051371	.000033
#3	-.001202	.0089765	.000453	.0339918	.0056388	-.000335

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 334.8846	.0016231	.0028166	.0212056	.0045116	-.001142
Stddev	3.2344	.0007033	.0007607	.0296672	.0044907	.000677
%RSD	.9658351	43.32881	27.00763	139.9028	99.53614	59.27425

#1	331.3188	.0016633	.0020519	-.003356	.0078186	-.001909
#2	337.6293	.0023054	.0035733	.012806	.0063170	-.000885
#3	335.7058	.0009006	.0028246	.054167	-.000601	-.000631

Sample Name: PB135184TB Acquired: 03/17/2021 18:28:03 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17395 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004583	F .0191248	.0122273	.0030265	.0014983	.0051151
Stddev	.0001849	.0066284	.0011394	.0012777	.0005727	.0011223
%RSD	40.35002	34.65852	9.318430	42.21616	38.22431	21.94046

#1	.0005884	.0267674	.0131378	.0015543	.0009880	.0040327
#2	.0005399	.0149449	.0125945	.0036800	.0013892	.0050392
#3	.0002466	.0156622	.0109496	.0038453	.0021178	.0062734

Elem	Sr4077
Units	ppm
Avg	.0000662
Stddev	.0000409
%RSD	61.68248

#1	.0001005
#2	.0000210
#3	.0000772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.070	27431.28	6144.331	1002.185	1954.223
Stddev	2.538	118.07	42.810	7.984	6.411
%RSD	.1432384	.4304270	.6967444	.7966766	.3280482

#1	1769.199	27295.33	6113.907	996.769	1947.102
#2	1774.017	27490.32	6125.803	998.431	1956.030
#3	1772.993	27508.19	6193.285	1011.354	1959.536

Sample Name: M1667-01 Acquired: 03/17/2021 18:31:57 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004288	-.002360	.0011896	.0018677	.0048133	.0216580	.1711925
Stddev	.0034498	.004017	.0011285	.0046283	.0005771	.0029752	.0015406
%RSD	804.5632	170.2317	94.86032	247.8049	11.98871	13.73736	.8999167

#1	.0003562	-.005912	.0020801	.0072072	.0046706	.0247063	.1694177
#2	.0039143	.001999	-.000079	-.000998	.0054484	.0187616	.1719749
#3	-.002984	-.003167	.001568	-.000606	.0043210	.0215062	.1721848

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.000141	28.70984	.0007219	-.000876	.0030523	.0315840
Stddev	.000124	.000086	.34917	.0004619	.000189	.0022590	.0046896
%RSD	68.91705	60.54040	1.216207	63.97662	21.58852	74.00952	14.84809

#1	-.000077	-.000209	28.31731	.0012542	-.001028	.0028437	.0294400
#2	-.000317	-.000045	28.82635	.0004836	-.000664	.0009049	.0283496
#3	-.000145	-.000170	28.98586	.0004279	-.000936	.0054084	.0369624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2794553	4.749249	-.000747	.0002723	231.9165	-.000191	.0421796
Stddev	.0041032	.044363	.000841	.0002520	2.3668	.000797	.0005249
%RSD	1.468283	.9341031	112.5083	92.51312	1.020518	418.1073	1.244355

#1	.2747184	4.735724	-.000554	.0000674	229.2278	-.000685	.0426648
#2	.2819091	4.713223	-.000020	.0005536	232.8368	-.000617	.0416225
#3	.2817385	4.798800	-.001668	.0001960	233.6849	.000729	.0422516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397821	.0136886	.0295330	.0015266	1.826567	.8432284	-.002941
Stddev	.095765	.0025779	.0007702	.0005231	.008800	.0017993	.001056
%RSD	6.851023	18.83266	2.607784	34.26430	.4817889	.2133886	35.89734

#1	1.288654	.0107262	.0304068	.0020831	1.818736	.8415656	-.004066
#2	1.437146	.0154224	.0292389	.0014517	1.836091	.8451387	-.001971
#3	1.467663	.0149172	.0289532	.0010450	1.824875	.8429810	-.002787

Sample Name: M1667-01 Acquired: 03/17/2021 18:31:57 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011466	.0090667	.2804980
Stddev	.0008749	.0015372	.0027798
%RSD	76.30743	16.95481	.9910142

#1	.0020183	.0078480	.2773806
#2	.0011530	.0085583	.2813948
#3	.0002684	.0107937	.2827188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.804	27925.18	6234.946	1019.372	1981.121
Stddev	4.806	97.59	8.661	4.463	4.747
%RSD	.2670490	.3494743	.1389166	.4377766	.2396189

#1	1794.314	27847.48	6226.649	1022.683	1976.482
#2	1801.841	27893.34	6234.257	1014.297	1985.969
#3	1803.256	28034.71	6243.931	1021.137	1980.912

Sample Name: M1667-01MS Acquired: 03/17/2021 18:35:47 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8003222	1.975210	1.038849	1.875538	.8362600	2.220382	.3908156
Stddev	.0028765	.006932	.000671	.006293	.0003288	.021303	.0046444
%RSD	.3594133	.3509584	.0646298	.3355477	.0393202	.9594238	1.188381

#1	.7972274	1.983116	1.039406	1.880940	.8358939	2.195872	.3855378
#2	.8008253	1.972336	1.039037	1.868628	.8365303	2.230834	.3926307
#3	.8029140	1.970177	1.038104	1.877048	.8363558	2.234440	.3942783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122757	.2062760	29.45489	.4376427	.2113199	.3349002	3.434293
Stddev	.0032393	.0006599	.41458	.0008879	.0006973	.0069986	.053924
%RSD	1.525989	.3199065	1.407504	.2028794	.3299727	2.089744	1.570152

#1	.2094322	.2060898	29.00815	.4375621	.2105148	.3272314	3.372310
#2	.2115928	.2057291	29.52929	.4385682	.2117170	.3365274	3.460159
#3	.2158020	.2070089	29.82723	.4367979	.2117280	.3409419	3.470411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4971386	6.761815	.5303273	.0763852	232.9895	.3377453	.2524028
Stddev	.0056401	.167532	.0015075	.0007428	3.3675	.0008840	.0015525
%RSD	1.134516	2.477624	.2842558	.9724360	1.445326	.2617456	.6150819

#1	.4910224	6.575651	.5301315	.0766297	229.5228	.3371683	.2537935
#2	.4982589	6.809355	.5289272	.0755510	233.1977	.3387630	.2526869
#3	.5021345	6.900440	.5319231	.0769750	236.2480	.3373045	.2507278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.15730	6.170070	.3460090	.4355713	1.714317	1.843341	.7503405
Stddev	.28142	.035624	.0036694	.0008983	.004544	.026575	.0025561
%RSD	2.138880	.5773657	1.060491	.2062406	.2650860	1.441694	.3406639

#1	12.86116	6.199325	.3439102	.4363560	1.716366	1.820080	.7474258
#2	13.18952	6.130399	.3438708	.4345914	1.717477	1.837639	.7513947
#3	13.42123	6.180487	.3502460	.4357664	1.709109	1.872305	.7522009

Sample Name: M1667-01MS Acquired: 03/17/2021 18:35:47 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2216661	.2339256	.4971521
Stddev	.0029213	.0037198	.0044834
%RSD	1.317883	1.590146	.9018241

#1	.2189990	.2296646	.4923688
#2	.2212111	.2355876	.4978289
#3	.2247882	.2365246	.5012587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1707.642	26577.29	5816.450	960.0952	1883.774
Stddev	3.200	124.97	52.143	8.1814	3.252
%RSD	.1874128	.4701999	.8964794	.8521455	.1726551

#1	1703.962	26489.68	5872.289	957.4655	1880.024
#2	1709.189	26521.78	5808.034	953.5521	1885.475
#3	1709.775	26720.39	5769.026	969.2681	1885.824

Sample Name: PB135182BL Acquired: 03/17/2021 18:39:32 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-30802: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000580	.0011387	-.000385	.0003973	.0006575	.0062803	-.000043
Stddev	.002650	.0015971	.001311	.0056997	.0008408	.0081710	.000527
%RSD	456.6188	140.2601	340.5593	1434.478	127.8656	130.1054	1221.697

#1	-.003623	.0017128	.000027	.0065179	.0006720	.0093006	.000213
#2	.001228	.0023694	-.001853	-.004758	-.000190	-.002971	-.000650
#3	.000653	-.000666	.000671	-.000568	.001491	.012511	.000307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000013	.0167924	-.000331	.0001930	.0012561	.0073803
Stddev	.0000807	.000111	.0047162	.000151	.0002637	.0015948	.0037717
%RSD	420.9232	883.6926	28.08503	45.68255	136.6696	126.9657	51.10454

#1	-.000066	-.000058	.0118891	-.000504	.0000699	.0023489	.0080375
#2	.000029	.000114	.0171923	-.000265	.0004957	-.000574	.0033232
#3	.000095	-.000093	.0212960	-.000224	.0000132	.001993	.0107803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0204810	-.000295	-.000182	-.069452	.0035372	-.000080
Stddev	.000144	.0222923	.000741	.000504	.322978	.0030288	.000423
%RSD	930.4106	108.8437	251.6109	277.2669	465.0365	85.62560	526.4054

#1	.000149	.0129333	-.000179	.000288	.294002	.0040021	-.000151
#2	-.000120	.0029424	.000382	-.000715	-.323572	.0003029	.000373
#3	-.000075	.0455673	-.001087	-.000119	-.178787	.0063066	-.000464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422820	.0066575	-.005816	.0004039	.0082517	.0043530	-.001255
Stddev	.0682705	.0051535	.000967	.0003406	.0076123	.0030132	.000226
%RSD	28.17810	77.40950	16.62787	84.33232	92.25138	69.22052	18.03923

#1	.1726581	.0020935	-.006451	.0002962	.0007564	.0074991	-.001228
#2	.3091134	.0122466	-.004703	.0007854	.0159758	.0040670	-.001494
#3	.2450746	.0056325	-.006294	.0001302	.0080229	.0014931	-.001044

Sample Name: PB135182BL Acquired: 03/17/2021 18:39:32 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-30802: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016272	.0049477	.0000339
Stddev	.0007851	.0010600	.0000794
%RSD	48.24762	21.42411	233.8296

#1	.0021492	.0058975	.0001064
#2	.0007243	.0051414	.0000464
#3	.0020080	.0038042	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.278	28567.57	6193.098	1049.785	2123.605
Stddev	4.502	109.70	15.988	8.204	5.659
%RSD	.2435769	.3839947	.2581568	.7814635	.2664687

#1	1850.889	28445.36	6205.578	1044.676	2128.087
#2	1850.865	28599.85	6198.638	1045.431	2125.482
#3	1843.080	28657.51	6175.076	1059.247	2117.246

Sample Name: M1648-09DLX10 Acquired: 03/17/2021 18:43:25 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049340	-.001839	.0015627	-.001147	.0026773	.0154774	.0133417
Stddev	.0024248	.000945	.0015296	.003906	.0029115	.0054207	.0008822
%RSD	49.14548	51.38079	97.87986	340.6081	108.7467	35.02331	6.612271
#1	.0062321	-.002508	.0003435	-.001048	.0031569	.0203570	.0125761
#2	.0064335	-.002251	.0010656	-.005101	-.000444	.0164326	.0143065
#3	.0021365	-.000758	.0032790	.002709	.005319	.0096426	.0131426
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000019	16.60383	-.000229	-.000795	.0015394	1.387555
Stddev	.000122	.000118	.13230	.000380	.000138	.0021975	.016846
%RSD	135.7567	627.0117	.7968251	166.1627	17.42079	142.7481	1.214042
#1	-.000208	-.000145	16.45852	-.000382	-.000891	-.000931	1.379622
#2	.000037	.000088	16.63566	.000204	-.000636	.003276	1.376141
#3	-.000099	.000001	16.71732	-.000509	-.000858	.002273	1.406903
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890524	1.914255	-.001238	.0002073	638.2420	-.000069	.0039824
Stddev	.0003858	.032701	.000891	.0004933	4.9650	.000837	.0000804
%RSD	.4331683	1.708267	71.99917	237.9813	.7779126	1207.237	2.018168
#1	.0887440	1.881495	-.001514	.0007769	632.5114	-.000168	.0040463
#2	.0889282	1.946895	-.001958	-.000071	641.2520	.000812	.0040088
#3	.0894849	1.914376	-.000241	-.000084	640.9626	-.000852	.0038921
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.785289	.0073100	.0026651	-.000585	.2736326	.0752630	.0007162
Stddev	.079507	.0013465	.0011857	.000593	.0019646	.0018728	.0021382
%RSD	2.100417	18.42022	44.49100	101.3847	.7179584	2.488294	298.5613
#1	3.708425	.0067627	.0027103	-.001208	.2735184	.0754623	.0007826
#2	3.867198	.0063233	.0038276	-.000523	.2717276	.0770282	.0028204
#3	3.780245	.0088440	.0014574	-.000026	.2756517	.0732986	-.001454

Sample Name: M1648-09DLX10 Acquired: 03/17/2021 18:43:25 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006655	.0138146	.1848757
Stddev	.0008940	.0019991	.0012036
%RSD	134.3250	14.47073	.6510193

#1	-.000160	.0121287	.1835145
#2	.000541	.0132919	.1853133
#3	.001615	.0160230	.1857992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.847	26542.80	6016.488	988.3034	1834.741
Stddev	5.830	26.15	13.844	2.8502	1.562
%RSD	.3337218	.0985163	.2301011	.2883931	.0851300

#1	1742.240	26517.78	6004.790	985.3921	1833.270
#2	1753.401	26569.95	6031.772	991.0883	1836.381
#3	1744.901	26540.66	6012.902	988.4299	1834.573

Sample Name: CCV05 Acquired: 03/17/2021 18:51:23 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17400 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963479	4.853774	4.933062	4.866022	4.886105	9.978028	9.951438
Stddev	.006458	.019536	.011352	.012105	.009508	.091401	.187568
%RSD	.1301054	.4024950	.2301262	.2487648	.1945886	.9160206	1.884829

#1	4.956828	4.874003	4.944791	4.879850	4.875529	9.881457	9.759817
#2	4.963886	4.835014	4.932268	4.857346	4.888840	9.989440	9.959828
#3	4.969724	4.852304	4.922128	4.860868	4.893945	10.06319	10.13467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538770	2.419407	24.76310	.9861400	2.427349	1.255266	4.994186
Stddev	.0012228	.004560	.13587	.0034289	.004835	.003936	.061000
%RSD	.4816459	.1884615	.5486594	.3477105	.1991795	.3135736	1.221422

#1	.2550607	2.423492	24.61265	.9855252	2.432690	1.251784	4.930884
#2	.2526185	2.420242	24.79984	.9830601	2.423271	1.259537	4.999083
#3	.2539517	2.414488	24.87682	.9898347	2.426087	1.254479	5.052589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483162	25.16493	2.432328	1.212689	25.17236	2.508681	2.484554
Stddev	.008419	.28862	.004283	.003820	.21263	.022811	.005575
%RSD	.3390631	1.146932	.1760972	.3150181	.8446873	.9092804	.2243990

#1	2.474943	24.83609	2.435716	1.214765	25.39068	2.486186	2.486635
#2	2.482774	25.28243	2.433754	1.208281	24.96592	2.508061	2.488789
#3	2.491769	25.37627	2.427513	1.215023	25.16050	2.531796	2.478237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82248	4.791716	5.051824	4.864711	4.755592	5.066968	4.862855
Stddev	.01095	.034456	.027950	.003665	.025051	.024205	.010530
%RSD	.0424195	.7190783	.5532588	.0753309	.5267734	.4776995	.2165436

#1	25.83359	4.830391	5.083607	4.867104	4.781277	5.088149	4.875014
#2	25.82215	4.764289	5.031076	4.860492	4.754271	5.040585	4.856796
#3	25.81169	4.780469	5.040791	4.866536	4.731227	5.072168	4.856755

Sample Name: CCV05 Acquired: 03/17/2021 18:51:23 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV17400 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.997325	4.873186	4.893053
Stddev	.034767	.029030	.055210
%RSD	.6957149	.5957106	1.128330

#1	4.960467	4.841224	4.852346
#2	5.001974	4.880419	4.870918
#3	5.029533	4.897916	4.955896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.419	28593.95	6312.379	1038.112	2052.269
Stddev	3.137	44.69	22.275	3.299	6.477
%RSD	.1699113	.1563007	.3528738	.3178034	.3155918

#1	1842.962	28645.45	6305.235	1041.848	2045.264
#2	1847.210	28571.07	6337.349	1035.597	2053.504
#3	1849.085	28565.34	6294.553	1036.892	2058.039

Sample Name: CCB05 Acquired: 03/17/2021 18:55:16 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17400 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000726	-.001091	.0007241	-.001199	.0047972	.0007236	.0007372
Stddev	.004967	.005225	.0015201	.006697	.0012687	.0055278	.0004798
%RSD	684.0860	479.0122	209.9192	558.6323	26.44703	763.8891	65.08710

#1	-.004362	-.004328	-.000965	.006534	.0061499	.0065558	.0006014
#2	.004934	.004937	.001155	-.005110	.0046079	-.004439	.0003399
#3	-.002750	-.003881	.001982	-.005021	.0036337	.000054	.0012702

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000031	.0054368	-.000070	.0000843	.0007804	.0054042
Stddev	.000180	.0000689	.0124736	.000246	.0002993	.0008744	.0037689
%RSD	500.8562	2218.993	229.4295	349.3576	355.0441	112.0412	69.74029

#1	-.000160	-.000059	.0169821	-.000335	-.000255	-.000222	.0015430
#2	.000171	-.000009	-.007794	.000151	.000199	.001389	.0090734
#3	-.000119	.000077	.007122	-.000027	.000309	.001174	.0055961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000498	-.000227	.0000985	.2591278	.0018530	.0001710
Stddev	.000058	.014452	.000331	.0002121	.1959064	.0031139	.0002503
%RSD	9231.654	2902.197	145.9492	215.3429	75.60224	168.0457	146.4204

#1	-.000046	.006383	.000071	-.000075	.4184648	.0041689	.0004574
#2	-.000021	-.017104	-.000584	.000035	.3185207	.0030770	.0000618
#3	.000065	.009228	-.000168	.000335	.0403978	-.001687	-.000006

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3913443	.0030167	.0071097	.0028446	.0081675	.0040110	.0007713
Stddev	.0632525	.0045980	.0006326	.0012479	.0044587	.0018555	.0009113
%RSD	16.16287	152.4160	8.897204	43.86753	54.59054	46.26101	118.1529

#1	.4577195	.0013129	.0075654	.0041265	.0094967	.0050000	.0017198
#2	.3317631	.0082234	.0063875	.0027734	.0118103	.0051624	.0006919
#3	.3845502	-.000486	.0073763	.0016338	.0031954	.0018705	-.000098

Sample Name: CCB05 Acquired: 03/17/2021 18:55:16 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB17400 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017232	.0078183	.0000542
Stddev	.0002471	.0010266	.0000311
%RSD	14.33850	13.13128	57.42792

#1	.0019125	.0066444	.0000233
#2	.0018135	.0082618	.0000855
#3	.0014437	.0085486	.0000538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.735	28730.06	6201.193	1052.590	2130.965
Stddev	2.690	67.87	10.329	5.550	2.319
%RSD	.1453350	.2362318	.1665640	.5272478	.1088403

#1	1852.946	28729.39	6195.847	1050.106	2131.321
#2	1851.517	28798.26	6213.100	1058.947	2133.085
#3	1847.740	28662.53	6194.633	1048.715	2128.488

Sample Name: M1667-01DUP Acquired: 03/17/2021 18:59:10 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001087	-.003555	.0005253	-.002208	.0037235	.0247192	.1717678
Stddev	.005284	.002207	.0002079	.006363	.0031584	.0015675	.0029460
%RSD	486.2770	62.08838	39.57419	288.1819	84.82345	6.341017	1.715127

#1	.000546	-.006047	.0006332	-.001193	.0035163	.0264813	.1683725
#2	.003188	-.002775	.0006571	.003587	.0006738	.0234803	.1732832
#3	-.006994	-.001844	.0002857	-.009018	.0069804	.0241960	.1736477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000104	28.88311	.0004493	-.001546	-.001964	.0299064
Stddev	.000048	.000089	.33854	.0007175	.000124	.001794	.0045447
%RSD	82.45311	85.86365	1.172098	159.6995	8.013113	91.38082	15.19637

#1	-.000078	-.000117	28.51664	.0012777	-.001462	-.003957	.0350969
#2	-.000092	-.000009	28.94854	.0000258	-.001487	-.000477	.0279801
#3	-.000003	-.000186	29.18416	.0000443	-.001688	-.001457	.0266421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2822242	4.745719	-.000618	.0002964	234.0538	.0016873	.0425535
Stddev	.0032964	.043644	.000517	.0003180	2.0371	.0025083	.0008318
%RSD	1.167994	.9196587	83.75886	107.2854	.8703698	148.6586	1.954612

#1	.2796056	4.701459	-.001079	.0005579	231.8032	-.001123	.0425516
#2	.2811413	4.746976	-.000716	.0003890	234.5865	.003699	.0417227
#3	.2859258	4.788721	-.000058	-.000058	235.7716	.002486	.0433863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.522481	.0129670	.0330474	.0023433	1.829461	.8523401	-.002788
Stddev	.097904	.0032866	.0001532	.0001198	.018214	.0051035	.000955
%RSD	6.430532	25.34595	.4636331	5.111594	.9955960	.5987650	34.26079

#1	1.409616	.0129719	.0332206	.0024151	1.822156	.8466061	-.001898
#2	1.573317	.0162512	.0329293	.0022050	1.816034	.8563848	-.002668
#3	1.584509	.0096780	.0329925	.0024097	1.850194	.8540294	-.003797

Sample Name: M1667-01DUP Acquired: 03/17/2021 18:59:10 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012286	.0067175	.2831630
Stddev	.0004462	.0001188	.0030954
%RSD	36.32213	1.767805	1.093138

#1	.0007513	.0067975	.2797041
#2	.0016354	.0067740	.2841124
#3	.0012991	.0065811	.2856725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.583	27740.82	6195.318	1010.086	1964.083
Stddev	3.472	23.00	14.617	.441	2.094
%RSD	.1946809	.0829186	.2359302	.0437040	.1066350

#1	1780.948	27767.30	6208.487	1010.207	1961.946
#2	1787.518	27729.30	6197.877	1010.455	1966.132
#3	1782.284	27725.85	6179.591	1009.597	1964.169

Sample Name: M1667-01LX5 Acquired: 03/17/2021 19:03:03 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0028685	-.002087	.0003994	-.001931	.0033115	.0029241	.0342119
Stddev	.0020703	.001463	.0016489	.001322	.0015993	.0056613	.0005495
%RSD	72.17475	70.07738	412.8063	68.49073	48.29409	193.6094	1.606062

#1	.0049044	-.002771	-.001228	-.003203	.0022333	.0072947	.0348171
#2	.0007654	-.003083	.002069	-.000563	.0051490	.0049486	.0337443
#3	.0029356	-.000408	.000358	-.002025	.0025523	-.003471	.0340742

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000049	5.732099	-.000221	-.000161	.0023839	.0033626
Stddev	.000101	.000087	.029549	.000810	.000176	.0020861	.0044246
%RSD	783.7123	177.5072	.5155052	365.6710	109.5603	87.50688	131.5849

#1	-.000073	.000037	5.715273	-.001037	-.000329	.0046868	.0036719
#2	-.000070	-.000137	5.714805	.000582	.000022	.0018445	.0076243
#3	.000104	-.000048	5.766218	-.000209	-.000175	.0006206	-.001209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562827	.9619555	-.000246	.0001510	46.05437	.0030461	.0089421
Stddev	.0003989	.0297109	.000257	.0004647	.42872	.0017051	.0003549
%RSD	.7088089	3.088592	104.4806	307.7914	.9309035	55.97549	3.968655

#1	.0563958	.9317608	-.000451	.0002548	45.73997	.0040754	.0089479
#2	.0566129	.9629479	-.000331	.0005550	45.88042	.0039851	.0092941
#3	.0558395	.9911577	.000043	-.000357	46.54273	.0010780	.0085844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5392704	.0067250	.0026748	.0003057	.3528943	.1760521	-.000676
Stddev	.0916485	.0013039	.0002082	.0002901	.0020150	.0010880	.000260
%RSD	16.99491	19.38948	7.785410	94.91214	.5709849	.6180253	38.41610

#1	.5629390	.0062714	.0025691	.0004130	.3506114	.1770724	-.000440
#2	.6167629	.0057084	.0025407	-.000023	.3544251	.1749070	-.000634
#3	.4381091	.0081951	.0029148	.000527	.3536463	.1761768	-.000954

Sample Name: M1667-01LX5 Acquired: 03/17/2021 19:03:03 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	.0009181	.0068688	.0558513
Stddev	.0008965	.0006502	.0002511
%RSD	97.64347	9.465999	.4495589

#1	.0018608	.0065212	.0555874
#2	.0000764	.0064663	.0558794
#3	.0008171	.0076189	.0560872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.029	28538.18	6223.329	1050.907	2107.391
Stddev	3.904	11.84	41.072	3.834	4.347
%RSD	.2106909	.0414731	.6599639	.3647957	.2062682

#1	1849.708	28545.92	6178.399	1047.829	2102.910
#2	1852.049	28524.55	6258.941	1049.691	2107.671
#3	1857.330	28544.06	6232.648	1055.201	2111.590

Sample Name: M1667-01MSD Acquired: 03/17/2021 19:06:56 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7825179	1.897553	.9993831	1.803399	.8048281	2.130685	.3727087
Stddev	.0114039	.010948	.0010485	.005318	.0006754	.035324	.0034312
%RSD	1.457328	.5769326	.1049177	.2948620	.0839227	1.657854	.9206085

#1	.7696527	1.888078	.9982363	1.801040	.8040597	2.090024	.3689630
#2	.7865188	1.895045	.9996201	1.799669	.8050966	2.148228	.3734633
#3	.7913822	1.909538	1.000293	1.809488	.8053280	2.153803	.3756998

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085676	.1978740	28.07570	.4207462	.2026705	.3214676	3.292476
Stddev	.0019882	.0007334	.35647	.0018311	.0011752	.0042305	.049292
%RSD	.9532427	.3706179	1.269686	.4352076	.5798369	1.316000	1.497108

#1	.2072413	.1970304	27.66494	.4189054	.2013229	.3167506	3.240198
#2	.2076080	.1982321	28.25805	.4207659	.2032066	.3249261	3.299124
#3	.2108536	.1983596	28.30410	.4225674	.2034821	.3227261	3.338107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4753601	6.581360	.5064746	.0725239	224.7126	.3263816	.2429433
Stddev	.0076809	.090539	.0025618	.0006747	2.4898	.0060572	.0019821
%RSD	1.615815	1.375685	.5058088	.9302596	1.108013	1.855866	.8158859

#1	.4665262	6.489450	.5038495	.0732529	221.8740	.3202516	.2413225
#2	.4804614	6.584169	.5066063	.0719216	225.7367	.3323633	.2451532
#3	.4790927	6.670462	.5089680	.0723971	226.5271	.3265297	.2423543

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66968	5.960648	.3412002	.4179259	1.647614	1.808386	.7200385
Stddev	.15827	.019521	.0032601	.0020541	.004008	.016558	.0021614
%RSD	1.249217	.3274909	.9554863	.4915042	.2432652	.9156421	.3001768

#1	12.49554	5.949682	.3399969	.4157246	1.645540	1.801916	.7211042
#2	12.70871	5.983185	.3387128	.4182615	1.645067	1.796039	.7175512
#3	12.80478	5.949075	.3448909	.4197915	1.652234	1.827203	.7214601

Sample Name: M1667-01MSD Acquired: 03/17/2021 19:06:56 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2129778	.2205811	.4758990
Stddev	.0011705	.0034358	.0041214
%RSD	.5495674	1.557637	.8660215

#1	.2116263	.2166179	.4713242
#2	.2136454	.2224061	.4770511
#3	.2136617	.2227193	.4793218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1761.946	27604.92	5971.711	1000.156	1953.013
Stddev	2.597	300.41	13.209	13.688	1.232
%RSD	.1473742	1.088241	.2211970	1.368557	.0630738

#1	1759.529	27534.27	5977.559	999.317	1954.246
#2	1764.691	27346.14	5980.987	986.907	1953.010
#3	1761.617	27934.36	5956.587	1014.244	1951.782

Sample Name: M1667-01A Acquired: 03/17/2021 19:10:41 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7458545	1.818053	.9587564	1.732403	.7532042	2.025773	.3709893
Stddev	.0043546	.010526	.0018456	.012437	.0020532	.029372	.0037839
%RSD	.5838433	.5789496	.1925029	.7179311	.2725888	1.449901	1.019953

#1	.7501274	1.805900	.9572891	1.718042	.7548194	1.994333	.3668098
#2	.7414225	1.824268	.9581515	1.739667	.7508937	2.030479	.3719759
#3	.7460136	1.823991	.9608286	1.739500	.7538995	2.052508	.3741822

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988382	.1901802	29.63367	.3988527	.1942565	.3044530	3.131046
Stddev	.0007839	.0003562	.23449	.0019452	.0002355	.0038622	.046171
%RSD	.3942167	.1873054	.7912813	.4877059	.1212490	1.268553	1.474614

#1	.1983696	.1899060	29.37181	.3994735	.1939852	.3001600	3.093213
#2	.1984019	.1900517	29.70497	.3966729	.1944096	.3055536	3.117433
#3	.1997432	.1905828	29.82423	.4004119	.1943746	.3076454	3.182493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4803238	6.699027	.4852592	.0700803	234.1813	.3037217	.2363373
Stddev	.0060884	.117051	.0016830	.0003711	2.6684	.0056456	.0016195
%RSD	1.267565	1.747284	.3468273	.5295357	1.139440	1.858820	.6852367

#1	.4736608	6.575736	.4833354	.0703692	231.5522	.2980997	.2357113
#2	.4817131	6.712712	.4864593	.0702100	234.1043	.3036748	.2381764
#3	.4855975	6.808635	.4859830	.0696618	236.8873	.3093907	.2351243

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12776	5.768789	.3263738	.3879226	1.752813	1.778650	.6819994
Stddev	.07698	.022223	.0016996	.0012546	.013384	.009740	.0024482
%RSD	.6347475	.3852302	.5207472	.3234157	.7635729	.5475948	.3589716

#1	12.05502	5.744550	.3252127	.3865952	1.738703	1.776997	.6839764
#2	12.11990	5.788204	.3255841	.3880838	1.754408	1.769843	.6827607
#3	12.20838	5.773612	.3283246	.3890888	1.765328	1.789111	.6792609

Sample Name: M1667-01A Acquired: 03/17/2021 19:10:41 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DRUM-TOTE-CO Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1984190	.2095120	.4768083
Stddev	.0021327	.0015977	.0037360
%RSD	1.074859	.7625804	.7835495

#1	.1966675	.2077711	.4734368
#2	.1977956	.2098538	.4761633
#3	.2007940	.2109112	.4808249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.420	28107.83	6137.680	1020.889	1990.667
Stddev	1.370	95.84	34.844	5.300	2.283
%RSD	.0754915	.3409781	.5677001	.5191521	.1146743

#1	1815.889	28008.80	6126.508	1015.912	1993.098
#2	1814.195	28200.13	6176.740	1020.295	1990.333
#3	1813.177	28114.55	6109.793	1026.462	1988.570

Sample Name: M1681-37 Acquired: 03/17/2021 19:14:26 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: UST1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827494	-.030314	5.915527	.0402450	.0270908	147.8428
Stddev	.0062457	.005040	.009648	.0020365	.0040548	.6822
%RSD	3.417632	16.62741	.1630977	5.060294	14.96729	.4614073

#1	.1843085	-.027027	5.926659	.0418390	.0247055	148.6144
#2	.1758719	-.027797	5.909582	.0379508	.0317725	147.3197
#3	.1880679	-.036117	5.910341	.0409453	.0247943	147.5944

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78813	.0148728	.0119692	109.0183	1.779297	.1964886
Stddev	.05836	.0002876	.0002559	.9215	.001272	.0005059
%RSD	.4950485	1.933519	2.138233	.8452535	.0714664	.2574706

#1	11.84046	.0151726	.0117281	110.0799	1.780730	.1961735
#2	11.79874	.0145992	.0122378	108.5501	1.778301	.1970721
#3	11.72520	.0148466	.0119418	108.4250	1.778862	.1962202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183571	450.6314	6.789178	79.71527	.7228263	.0055433
Stddev	.008729	2.8694	.041956	.48887	.0005131	.0001538
%RSD	.7375544	.6367424	.6179847	.6132760	.0709898	2.773972

#1	1.193094	453.3668	6.837620	80.19142	.7234180	.0056960
#2	1.181671	447.6446	6.764389	79.21459	.7225576	.0055453
#3	1.175948	450.8829	6.765525	79.73980	.7225034	.0053885

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.473551	.6528705	5.114426	13.04933	7.972367	-.127767
Stddev	.260356	.0038433	.032857	.01626	.037074	.008275
%RSD	5.819888	.5886811	.6424366	.1245749	.4650310	6.476755

#1	4.473552	.6531489	5.148380	13.06754	7.964655	-.135751
#2	4.213195	.6488955	5.112107	13.03628	8.012690	-.128323
#3	4.733906	.6565670	5.082789	13.04418	7.939756	-.119229

Sample Name: M1681-37 Acquired: 03/17/2021 19:14:26 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: UST1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138730	F 11.28520	1.311935	.1397210	4.315859	.2210094
Stddev	.0001629	.03361	.016274	.0009425	.019465	.0022000
%RSD	1.174293	.2978075	1.240436	.6745386	.4510218	.9954409

#1	.0139699	11.27750	1.329518	.1402928	4.337246	.2235121
#2	.0136849	11.32199	1.297402	.1386332	4.299177	.2193805
#3	.0139642	11.25611	1.308886	.1402370	4.311154	.2201357

Elem	Sr4077
Units	ppm
Avg	.8567160
Stddev	.0069726
%RSD	.8138734

#1	.8647663
#2	.8527986
#3	.8525831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.286	34198.91	7602.649	1230.604	1981.596
Stddev	2.265	97.76	80.310	7.056	.815
%RSD	.1033355	.2858651	1.056336	.5733941	.0411479

#1	2194.797	34185.46	7509.998	1223.018	1981.559
#2	2190.396	34108.56	7652.348	1231.822	1982.430
#3	2191.664	34302.70	7645.603	1236.971	1980.800

Sample Name: M1681-38 Acquired: 03/17/2021 19:18:14 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: UST2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1240096	-.027632	3.966059	.0382149	.0225614	134.0838
Stddev	.0036669	.005615	.005599	.0018935	.0036294	.4579
%RSD	2.956979	20.32180	.1411725	4.954991	16.08671	.3414779

#1	.1205301	-.033618	3.966147	.0400191	.0265327	133.5596
#2	.1278389	-.022481	3.971613	.0362432	.0194165	134.4051
#3	.1236597	-.026796	3.960416	.0383824	.0217349	134.2868

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.95473	.0143319	.0021263	96.44340	2.899872	.1662933
Stddev	.31087	.0000664	.0001945	.16504	.009130	.0003438
%RSD	1.557855	.4634478	9.144996	.1711249	.3148385	.2067576

#1	19.96860	.0142577	.0020528	96.30942	2.905867	.1659522
#2	20.25842	.0143521	.0023468	96.62776	2.889364	.1666398
#3	19.63716	.0143858	.0019794	96.39303	2.904383	.1662877

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.022647	409.4023	5.672185	52.12875	.4367915	.0050047
Stddev	.008618	2.4675	.035450	.16998	.0008470	.0000879
%RSD	.4260518	.6027105	.6249806	.3260712	.1939243	1.756485

#1	2.018556	407.6702	5.643879	52.04264	.4377341	.0049204
#2	2.032548	408.3090	5.711946	52.01906	.4365460	.0050958
#3	2.016836	412.2275	5.660729	52.32455	.4360943	.0049980

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.643199	.6443573	3.026688	11.66434	7.336017	-.132260
Stddev	.187856	.0030305	.016015	.06067	.035445	.006348
%RSD	4.045840	.4703090	.5291382	.5201315	.4831657	4.799463

#1	4.599585	.6409948	3.036403	11.59484	7.357866	-.135681
#2	4.849026	.6451995	3.035458	11.70669	7.355064	-.136164
#3	4.480986	.6468776	3.008203	11.69149	7.295120	-.124936

Sample Name: M1681-38 Acquired: 03/17/2021 19:18:14 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: UST2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145086	F 15.97617	2.294204	.0773184	4.198119	.2490590
Stddev	.0002645	.04709	.027589	.0019944	.014085	.0025190
%RSD	1.822688	.2947299	1.202548	2.579459	.3355114	1.011398

#1	.0146732	15.99077	2.319429	.0780525	4.183621	.2484442
#2	.0142035	16.01424	2.298442	.0788416	4.198983	.2518284
#3	.0146490	15.92352	2.264742	.0750610	4.211752	.2469043

Elem	Sr4077
Units	ppm
Avg	.9537062
Stddev	.0031097
%RSD	.3260650

#1	.9517351
#2	.9572911
#3	.9520925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.050	33883.45	7400.161	1213.078	2010.220
Stddev	2.249	21.54	20.338	9.006	3.006
%RSD	.1043292	.0635653	.2748342	.7423945	.1495222

#1	2158.421	33880.86	7399.832	1208.706	2009.817
#2	2153.946	33906.17	7379.990	1207.094	2007.436
#3	2155.782	33863.32	7420.662	1223.436	2013.407

Sample Name: M1681-39 Acquired: 03/17/2021 19:22:04 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: UST3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840724	-.049697	7.463319	.0430663	.0650425	169.8335	7.833918
Stddev	.0093059	.003032	.021880	.0048537	.0032535	1.7365	.064005
%RSD	11.06893	6.100955	.2931677	11.27022	5.002098	1.022456	.8170187

#1	.0948176	-.051029	7.449189	.0398942	.0639333	167.8307	7.760017
#2	.0786219	-.046227	7.488522	.0486538	.0624886	170.7522	7.870126
#3	.0787777	-.051835	7.452245	.0406509	.0687055	170.9176	7.871611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167125	.0097591	98.44251	2.080173	.2263025	1.088550	570.3047
Stddev	.0001812	.0003362	.43520	.003871	.0004701	.004682	7.5046
%RSD	1.084239	3.444932	.4420849	.1860788	.2077281	.4301436	1.315897

#1	.0169067	.0101354	97.97258	2.075704	.2259015	1.083351	561.9704
#2	.0165480	.0094883	98.52326	2.082418	.2261861	1.092435	576.5271
#3	.0166827	.0096535	98.83167	2.082398	.2268198	1.089864	572.4166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.787031	75.28520	.9847772	.0069916	5.886594	.5153428	4.753555
Stddev	.051946	.99127	.0030912	.0004456	.293806	.0044996	.021401
%RSD	.5911634	1.316685	.3138966	6.373302	4.991109	.8731258	.4502076

#1	8.733833	74.16508	.9816275	.0065806	6.034998	.5101482	4.766447
#2	8.789633	76.04926	.9878063	.0069291	5.548186	.5178501	4.728851
#3	8.837627	75.64126	.9848978	.0074652	6.076596	.5180302	4.765368

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.35155	6.731685	-.254936	.0061041	7.217998	1.504191	.2039998
Stddev	.14147	.013412	.010229	.0001729	.036264	.030789	.0024007
%RSD	.6625765	.1992320	4.012529	2.831737	.5024127	2.046914	1.176811

#1	21.18958	6.718112	-.266730	.0062803	7.247169	1.470797	.2067708
#2	21.45088	6.732015	-.248482	.0059348	7.177396	1.531453	.2026815
#3	21.41420	6.744929	-.249596	.0060973	7.229430	1.510322	.2025470

Sample Name: M1681-39 Acquired: 03/17/2021 19:22:04 Type: Unk
 Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: UST3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.814643	.2976476	.5629713
Stddev	.040336	.0028056	.0037271
%RSD	1.057402	.9425777	.6620340

#1	3.768147	.2958843	.5609083
#2	3.840257	.3008829	.5607319
#3	3.835524	.2961758	.5672738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.659	34879.94	7748.556	1251.509	1982.406
Stddev	7.682	76.23	31.794	2.670	6.691
%RSD	.3437846	.2185545	.4103160	.2133419	.3375359

#1	2242.748	34945.72	7769.584	1250.888	1988.358
#2	2227.461	34897.71	7711.981	1254.435	1975.163
#3	2233.770	34796.39	7764.104	1249.205	1983.696

Sample Name: M1686-01 Acquired: 03/17/2021 19:25:54 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SW-VAN-WINKL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580905	.0019428	.6979983	.0150659	.0142624	93.02097
Stddev	.0061514	.0026476	.0075685	.0049923	.0006045	.66123
%RSD	10.58930	136.2738	1.084319	33.13629	4.238163	.7108414

#1	.0574428	.0029303	.6896407	.0095387	.0140454	92.25782
#2	.0522886	.0039548	.6999646	.0164118	.0149454	93.38192
#3	.0645401	-.001057	.7043896	.0192473	.0137963	93.42319

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7057272	.0039435	.0016602	1158.050	.9800775	.0404746
Stddev	.0041103	.0001092	.0002183	14.423	.0021532	.0003618
%RSD	.5824269	2.769249	13.14790	1.245459	.2196979	.8939223

#1	.7010083	.0038769	.0016985	1141.555	.9821995	.0400987
#2	.7085269	.0040695	.0014253	1168.285	.9778944	.0405046
#3	.7076464	.0038840	.0018569	1164.310	.9801386	.0408205

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4666519	111.1222	3.794004	91.25557	.3534156	-.000034
Stddev	.0002263	1.1905	.025248	.90533	.0028539	.000612
%RSD	.0484863	1.071316	.6654684	.9920765	.8075258	1810.196

#1	.4669005	109.7658	3.768805	90.24232	.3509525	-.000720
#2	.4665972	111.6074	3.819300	91.53944	.3527512	.000164
#3	.4664581	111.9935	3.793908	91.98494	.3565431	.000455

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454687	.6064153	1.088179	10.42480	2.613814	-.004015
Stddev	.367940	.0034694	.005147	.08207	.010558	.003038
%RSD	10.65046	.5721150	.4729745	.7872807	.4039486	75.65377

#1	3.399066	.6025894	1.082300	10.46677	2.601643	-.007389
#2	3.117723	.6072991	1.090368	10.33023	2.619281	-.001498
#3	3.847271	.6093572	1.091870	10.47740	2.620518	-.003158

Sample Name: M1686-01 Acquired: 03/17/2021 19:25:54 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SW-VAN-WINKL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637806	F 33.83001	.2284754	.0246274	5.361673	.1096853
Stddev	.0002080	.10567	.0021097	.0039810	.045772	.0012828
%RSD	.3261313	.3123546	.9233671	16.16485	.8536965	1.169548

#1	.0635800	33.72536	.2297285	.0215488	5.309826	.1082041
#2	.0639953	33.82800	.2296580	.0232104	5.378711	.1104365
#3	.0637662	33.93667	.2260397	.0291230	5.396483	.1104154

Elem	Sr4077
Units	ppm
Avg	.5861692
Stddev	.0040262
%RSD	.6868633

#1	.5816753
#2	.5894474
#3	.5873849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.153	28242.52	6426.312	1021.310	1752.861
Stddev	8.651	27.48	32.843	5.584	10.135
%RSD	.4792170	.0973069	.5110775	.5467549	.5781773

#1	1814.655	28226.20	6452.592	1026.430	1764.550
#2	1797.735	28227.10	6389.493	1015.356	1747.496
#3	1803.069	28274.25	6436.850	1022.143	1746.536

Sample Name: M1686-02 Acquired: 03/17/2021 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SW-SUMMER-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505828	-.009144	4.478595	.0183499	.0299921	161.2645
Stddev	.0078278	.004760	.015019	.0009341	.0025073	.7915
%RSD	15.47523	52.05590	.3353417	5.090653	8.359947	.4908088

#1	.0510823	-.003666	4.476738	.0174464	.0324074	160.4478
#2	.0425172	-.012269	4.464591	.0193119	.0274019	161.3177
#3	.0581489	-.011497	4.494455	.0182915	.0301669	162.0281

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357928	.0085067	.0405339	1163.394	.2406941	.0774110
Stddev	.003452	.0000578	.0001805	20.570	.0005971	.0002832
%RSD	.2542255	.6796867	.4453859	1.768082	.2480657	.3658347

#1	1.354101	.0085020	.0404512	1144.284	.2410755	.0771989
#2	1.360807	.0085667	.0404094	1160.734	.2400060	.0773016
#3	1.358877	.0084513	.0407409	1185.164	.2410007	.0777326

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.322920	176.5126	4.125031	156.4322	.2247984	.0056348
Stddev	.019687	1.1249	.012179	1.3148	.0007960	.0003186
%RSD	.2688342	.6372874	.2952499	.8404876	.3541052	5.654254

#1	7.300233	175.4540	4.114892	155.3737	.2255156	.0053239
#2	7.335508	176.3902	4.121660	156.0189	.2239419	.0059606
#3	7.333018	177.6937	4.138540	157.9040	.2249377	.0056200

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.503546	.3625066	5.574329	6.872469	9.160170	.1142295
Stddev	.294478	.0034987	.023846	.048766	.025841	.0044583
%RSD	6.538808	.9651351	.4277853	.7095873	.2820972	3.902895

#1	4.742355	.3588939	5.599909	6.858775	9.174681	.1090882
#2	4.174511	.3627472	5.570364	6.926618	9.130336	.1170267
#3	4.593771	.3658788	5.552714	6.832014	9.175494	.1165735

Sample Name: M1686-02 Acquired: 03/17/2021 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SW-SUMMER-ST Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055163	F 26.99845	.8742051	.1506949	5.983467	.1346268
Stddev	.0004847	.04596	.0073278	.0017670	.033323	.0018290
%RSD	8.786237	.1702254	.8382267	1.172538	.5569159	1.358559

#1	.0057574	27.03719	.8820933	.1486976	5.949857	.1353031
#2	.0058331	26.94767	.8676098	.1513327	5.984048	.1325559
#3	.0049584	27.01048	.8729122	.1520544	6.016495	.1360213

Elem	Sr4077
Units	ppm
Avg	6.642453
Stddev	.090968
%RSD	1.369494

#1	6.557201
#2	6.631936
#3	6.738223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.993	29113.08	6701.418	1048.670	1690.899
Stddev	4.680	29.57	24.784	2.077	5.452
%RSD	.2520029	.1015773	.3698389	.1980158	.3224233

#1	1851.714	29090.76	6676.476	1050.167	1686.545
#2	1858.629	29146.62	6726.042	1046.300	1697.013
#3	1860.634	29101.86	6701.736	1049.544	1689.137

Sample Name: M1688-01 Acquired: 03/17/2021 19:33:46 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-LA-4-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408902	-.010695	1.362203	.0323275	.0091711	182.4963	5.550526
Stddev	.0023823	.002286	.006223	.0052795	.0022341	1.2126	.043366
%RSD	5.826111	21.37495	.4568075	16.33129	24.36044	.6644277	.7812910

#1	.0425206	-.008064	1.362891	.0306758	.0101797	181.7284	5.507089
#2	.0419937	-.011826	1.355665	.0382354	.0066105	181.8662	5.550669
#3	.0381562	-.012194	1.368054	.0280713	.0107232	183.8941	5.593821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116228	.0407523	14.91875	.8381463	.1749656	.4430867	331.5840
Stddev	.0001307	.0000217	.16062	.0009774	.0009677	.0024285	2.0978
%RSD	1.124369	.0532147	1.076663	.1166115	.5530643	.5480812	.6326656

#1	.0117019	.0407766	14.75068	.8392029	.1750011	.4404181	331.7765
#2	.0114719	.0407348	14.93485	.8372746	.1739806	.4436752	329.3966
#3	.0116945	.0407456	15.07072	.8379613	.1759150	.4451668	333.5789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.324422	32.94659	.2187845	.0029249	2.353234	.7534346	6.804133
Stddev	.077150	.32135	.0008014	.0003213	.180536	.0078597	.007261
%RSD	.9267892	.9753792	.3662731	10.98543	7.671832	1.043185	.1067205

#1	8.262583	33.14104	.2183136	.0026757	2.557228	.7593717	6.812489
#2	8.299808	32.57566	.2183303	.0028115	2.214046	.7445214	6.799353
#3	8.410876	33.12306	.2197098	.0032876	2.288428	.7564106	6.800558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.895756	8.867844	-.177569	.0040681	4.875165	2.839948	.0191290
Stddev	.049063	.084604	.008124	.0002467	.025727	.074671	.0007269
%RSD	.7114887	.9540490	4.575270	6.064923	.5277208	2.629299	3.799790

#1	6.847972	8.796219	-.185483	.0042210	4.848736	2.914659	.0190791
#2	6.893291	8.846122	-.169249	.0041999	4.876630	2.765318	.0184285
#3	6.946004	8.961190	-.177975	.0037835	4.900128	2.839865	.0198796

Sample Name: M1688-01 Acquired: 03/17/2021 19:33:46 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-LA-4-1-WC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.358346	.1462516	-.206864
Stddev	.015687	.0008401	.001733
%RSD	.4670994	.5744448	.8375898

#1	3.356213	.1464097	-.207690
#2	3.343835	.1453437	-.204873
#3	3.374991	.1470015	-.208029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.442	35031.87	7675.716	1275.084	2056.151
Stddev	6.438	81.08	82.036	8.732	5.740
%RSD	.2833084	.2314594	1.068770	.6848463	.2791700

#1	2271.883	34966.55	7599.185	1272.502	2053.915
#2	2279.141	35006.43	7762.325	1267.933	2062.673
#3	2266.301	35122.62	7665.637	1284.816	2051.866

Sample Name: CCV06 Acquired: 03/17/2021 19:37:28 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17399 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974434	4.818322	4.953438	4.808262	4.848463	10.04489	9.809613
Stddev	.007837	.012299	.011201	.004141	.004964	.03274	.147635
%RSD	.1575551	.2552477	.2261323	.0861128	.1023809	.3259734	1.505008

#1	4.974641	4.808061	4.966371	4.804832	4.848898	10.01222	9.655649
#2	4.982166	4.814949	4.946821	4.807093	4.853195	10.04476	9.823210
#3	4.966495	4.831955	4.947122	4.812862	4.843296	10.07770	9.949979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619902	2.411626	24.94513	.9975659	2.424126	1.266601	4.993327
Stddev	.0004646	.002968	.10643	.0063992	.001474	.006975	.010618
%RSD	.1773504	.1230526	.4266640	.6414821	.0607870	.5506605	.2126429

#1	.2615969	2.409573	24.91974	1.003881	2.424663	1.258550	4.982589
#2	.2625029	2.410276	25.06196	.991086	2.422460	1.270427	4.993573
#3	.2618709	2.415029	24.85368	.997731	2.425257	1.270825	5.003821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495882	25.51540	2.426145	1.210600	24.99078	2.526888	2.491074
Stddev	.014071	.10190	.004255	.004338	.07464	.012217	.011178
%RSD	.5637602	.3993605	.1753865	.3583573	.2986769	.4834630	.4487408

#1	2.482187	25.40226	2.429454	1.214415	24.96705	2.513429	2.496280
#2	2.510301	25.54402	2.421345	1.205881	25.07440	2.529960	2.478242
#3	2.495158	25.59994	2.427636	1.211502	24.93089	2.537276	2.498699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51337	4.746029	5.189926	4.824510	4.672316	5.219937	4.855369
Stddev	.01465	.024376	.028905	.007924	.014560	.009752	.003205
%RSD	.0574044	.5136013	.5569476	.1642445	.3116211	.1868185	.0660081

#1	25.52659	4.752220	5.196424	4.824348	4.662473	5.208681	4.851693
#2	25.49763	4.719155	5.215030	4.816668	4.665434	5.225836	4.857575
#3	25.51588	4.766713	5.158325	4.832514	4.689041	5.225294	4.856840

Sample Name: CCV06 Acquired: 03/17/2021 19:37:28 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17399 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.012603	4.812910	4.940973
Stddev	.010469	.008098	.050407
%RSD	.2088525	.1682484	1.020180

#1	5.000520	4.819345	4.911999
#2	5.018972	4.815568	4.999177
#3	5.018316	4.803818	4.911742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.693	28397.22	6126.568	1033.731	2045.580
Stddev	3.306	239.33	23.476	7.361	3.123
%RSD	.1799774	.8427810	.3831774	.7121117	.1526589

#1	1832.887	28125.41	6111.739	1026.691	2041.996
#2	1838.346	28489.96	6114.331	1041.376	2047.025
#3	1838.846	28576.30	6153.634	1033.126	2047.718

Sample Name: CCB06 Acquired: 03/17/2021 19:41:19 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17399 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069139	.0041300	.0013478	.0018453	.0033441	-.002214	.0020484
Stddev	.0024315	.0036768	.0008074	.0023202	.0025251	.006182	.0008137
%RSD	35.16905	89.02469	59.90273	125.7333	75.50998	279.1769	39.72527

#1	.0074683	.0019654	.0018502	.0039114	.0058802	-.004136	.0011209
#2	.0042530	.0083753	.0004165	.0022895	.0008301	.004700	.0026424
#3	.0090203	.0020494	.0017768	-.000665	.0033221	-.007207	.0023818

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.000025	.0100649	.0000344	.0001111	.0021540	.0125845
Stddev	.000104	.000061	.0133733	.0001686	.0001528	.0018653	.0015919
%RSD	62.89767	239.1185	132.8705	490.1886	137.5190	86.59644	12.64955

#1	-.000265	-.000041	.0006505	.0002115	.0002511	.0000298	.0140821
#2	-.000174	.000042	.0253727	-.000124	.0001342	.0029075	.0127587
#3	-.000057	-.000077	.0041716	.000016	-.000052	.0035247	.0109127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000348	.0224800	.0001420	.0000679	.4684957	.0015538	.0009405
Stddev	.000514	.0400954	.0005269	.0000842	.1761357	.0043294	.0001452
%RSD	147.5658	178.3602	371.1330	124.1219	37.59600	278.6394	15.43206

#1	.000245	.0202529	-.000171	.0000133	.5083492	.0062668	.0009408
#2	-.000639	.0636426	.000750	.0000254	.2758480	.0006409	.0010856
#3	-.000651	-.016455	-.000153	.0001649	.6212900	-.002246	.0007953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0783890	.0041045	.0068311	.0028682	.0067394	.0043860	.0014356
Stddev	.0413115	.0016685	.0004223	.0009143	.0067370	.0011239	.0014737
%RSD	52.70063	40.65177	6.181843	31.87531	99.96520	25.62401	102.6543

#1	.0325418	.0023200	.0072372	.0039239	.0134297	.0056689	.0023829
#2	.0899038	.0056258	.0068619	.0023317	-.000043	.0035751	-.000262
#3	.1127215	.0043676	.0063943	.0023491	.006832	.0039140	.002186

Sample Name: CCB06 Acquired: 03/17/2021 19:41:19 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17399 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020016	.0022034	.0000194
Stddev	.0008059	.0011080	.0000181
%RSD	40.26250	50.28732	93.25854

#1	.0016863	.0023563	.0000270
#2	.0029174	.0032270	-.000001
#3	.0014010	.0010268	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.150	29088.83	6281.651	1062.352	2180.182
Stddev	6.619	98.49	84.196	10.827	3.622
%RSD	.3494684	.3385880	1.340350	1.019137	.1661100

#1	1890.301	28975.51	6306.364	1050.630	2179.397
#2	1901.793	29153.81	6187.863	1064.450	2184.131
#3	1890.355	29137.17	6350.724	1071.977	2177.017

Sample Name: M1689-01 Acquired: 03/17/2021 19:45:13 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-LA-4-4-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528528	-.003532	1.303288	.0256278	.0108282	140.1136	3.232371
Stddev	.0023949	.003642	.004437	.0042105	.0009377	.5645	.016956
%RSD	4.531223	103.1078	.3404194	16.42948	8.659714	.4028753	.5245799

#1	.0510887	-.007501	1.298205	.0282267	.0114211	139.5303	3.214932
#2	.0555792	-.002753	1.305276	.0278868	.0097471	140.6572	3.233383
#3	.0518907	-.000343	1.306384	.0207699	.0113163	140.1532	3.248799

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085202	.0244395	1.880826	.5224774	.1133575	.3184797	248.2796
Stddev	.0001295	.0002463	.017849	.0071576	.0005510	.0015680	.9371
%RSD	1.519508	1.007747	.9489748	1.369940	.4860922	.4923332	.3774421

#1	.0084931	.0241557	1.861313	.5142829	.1134858	.3177795	248.1361
#2	.0086610	.0245655	1.896328	.5275071	.1127536	.3202758	249.2801
#3	.0084063	.0245972	1.884837	.5256423	.1138330	.3173839	247.4225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.686311	20.36550	.1602489	.0039038	1.197717	.5937216	3.815547
Stddev	.039867	.11598	.0007419	.0002770	.256774	.0037242	.065039
%RSD	.5186795	.5694957	.4629842	7.094876	21.43861	.6272661	1.704570

#1	7.640837	20.32895	.1594353	.0041970	1.393751	.5916341	3.744103
#2	7.702843	20.49536	.1604233	.0038679	.907059	.5980213	3.871315
#3	7.715253	20.27221	.1608881	.0036466	1.292343	.5915093	3.831224

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.593873	9.396238	-.122173	.0068768	5.406091	2.983838	.0322669
Stddev	.018227	.019732	.004073	.0007178	.011191	.047164	.0028556
%RSD	.3967669	.2099992	3.334045	10.43826	.2070114	1.580654	8.849896

#1	4.593893	9.385363	-.124193	.0068422	5.408568	3.007960	.0355591
#2	4.612091	9.419015	-.117484	.0076114	5.393869	3.014063	.0304619
#3	4.575637	9.384337	-.124841	.0061770	5.415837	2.929492	.0307797

Sample Name: M1689-01 Acquired: 03/17/2021 19:45:13 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-LA-4-4-WC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.083641	.1008444	-.190778
Stddev	.002588	.0017748	.000800
%RSD	.1242160	1.759919	.4195422

#1	2.086556	.1006222	-.190972
#2	2.082753	.1027199	-.191463
#3	2.081613	.0991912	-.189898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.486	33622.76	7215.829	1225.995	2101.777
Stddev	10.234	466.80	10.367	20.501	6.867
%RSD	.4752495	1.388338	.1436643	1.672229	.3267243

#1	2163.907	34146.28	7204.952	1249.615	2108.506
#2	2153.104	33472.12	7225.595	1215.558	2102.044
#3	2143.448	33249.89	7216.939	1212.812	2094.780

Sample Name: M1691-01 Acquired: 03/17/2021 19:48:59 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691391	-.018485	4.246136	.0154600	.0057837	137.3618	1.273375
Stddev	.0055442	.003639	.012578	.0020743	.0043562	1.2582	.009503
%RSD	8.018847	19.68801	.2962219	13.41691	75.31921	.9159409	.7463096

#1	.0627884	-.017727	4.255080	.0151090	.0100385	135.9125	1.264554
#2	.0730136	-.022443	4.251575	.0135836	.0013327	137.9991	1.272132
#3	.0716154	-.015284	4.231754	.0176874	.0059798	138.1737	1.283438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128385	.0007342	100.6955	.4001264	.2198095	.6128071	273.4852
Stddev	.0001458	.0000633	.8005	.0001719	.0009145	.0076746	2.7752
%RSD	1.135982	8.623969	.7949894	.0429716	.4160182	1.252364	1.014760

#1	.0126715	.0007942	99.8790	.3999406	.2206378	.6041726	270.3395
#2	.0129035	.0007402	100.7284	.4001588	.2199627	.6153970	275.5876
#3	.0129406	.0006680	101.4790	.4002799	.2188282	.6188516	274.5286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.560872	150.9222	2.294747	.0032416	6.971363	.3844411	1.634439
Stddev	.038666	1.5756	.006752	.0000439	.260444	.0051024	.006806
%RSD	.8477820	1.044013	.2942531	1.354448	3.735919	1.327233	.4164282

#1	4.522822	149.1173	2.300111	.0032164	7.031601	.3797924	1.629900
#2	4.559667	152.0227	2.296966	.0032923	7.196410	.3836307	1.631151
#3	4.600127	151.6268	2.287165	.0032162	6.686077	.3899003	1.642265

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53650	6.496116	-.068125	.0028890	4.631739	3.207956	.0392493
Stddev	.12261	.043305	.003130	.0003226	.019181	.027938	.0012450
%RSD	.9780471	.6666313	4.595138	11.16507	.4141275	.8708848	3.172089

#1	12.41879	6.464715	-.070947	.0029304	4.629615	3.185331	.0387125
#2	12.52722	6.545519	-.064758	.0031888	4.651894	3.199356	.0406727
#3	12.66349	6.478115	-.068670	.0025477	4.613709	3.239183	.0383628

Sample Name: M1691-01 Acquired: 03/17/2021 19:48:59 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-068 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.230508	.1679982	.1565960
Stddev	.018375	.0016717	.0014131
%RSD	.8237982	.9950954	.9023859

#1	2.209986	.1660782	.1561694
#2	2.245434	.1691312	.1554454
#3	2.236104	.1687851	.1581732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.128	34496.01	7556.516	1249.463	1947.895
Stddev	6.121	54.90	11.199	2.187	7.173
%RSD	.2767057	.1591617	.1481979	.1750392	.3682511

#1	2207.585	34467.54	7569.430	1249.617	1941.533
#2	2209.709	34559.31	7549.478	1251.569	1946.483
#3	2219.088	34461.20	7550.641	1247.203	1955.669

Sample Name: M1691-03 Acquired: 03/17/2021 19:52:41 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561427	-.028409	2.220192	.0199152	.0106115	128.6205	1.089315
Stddev	.0081947	.010318	.019131	.0020960	.0024006	.9434	.009140
%RSD	14.59616	36.31887	.8616708	10.52481	22.62280	.7334893	.8390949

#1	.0466993	-.030155	2.207109	.0175095	.0122761	127.6982	1.079252
#2	.0603459	-.017329	2.211319	.0213480	.0116988	128.5794	1.091588
#3	.0613830	-.037742	2.242148	.0208880	.0078596	129.5837	1.097104

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118617	-.001287	82.00008	.8754373	.2988929	.4892044	326.7222
Stddev	.0002830	.000081	.61056	.0010884	.0005101	.0018539	2.3907
%RSD	2.385781	6.269492	.7445890	.1243276	.1706729	.3789695	.7317192

#1	.0121881	-.001201	81.32925	.8762304	.2984339	.4873325	324.5649
#2	.0116866	-.001302	82.14766	.8758851	.2994421	.4892407	326.3093
#3	.0117102	-.001360	82.52332	.8741964	.2988028	.4910399	329.2925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.328573	232.8193	3.584556	.0029380	6.447761	.3655279	1.128455
Stddev	.036520	1.7485	.016740	.0001287	.180679	.0035936	.004736
%RSD	.6853675	.7509909	.4669952	4.379972	2.802199	.9831133	.4196688

#1	5.286771	231.0499	3.574256	.0030118	6.259857	.3631924	1.123353
#2	5.354292	232.8620	3.575540	.0027894	6.463201	.3637254	1.129303
#3	5.344655	234.5461	3.603871	.0030127	6.620225	.3696660	1.132710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21889	5.762615	-.076071	.0037805	3.547468	3.717643	.0313492
Stddev	.12355	.027699	.009889	.0004995	.014787	.013690	.0017128
%RSD	1.011137	.4806725	13.00004	13.21313	.4168264	.3682411	5.463596

#1	12.08353	5.746992	-.087471	.0041231	3.531341	3.732501	.0297658
#2	12.24756	5.746257	-.070940	.0040109	3.550677	3.705541	.0331672
#3	12.32559	5.794597	-.069802	.0032073	3.560387	3.714886	.0311146

Sample Name: M1691-03 Acquired: 03/17/2021 19:52:41 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-068 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.073237	.1645311	.0434691
Stddev	.016637	.0017088	.0014889
%RSD	.5413606	1.038575	3.425146

#1	3.063031	.1628105	.0425044
#2	3.064243	.1645549	.0451838
#3	3.092435	.1662278	.0427191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.129	32977.74	7218.896	1183.599	1912.893
Stddev	2.729	74.07	28.366	1.424	5.221
%RSD	.1292533	.2246039	.3929465	.1202936	.2729596

#1	2108.776	32910.08	7190.621	1184.366	1916.615
#2	2110.491	33056.88	7247.353	1184.474	1915.139
#3	2114.121	32966.26	7218.715	1181.956	1906.924

Sample Name: M1692-01 Acquired: 03/17/2021 19:56:22 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591778	-.020765	1.321798	.0239004	.0091530	136.9593	1.065031
Stddev	.0029404	.006689	.003640	.0013806	.0011837	1.6904	.008168
%RSD	4.968768	32.21293	.2753965	5.776422	12.93280	1.234222	.7669002

#1	.0623795	-.016592	1.321187	.0244526	.0090460	135.1520	1.055635
#2	.0585557	-.028480	1.318502	.0223292	.0080265	137.2247	1.069026
#3	.0565982	-.017222	1.325705	.0249195	.0103867	138.5014	1.070433

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116995	-.001083	130.1192	.5367700	.3542226	.5374721	337.3239
Stddev	.0001358	.000193	1.0434	.0019888	.0004326	.0056515	5.4082
%RSD	1.160615	17.84623	.8018874	.3705065	.1221238	1.051492	1.603265

#1	.0117301	-.001303	128.9249	.5390442	.3543893	.5319280	332.6926
#2	.0115510	-.000939	130.5788	.5359090	.3537315	.5372631	336.0117
#3	.0118174	-.001006	130.8540	.5353569	.3545472	.5432252	343.2675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.754467	264.7453	4.011420	.0027542	6.653153	.3889869	1.159017
Stddev	.079986	4.5432	.002465	.0001701	.333412	.0087325	.001855
%RSD	.9136636	1.716067	.0614565	6.174985	5.011336	2.244929	.1600120

#1	8.664182	260.6715	4.010616	.0025583	6.488331	.3799372	1.159680
#2	8.782746	263.9196	4.009456	.0028392	6.434253	.3896602	1.160449
#3	8.816472	269.6447	4.014186	.0028649	7.036876	.3973632	1.156922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89080	5.872562	-.112672	.0081104	5.168902	3.018213	.0403756
Stddev	.12950	.024514	.006661	.0003218	.045654	.020713	.0007321
%RSD	.9322992	.4174371	5.911820	3.968347	.8832344	.6862561	1.813284

#1	13.74165	5.851464	-.120347	.0077935	5.123853	3.039342	.0397926
#2	13.97477	5.866768	-.109262	.0084370	5.167715	2.997943	.0411972
#3	13.95597	5.899454	-.108406	.0081006	5.215137	3.017353	.0401369

Sample Name: M1692-01 Acquired: 03/17/2021 19:56:22 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-069 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.706740	.1869390	.1111235
Stddev	.043287	.0026109	.0025510
%RSD	1.167805	1.396676	2.295602

#1	3.660233	.1845209	.1111887
#2	3.714131	.1865885	.1136412
#3	3.745856	.1897074	.1085406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.839	33081.79	7263.933	1181.695	1907.569
Stddev	2.228	127.34	32.305	6.110	1.083
%RSD	.1055181	.3849369	.4447247	.5170927	.0567556

#1	2109.292	33079.44	7274.588	1185.530	1908.537
#2	2113.427	32955.63	7289.565	1174.649	1907.769
#3	2112.800	33210.29	7227.647	1184.908	1906.400

Sample Name: M1692-03 Acquired: 03/17/2021 20:00:04 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553157	-.019225	1.227442	.0205526	.0054757	135.1709	1.035470
Stddev	.0035360	.003587	.002189	.0036872	.0003871	1.4293	.011048
%RSD	6.392359	18.65679	.1783207	17.94008	7.068482	1.057389	1.066907
#1	.0576547	-.020412	1.227009	.0214032	.0058477	133.6145	1.027293
#2	.0570445	-.015195	1.225501	.0165145	.0050752	135.4738	1.031079
#3	.0512479	-.022068	1.229814	.0237401	.0055040	136.4245	1.048038
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109746	-.000332	162.4031	.3916767	.2491117	.5601677	257.0875
Stddev	.0001280	.000063	1.6075	.0014418	.0003596	.0049587	3.1091
%RSD	1.166724	18.96503	.9898180	.3681085	.1443394	.8852243	1.209353
#1	.0109004	-.000275	160.9147	.3909411	.2486977	.5568863	253.5560
#2	.0109011	-.000320	162.1870	.3907510	.2493459	.5577447	259.4125
#3	.0111225	-.000400	164.1078	.3933379	.2492916	.5658721	258.2941
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.635456	205.6277	2.480029	.0027765	6.737832	.3957650	.9692074
Stddev	.039781	2.5167	.002448	.0006059	.291331	.0068333	.0022206
%RSD	.8581799	1.223888	.0987265	21.82169	4.323812	1.726612	.2291141
#1	4.605515	202.8524	2.482841	.0021181	6.554129	.3882816	.9687061
#2	4.620257	207.7616	2.478368	.0033106	6.585627	.4016731	.9672803
#3	4.680595	206.2690	2.478878	.0029007	7.073740	.3973404	.9716358
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.46930	5.581948	.0587991	.0023557	5.212653	3.087297	.0363279
Stddev	.09228	.027859	.0044545	.0001566	.008384	.011191	.0017500
%RSD	.8045844	.4990872	7.575869	6.645991	.1608327	.3624835	4.817214
#1	11.40297	5.573284	.0540906	.0025236	5.204385	3.079276	.0344326
#2	11.43025	5.559451	.0629465	.0023298	5.212425	3.082534	.0378824
#3	11.57469	5.613109	.0593601	.0022137	5.221148	3.100082	.0366688

Sample Name: M1692-03 Acquired: 03/17/2021 20:00:04 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-02-069 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.508497	.1650138	.2104616
Stddev	.021736	.0029227	.0024199
%RSD	.8664876	1.771155	1.149787

#1	2.484725	.1624909	.2096821
#2	2.513410	.1643339	.2085276
#3	2.527355	.1682164	.2131752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.936	33119.66	7317.473	1193.928	1907.133
Stddev	7.497	45.34	21.597	2.017	4.398
%RSD	.3513373	.1368957	.2951439	.1689165	.2305976

#1	2126.542	33067.66	7336.590	1191.643	1902.056
#2	2133.732	33140.45	7294.046	1195.461	1909.601
#3	2141.533	33150.89	7321.783	1194.680	1909.743

Sample Name: M1666-02 Acquired: 03/17/2021 20:03:46 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1858 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006386	-.008482	.0008640	.0107246	.0055086	.0748712
Stddev	.0034536	.001997	.0010845	.0049785	.0008819	.0085166
%RSD	540.7889	23.54870	125.5176	46.42175	16.00888	11.37505

#1	-.000754	-.006453	.0019121	.0055220	.0063597	.0774387
#2	.004571	-.010446	.0009334	.0112078	.0045989	.0818087
#3	-.001901	-.008545	-.000253	.0154438	.0055673	.0653662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340261	-.000102	-.000683	73.25389	.0020584	.0171615
Stddev	.0008375	.000164	.000045	1.32682	.0006690	.0002129
%RSD	2.461318	160.5076	6.608370	1.811260	32.49900	1.240703

#1	.0342325	-.000284	-.000702	71.74193	.0013125	.0171017
#2	.0347410	-.000059	-.000632	73.79556	.0022576	.0173979
#3	.0331046	.000036	-.000716	74.22418	.0026052	.0169848

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077654	28.75273	.6722259	11.48971	.0270763	.0003622
Stddev	.0011596	.40537	.0147312	.25012	.0006205	.0001948
%RSD	14.93318	1.409853	2.191404	2.176921	2.291778	53.80005

#1	.0074983	28.28633	.6553512	11.20606	.0264138	.0005421
#2	.0067626	28.95165	.6788084	11.67864	.0276439	.0003892
#3	.0090352	29.02022	.6825181	11.58442	.0271712	.0001552

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.2230	.0010561	.3787740	5.519458	.0234392	.0129773
Stddev	2.7518	.0010228	.0007753	.179175	.0017678	.0022360
%RSD	1.750251	96.84453	.2046785	3.246242	7.541982	17.22984

#1	154.0475	.0001996	.3793583	5.320217	.0223374	.0114381
#2	158.7146	.0021885	.3778945	5.570797	.0254783	.0155421
#3	158.9069	.0007802	.3790691	5.667359	.0225020	.0119517

Sample Name: M1666-02 Acquired: 03/17/2021 20:03:46 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1858 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009705	F 61.80974	2.151496	-.002203	.0023367	.0071636
Stddev	.0001440	.26309	.013387	.000822	.0012788	.0009979
%RSD	14.84014	.4256417	.6222182	37.30237	54.72729	13.92958

#1	.0009305	62.02748	2.140757	-.001267	.0036720	.0061626
#2	.0011303	61.51741	2.166495	-.002540	.0022151	.0071699
#3	.0008507	61.88431	2.147237	-.002803	.0011231	.0081583

Elem	Sr4077
Units	ppm
Avg	.0620586
Stddev	.0009109
%RSD	1.467738

#1	.0610103
#2	.0625086
#3	.0626569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.626	26257.19	5834.555	951.5541	1908.041
Stddev	10.286	171.01	19.911	3.0193	12.682
%RSD	.6051772	.6513048	.3412654	.3172973	.6646832

#1	1688.517	26068.20	5849.557	948.0721	1893.901
#2	1701.540	26302.09	5811.966	953.1449	1911.810
#3	1708.820	26401.26	5842.143	953.4454	1918.411

Sample Name: M1666-03 Acquired: 03/17/2021 20:07:35 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1875 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008723	-.008353	.4359723	.0224731	.0090307	.4039668
Stddev	.008857	.003905	.0021054	.0052769	.0018246	.0091146
%RSD	101.5348	46.74712	.4829224	23.48081	20.20488	2.256265

#1	-.004840	-.006503	.4361253	.0186420	.0070990	.3987530
#2	-.018858	-.012839	.4379971	.0284920	.0107251	.4144913
#3	-.002471	-.005717	.4337946	.0202854	.0092681	.3986562

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7544676	-.000305	.3086738	5.773628	-.019537	.0009566
Stddev	.0087833	.000135	.0003717	.104142	.000224	.0002151
%RSD	1.164174	44.03983	.1204317	1.803755	1.145161	22.48925

#1	.7450139	-.000409	.3082449	5.667419	-.019592	.0008996
#2	.7560138	-.000354	.3089044	5.777893	-.019728	.0007757
#3	.7623752	-.000153	.3088720	5.875572	-.019291	.0011945

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107017	.0592623	.0539458	.5029983	-.013688	.0038854
Stddev	.015014	.0032683	.0006950	.0116364	.000685	.0003021
%RSD	1.356274	5.514976	1.288262	2.313411	5.003047	7.775233

#1	1.089948	.0555801	.0531811	.4977693	-.013395	.0037859
#2	1.112922	.0603871	.0545389	.4948936	-.014471	.0036456
#3	1.118181	.0618196	.0541174	.5163319	-.013199	.0042247

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1077.743	.0085570	31.83511	3.835256	F 171.1118	.0595162
Stddev	18.374	.0008940	.07187	.175873	1.1784	.0018671
%RSD	1.704846	10.44790	.2257504	4.585683	.6886456	3.137039

#1	1056.575	.0088347	31.76799	3.642258	170.8166	.0613608
#2	1089.564	.0075571	31.82641	3.877028	172.4096	.0576274
#3	1087.091	.0092792	31.91093	3.986482	170.1090	.0595604

Sample Name: M1666-03 Acquired: 03/17/2021 20:07:35 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1875 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016523	4.028899	F 43.04272	.0882830	.0327402	.0195264
Stddev	.0001837	.029301	.42754	.0007585	.0006658	.0040143
%RSD	11.12075	.7272801	.9932998	.8591251	2.033562	20.55855

#1	.0017054	4.012023	42.55083	.0885302	.0326521	.0150577
#2	.0014478	4.062734	43.25232	.0888870	.0334457	.0206941
#3	.0018036	4.011941	43.32503	.0874318	.0321229	.0228275

Elem	Sr4077
Units	ppm
Avg	.0400908
Stddev	.0005747
%RSD	1.433423

#1	.0394274
#2	.0404340
#3	.0404111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.012	26256.51	6148.107	938.8604	1805.029
Stddev	9.994	183.85	25.090	4.3095	9.934
%RSD	.5970047	.7002188	.4080850	.4590173	.5503637

#1	1662.867	26053.44	6175.517	935.6589	1794.394
#2	1676.991	26304.42	6126.278	937.1621	1806.624
#3	1682.177	26411.66	6142.525	943.7604	1814.069

Sample Name: M1666-04 Acquired: 03/17/2021 20:11:22 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1886 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106045	-.003411	.0013540	.1435605	.0378518	12.59326
Stddev	.003567	.005176	.0013166	.0028995	.0032911	.21342
%RSD	3.363958	151.7237	97.24337	2.019696	8.694668	1.694720

#1	-.105173	.000670	.0006613	.1461121	.0413944	12.36325
#2	-.109968	-.009233	.0005282	.1441619	.0348894	12.63163
#3	-.102995	-.001670	.0028723	.1404074	.0372716	12.78488

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674138	-.002428	-.001214	4.819706	.0082600	-.013474
Stddev	.0002457	.000144	.000037	.085292	.0003290	.000357
%RSD	.3644956	5.931017	3.013111	1.769641	3.983126	2.648323

#1	.0673214	-.002476	-.001188	4.722553	.0085545	-.013880
#2	.0676924	-.002267	-.001197	4.854298	.0079049	-.013333
#3	.0672278	-.002543	-.001256	4.882267	.0083205	-.013209

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493958	.7849011	.1535503	.6031151	.0022796	-.000443
Stddev	.0014091	.0148912	.0015451	.0313934	.0000252	.000518
%RSD	2.852681	1.897205	1.006247	5.205211	1.106901	116.8577

#1	.0487312	.7694028	.1518322	.6000464	.0022755	-.000774
#2	.0484419	.7862007	.1539927	.5733687	.0023067	.000153
#3	.0510143	.7990999	.1548259	.6359302	.0022567	-.000708

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	254.7783	.0332054	1.022378	663.7081	3.388014	7.960525
Stddev	3.7849	.0077909	.002537	8.4447	.040725	.059879
%RSD	1.485560	23.46280	.2481164	1.272356	1.202046	.7522003

#1	250.7122	.0386383	1.023253	654.4426	3.352486	8.020812
#2	255.4239	.0366986	1.024361	665.7087	3.432459	7.901063
#3	258.1989	.0242792	1.019519	670.9728	3.379096	7.959699

Sample Name: M1666-04 Acquired: 03/17/2021 20:11:22 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1886 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.20617	5.535409	3.372061	.0594549	.0154355	.0278826
Stddev	.03708	.041329	.047732	.0005063	.0006432	.0019957
%RSD	.1314637	.7466296	1.415500	.8515770	4.166824	7.157362

#1	28.19203	5.496461	3.425877	.0599380	.0154250	.0257258
#2	28.24824	5.578765	3.355455	.0589282	.0160838	.0282584
#3	28.17824	5.530999	3.334850	.0594985	.0147976	.0296637

Elem	Sr4077
Units	ppm
Avg	.0992463
Stddev	.0016019
%RSD	1.614079

#1	.0974632
#2	.0997120
#3	.1005638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.041	26211.83	6225.244	894.2526	1968.004
Stddev	10.497	176.47	58.790	6.3726	8.622
%RSD	.6531795	.6732520	.9443885	.7126224	.4380915

#1	1595.456	26013.74	6157.878	886.9919	1959.205
#2	1609.749	26269.49	6266.187	896.8469	1968.372
#3	1615.919	26352.26	6251.667	898.9188	1976.436

Sample Name: M1666-05 Acquired: 03/17/2021 20:15:10 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-89-90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003466	-.009006	.0021557	.0091047	.0073402	.0190605	.0697952
Stddev	.001776	.004237	.0023440	.0013277	.0023966	.0113169	.0018132
%RSD	51.25296	47.04975	108.7354	14.58308	32.65071	59.37361	2.597891

#1	-.005059	-.013875	.0046437	.0094897	.0089578	.0088015	.0677449
#2	-.001551	-.006988	.0018344	.0101974	.0045868	.0171802	.0704528
#3	-.003788	-.006154	-.000011	.0076270	.0084760	.0311997	.0711878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.000705	19.14531	-.002394	.0001825	.0089758	31.61421
Stddev	.000114	.000082	.36120	.000528	.0003494	.0013872	.77813
%RSD	57.04320	11.69243	1.886615	22.07655	191.4335	15.45484	2.461328

#1	-.000330	-.000745	18.73047	-.002747	.0005857	.0086604	30.76124
#2	-.000117	-.000610	19.31534	-.002648	-.000005	.0104935	31.79612
#3	-.000153	-.000760	19.39011	-.001786	-.000033	.0077735	32.28527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363011	3.213419	.0013261	.0004809	330.3762	.0009717	.0677593
Stddev	.0051915	.092969	.0005301	.0001472	5.3417	.0017700	.0011596
%RSD	2.197006	2.893160	39.97101	30.61347	1.616864	182.1647	1.711359

#1	.2303107	3.128218	.0007190	.0003968	324.4295	.0028058	.0664219
#2	.2394927	3.199462	.0015621	.0006509	331.9312	.0008355	.0684835
#3	.2390999	3.312578	.0016971	.0003950	334.7679	-.000726	.0683726

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.60236	.7663091	.5376695	.0253190	.9011648	5.345937	.0006915
Stddev	.32419	.0107582	.0105130	.0016469	.0065194	.081205	.0006651
%RSD	2.572469	1.403894	1.955294	6.504525	.7234386	1.518995	96.18493

#1	12.22991	.7784993	.5259750	.0269874	.9042986	5.258295	.0002712
#2	12.75607	.7581431	.5406970	.0252751	.9055256	5.360890	.0014584
#3	12.82111	.7622850	.5463366	.0236945	.8936703	5.418625	.0003450

Sample Name: M1666-05 Acquired: 03/17/2021 20:15:10 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-89-90 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010112	.0323576	.1191457
Stddev	.0006202	.0018870	.0020921
%RSD	61.33409	5.831587	1.755939

#1	.0006144	.0303834	.1167617
#2	.0017260	.0325464	.1199994
#3	.0006933	.0341431	.1206760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.900	26739.99	5787.446	978.0145	1919.110
Stddev	1.331	126.79	54.395	1.1031	4.776
%RSD	.0762947	.4741597	.9398730	.1127939	.2488873

#1	1742.566	26622.59	5848.480	976.9410	1913.601
#2	1745.227	26874.44	5769.771	977.9574	1921.628
#3	1743.908	26722.94	5744.087	979.1450	1922.100

Sample Name: CCV07 Acquired: 03/17/2021 20:19:01 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	5.000831	4.779283	4.981007	4.767678	4.849174	10.12267	9.996388
Stddev	.006450	.015170	.007749	.014620	.007321	.07368	.031337
%RSD	.1289703	.3174108	.1555774	.3066422	.1509812	.7279042	.3134801

#1	4.998598	4.772806	4.977621	4.753774	4.845575	10.03899	10.01323
#2	4.995794	4.768428	4.975528	4.782921	4.844349	10.17785	9.96023
#3	5.008100	4.796617	4.989873	4.766340	4.857598	10.15116	10.01571

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686741	2.419122	25.01284	1.004379	2.434106	1.272559	5.036542
Stddev	.0017713	.006089	.16133	.002443	.006374	.003741	.050310
%RSD	.6592735	.2517207	.6449774	.2432614	.2618527	.2939465	.9989059

#1	.2705045	2.423025	24.85223	1.006908	2.436320	1.268879	4.978455
#2	.2669685	2.412105	25.01142	1.002032	2.426920	1.272441	5.066324
#3	.2685492	2.422235	25.17488	1.004196	2.439077	1.276357	5.064847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505104	26.23362	2.441408	1.206016	25.74419	2.551448	2.486012
Stddev	.014387	.23853	.005769	.004895	.19492	.025942	.006686
%RSD	.5743096	.9092554	.2362862	.4059110	.7571601	1.016757	.2689622

#1	2.489047	25.96000	2.441729	1.200885	25.53569	2.521993	2.490995
#2	2.509442	26.39775	2.435486	1.210636	25.92187	2.570898	2.478413
#3	2.516823	26.34310	2.447010	1.206525	25.77500	2.561452	2.488629

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96724	4.739704	5.274721	4.821939	4.599309	5.390122	4.874597
Stddev	.16635	.010461	.038273	.003247	.026236	.029328	.010477
%RSD	.6406132	.2207122	.7256004	.0673459	.5704300	.5440997	.2149320

#1	25.87057	4.727696	5.313978	4.820321	4.608605	5.423317	4.878745
#2	25.87183	4.744569	5.237513	4.819820	4.569691	5.367719	4.862681
#3	26.15933	4.746847	5.272672	4.825678	4.619631	5.379331	4.882366

Sample Name: CCV07 Acquired: 03/17/2021 20:19:01 Type: Unk
Method: NON EPA-6010-200.7(v399) 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	5.053405	4.807519	4.896274
Stddev	.026937	.031452	.084732
%RSD	.5330471	.6542343	1.730545

#1	5.022854	4.771405	4.803645
#2	5.073738	4.828907	4.915306
#3	5.063623	4.822244	4.969872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.736	28993.20	6138.711	1061.190	2084.305
Stddev	5.210	148.13	25.566	.886	1.855
%RSD	.2787937	.5109238	.4164764	.0835063	.0890151

#1	1871.440	28822.27	6109.676	1060.789	2082.750
#2	1862.730	29084.04	6157.850	1062.206	2083.806
#3	1872.038	29073.30	6148.607	1060.576	2086.359

Sample Name: CCB07 Acquired: 03/17/2021 20:22:50 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9894 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019739	.0002857	.0001381	.0005796	.0062904	.0111821	.0027000
Stddev	.0076183	.0028081	.0006451	.0057995	.0020524	.0090901	.0005927
%RSD	385.9618	982.7513	467.1671	1000.537	32.62693	81.29113	21.95335

#1	.0106573	.0026101	-.000579	.0043315	.0069437	.0128778	.0021995
#2	-.003587	-.002834	.000671	.0035075	.0039909	.0013636	.0025458
#3	-.001148	.001081	.000322	-.006100	.0079366	.0193049	.0033545

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	-.000114	.0113676	.0004864	.0001052	-.000138	.0031194
Stddev	.000147	.000017	.0046193	.0006805	.0003833	.000178	.0041091
%RSD	93.99949	15.20449	40.63576	139.8871	364.3293	129.0115	131.7254

#1	-.000002	-.000094	.0118572	.0012429	-.000306	-.000322	.0071692
#2	-.000294	-.000125	.0157226	-.000076	.000452	-.000124	-.001047
#3	-.000172	-.000123	.0065230	.000292	.000169	.000032	.003236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000867	.0089279	.0001721	.0003546	.0420300	.0025943	-.000025
Stddev	.0005004	.0117587	.0008119	.0004949	.3109858	.0023827	.000215
%RSD	577.4554	131.7081	471.7117	139.5847	739.9129	91.84284	856.0347

#1	-.000275	.0155736	.0001870	.0000908	.1648779	.0002559	-.000226
#2	.000658	.0158590	-.000647	.0009256	-.311615	.0025080	.000202
#3	-.000123	-.004649	.000976	.0000474	.272828	.0050190	-.000051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1492015	.0067254	.0161151	.0032349	.0038357	.0135147	.0001679
Stddev	.0340320	.0018454	.0002079	.0007977	.0019110	.0011529	.0017913
%RSD	22.80944	27.43977	1.289928	24.65796	49.82075	8.530658	1066.636

#1	.1119682	.0046882	.0163280	.0039582	.0021081	.0129644	.0021322
#2	.1787012	.0072026	.0159126	.0033670	.0058883	.0127401	-.000253
#3	.1569351	.0082853	.0161048	.0023794	.0035106	.0148396	-.001375

Sample Name: CCB07 Acquired: 03/17/2021 20:22:50 Type: Unk
Method: NON EPA-6010-200.7(v399) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9894 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024418	.0058551	.0001871
Stddev	.0018641	.0009633	.0000528
%RSD	76.34001	16.45227	28.19479

#1	.0017283	.0051342	.0001967
#2	.0045573	.0054820	.0002344
#3	.0010399	.0069492	.0001302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.544	29199.44	6125.377	1073.628	2183.439
Stddev	15.912	125.57	11.971	8.174	17.790
%RSD	.8372456	.4300416	.1954381	.7613738	.8147506

#1	1911.772	29054.59	6137.552	1064.670	2192.495
#2	1907.526	29277.45	6124.961	1080.682	2194.879
#3	1882.334	29266.28	6113.620	1075.534	2162.944