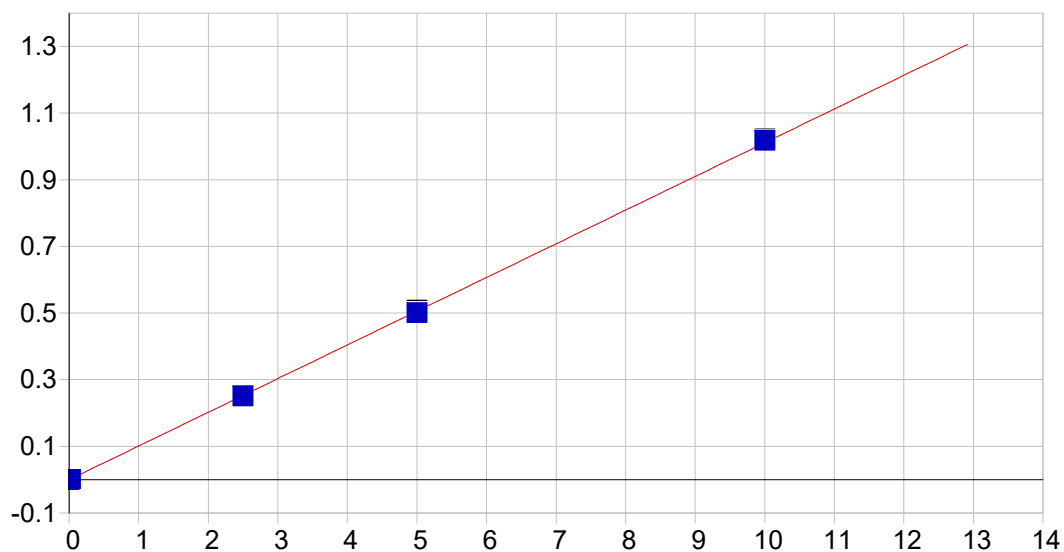


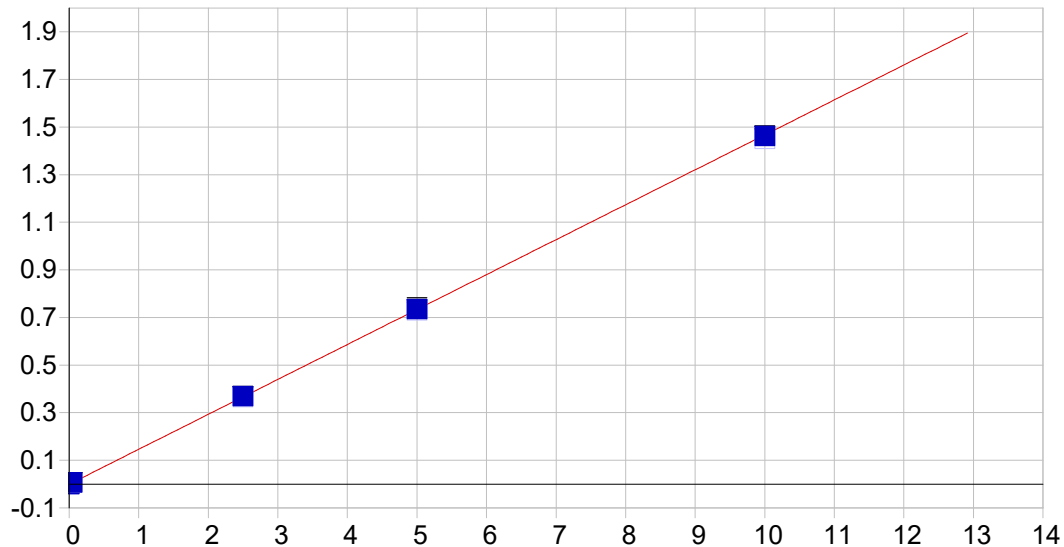


As 189.042 {479}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.101121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003053
 Predicted MQL: 0.010176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.01821	-.002	-8.93	.00190	.000	1
S3	2.5000	2.4801	-.020	-.797	.25145	.000	1
S4	5.0000	4.9569	-.043	-.862	.50258	.006	1
S5	10.000	10.065	.065	.648	1.0204	.002	1



Date of Fit: 8/25/2020 14:12:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000396

Re-Slope: 1.000000

A1 (Gain): 0.146765

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

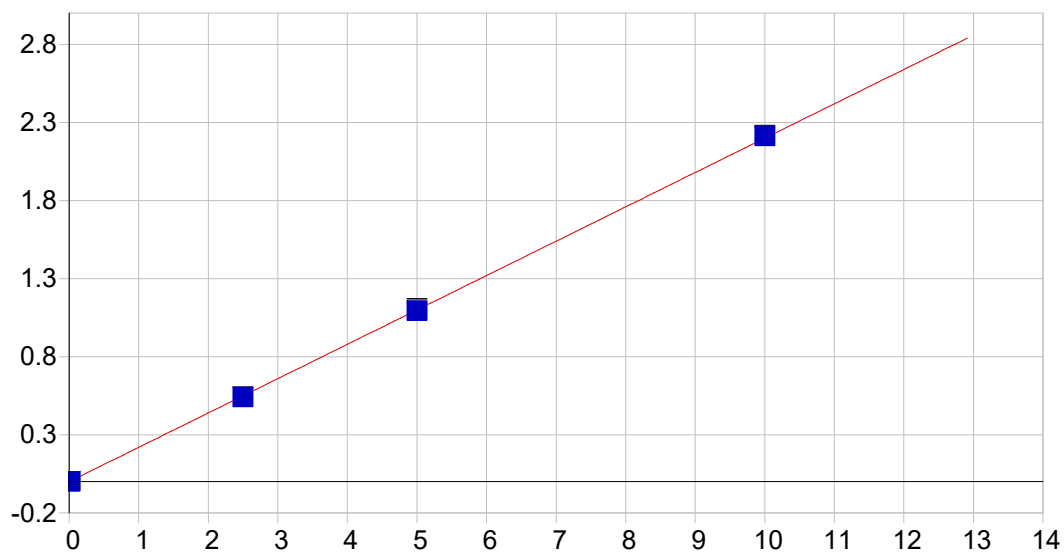
Status: OK.

Std Error of Est: 0.000046

Predicted MDL: 0.001719

Predicted MQL: 0.005731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00040	.000	1
S1	.04000	.04712	.007	17.8	.00641	.000	1
S3	2.5000	2.5141	.014	.565	.36558	.001	1
S4	5.0000	5.0133	.013	.267	.72936	.006	1
S5	10.000	9.9655	-.035	-.345	1.4501	.002	1

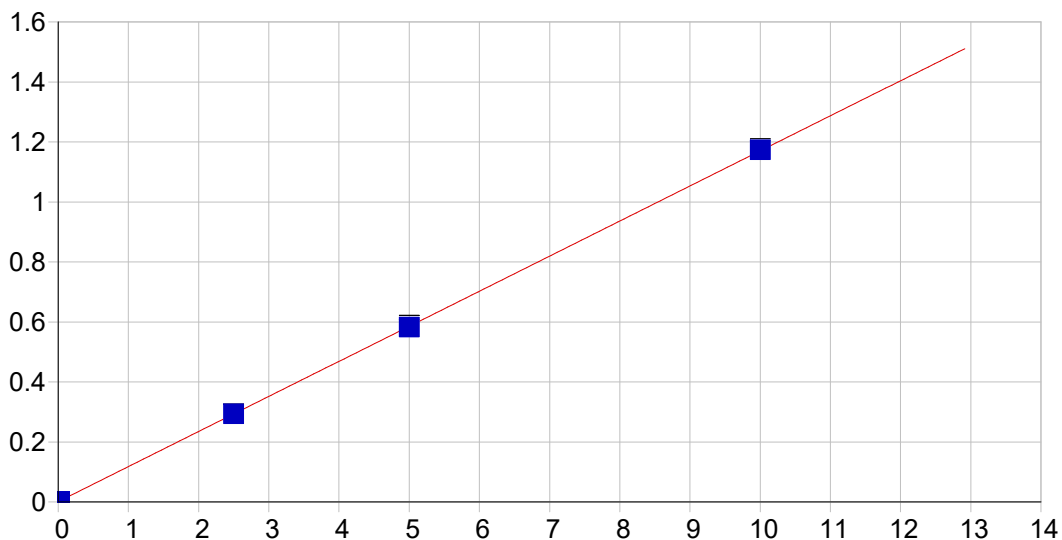


Pb 220.353 {453}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.219895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001844
 Predicted MQL: 0.006145

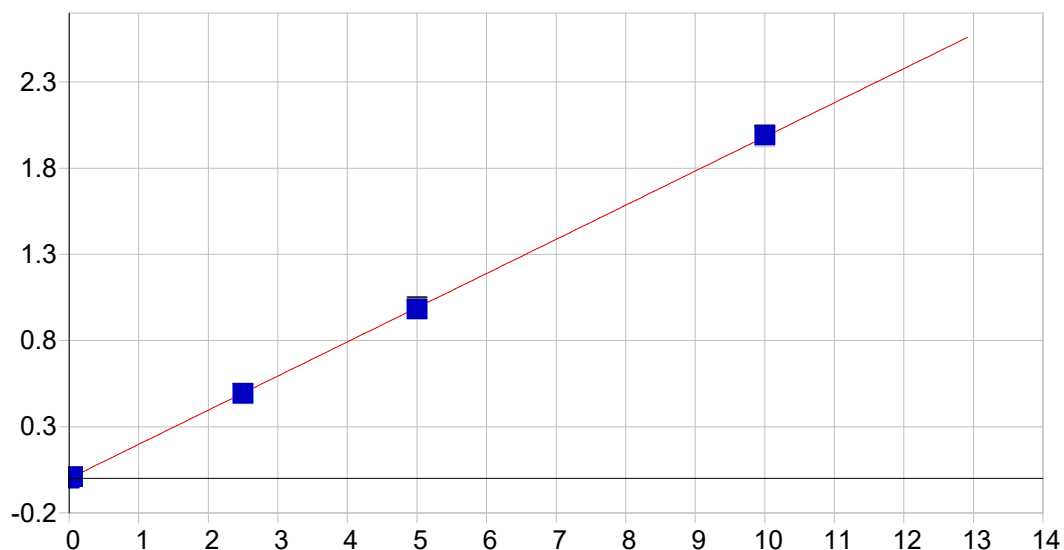
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.01200	.01049	-.002	-12.6	.00244	.000	1
S3	2.5000	2.4597	-.040	-1.61	.54086	.002	1
S4	5.0000	4.9816	-.018	-.368	1.0953	.011	1
S5	10.000	10.060	.060	.602	2.2117	.006	1

**Se 196.090 {472}**

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000898 Re-Slope: 1.000000
 A1 (Gain): 0.116936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003068
 Predicted MQL: 0.010227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00090	.000	1
S1	.02000	.01977	-.000	-1.16	.00322	.000	1
S3	2.5000	2.5016	.002	.064	.29352	.000	1
S4	5.0000	4.9692	-.031	-.615	.58217	.007	1
S5	10.000	10.029	.029	.294	1.1741	.003	1

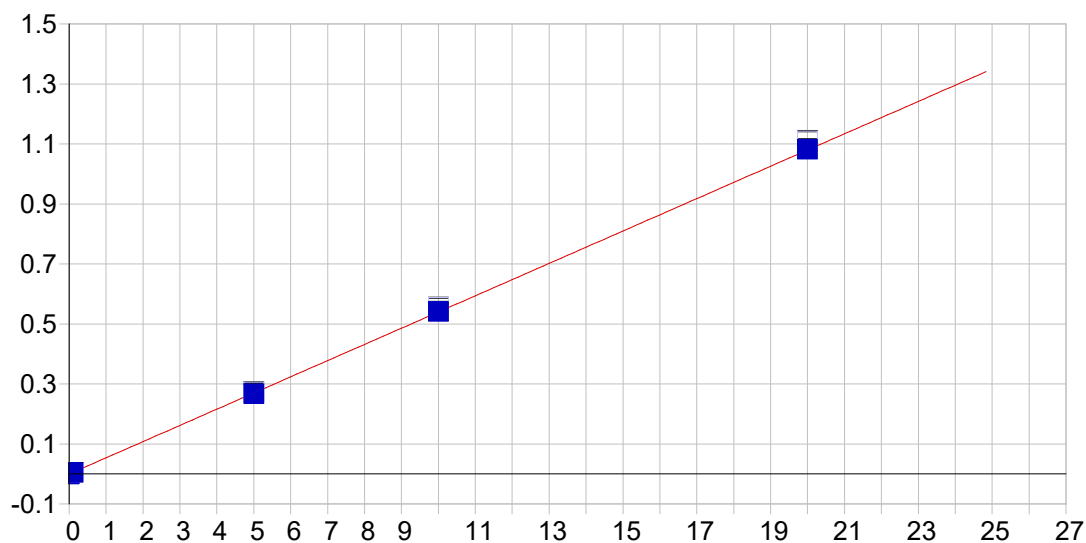


Sb 206.833 {463}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.198173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001825
 Predicted MQL: 0.006082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.05000	.05495	.005	9.90	.01070	.000	1
S3	2.5000	2.4842	-.016	-.633	.48939	.002	1
S4	5.0000	4.9638	-.036	-.725	.97803	.012	1
S5	10.000	10.047	.047	.471	1.9799	.003	1

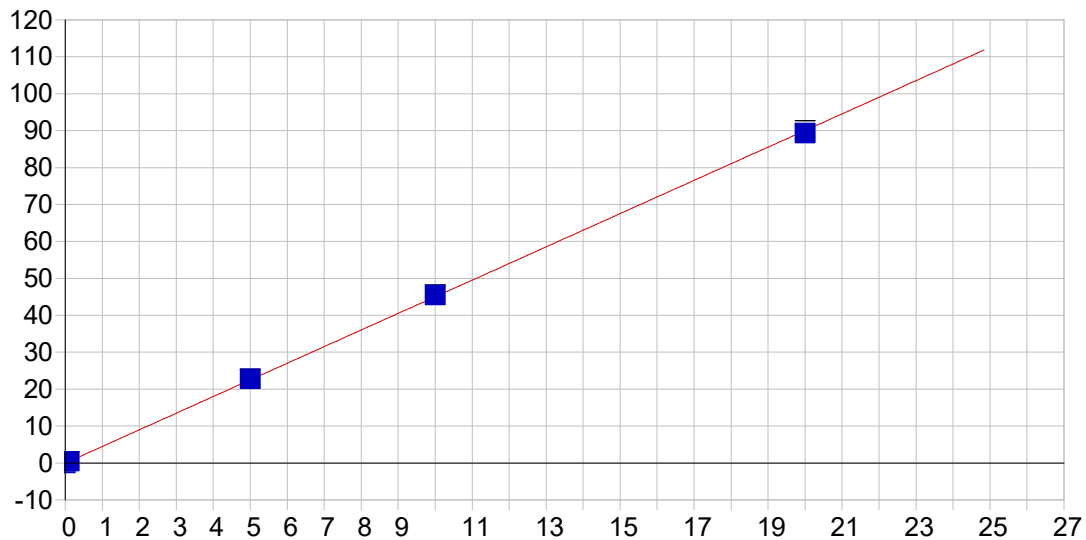


AI 396.152 { 85}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000319 Re-Slope: 1.000000
 A1 (Gain): 0.053998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.006584
 Predicted MQL: 0.021948

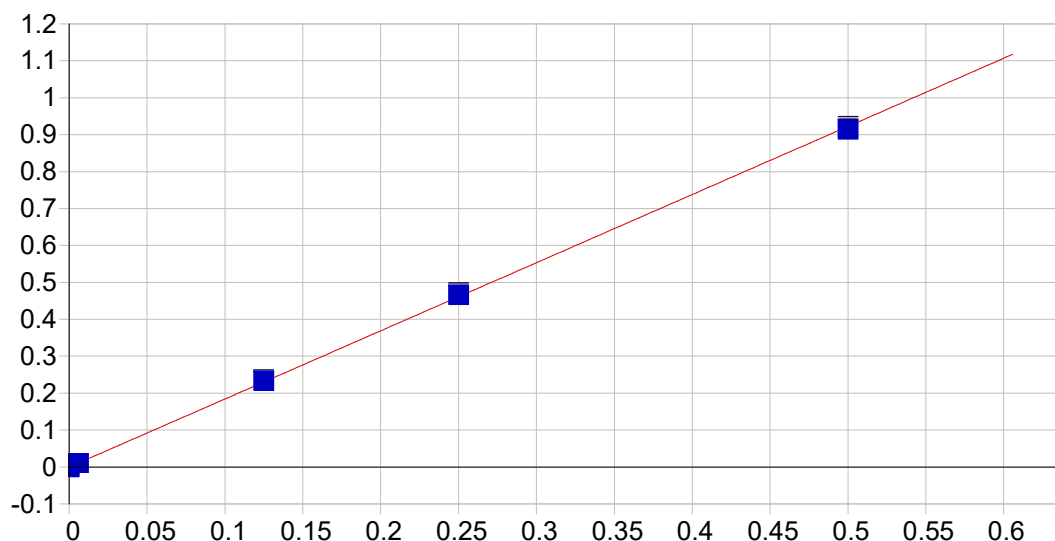
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.10000	.09642	-.004	-3.58	.00529	.000	1
S3	5.0000	4.9482	-.052	-1.04	.27376	.000	1
S4	10.000	10.018	.018	.183	.55443	.002	1
S5	20.000	20.037	.037	.186	1.1092	.002	1

**Ba 493.409 { 68}**

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018505 Re-Slope: 1.000000
 A1 (Gain): 4.503550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.003703
 Predicted MDL: 0.000249
 Predicted MQL: 0.000831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01856	.001	1
S1	.10000	.11104	.011	11.0	.48168	.001	1
S3	5.0000	5.0489	.049	.978	22.721	.079	1
S4	10.000	10.102	.102	1.02	45.480	.186	1
S5	20.000	19.838	-.162	-.811	89.327	.707	1

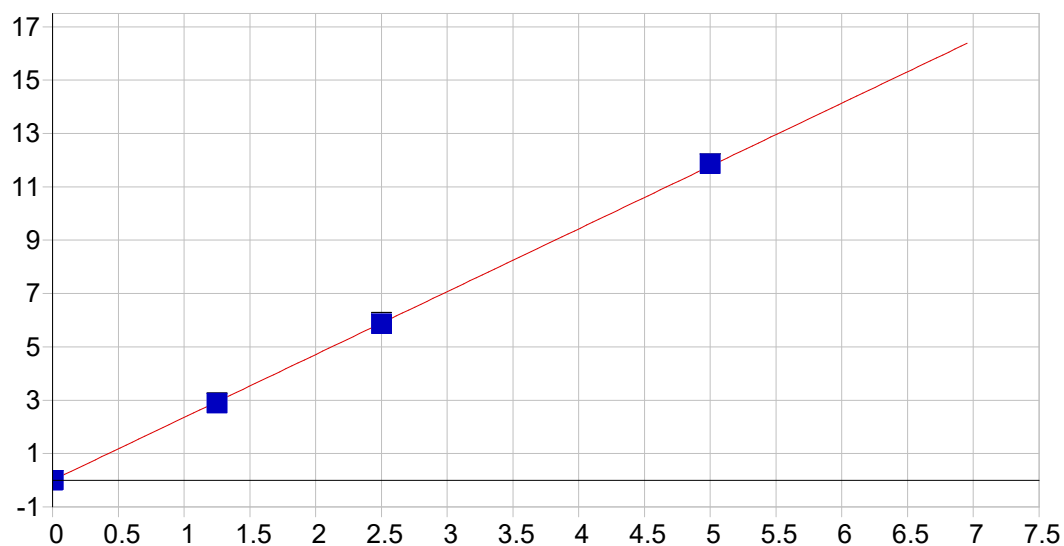


Be 234.861 {144}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 1.845535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000081
 Predicted MQL: 0.000268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.00600	.00598	-.000	-.347	.01075	.000	1
S3	.12500	.12666	.002	1.33	.23449	.002	1
S4	.25000	.25269	.003	1.08	.46818	.004	1
S5	.50000	.49566	-.004	-.867	.91880	.004	1

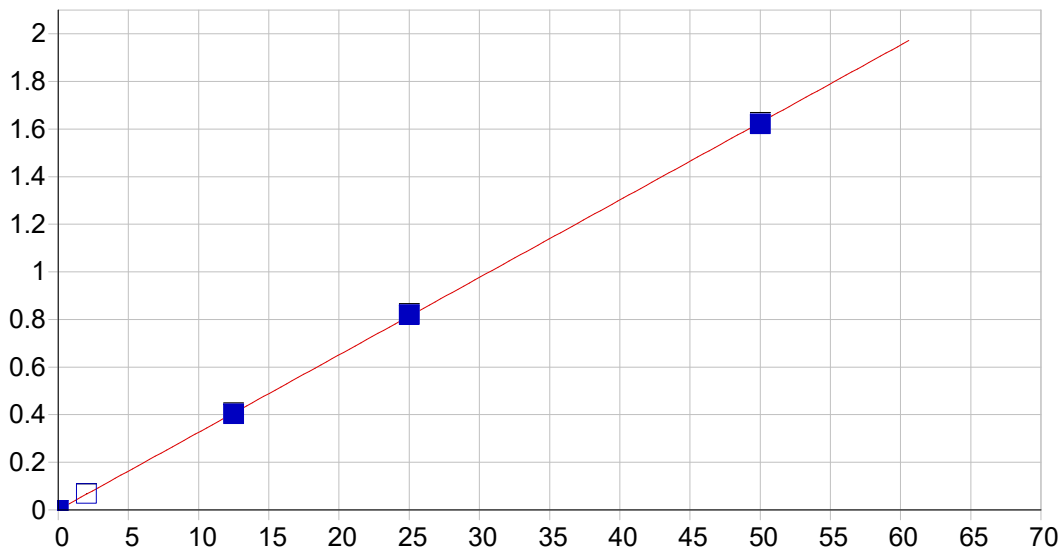


Cd 226.502 {449}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000530 Re-Slope: 1.000000
A1 (Gain): 2.356188 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999958 Status: OK.
Std Error of Est: 0.000201
Predicted MDL: 0.000137
Predicted MQL: 0.000456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.00600	.00571	-.000	-4.76	.01298	.000	1
S3	1.2500	1.2270	-.023	-1.84	2.8915	.006	1
S4	2.5000	2.4887	-.011	-.450	5.8655	.052	1
S5	5.0000	5.0346	.035	.691	11.866	.011	1

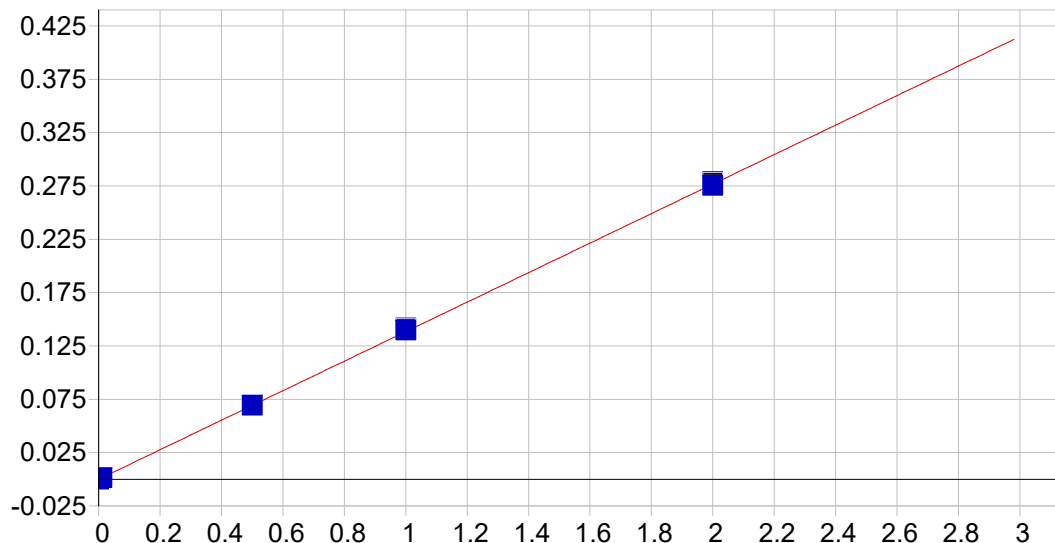


Ca 373.690 { 90}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
A1 (Gain): 0.032542 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999958 Status: OK.
Std Error of Est: 0.000163
Predicted MDL: 0.009596
Predicted MQL: 0.031986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00039	.000	1
S2	2.0000	2.0940	.094	4.70	.06853	.000	1
S3	12.500	12.382	-.118	-.942	.40355	.004	1
S4	25.000	25.192	.192	.768	.82061	.004	1
S5	50.000	49.832	-.168	-.336	1.6229	.005	1

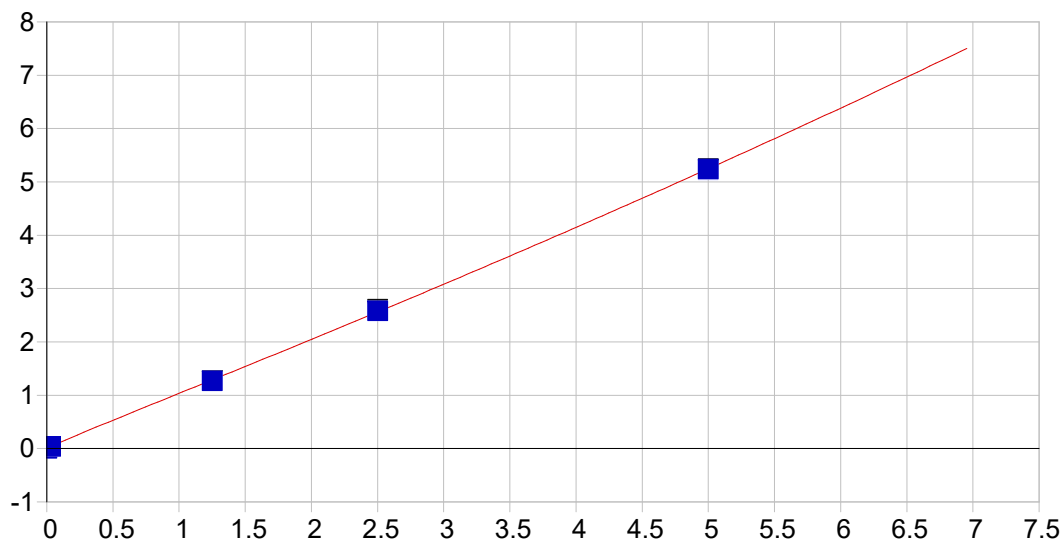


Cr 267.716 {126}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.138349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000462
 Predicted MQL: 0.001539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01019	.000	1.89	.00144	.000	1
S3	.50000	.50046	.000	.093	.06997	.000	1
S4	1.0000	1.0095	.009	.948	.14112	.001	1
S5	2.0000	1.9899	-.010	-.507	.27821	.001	1

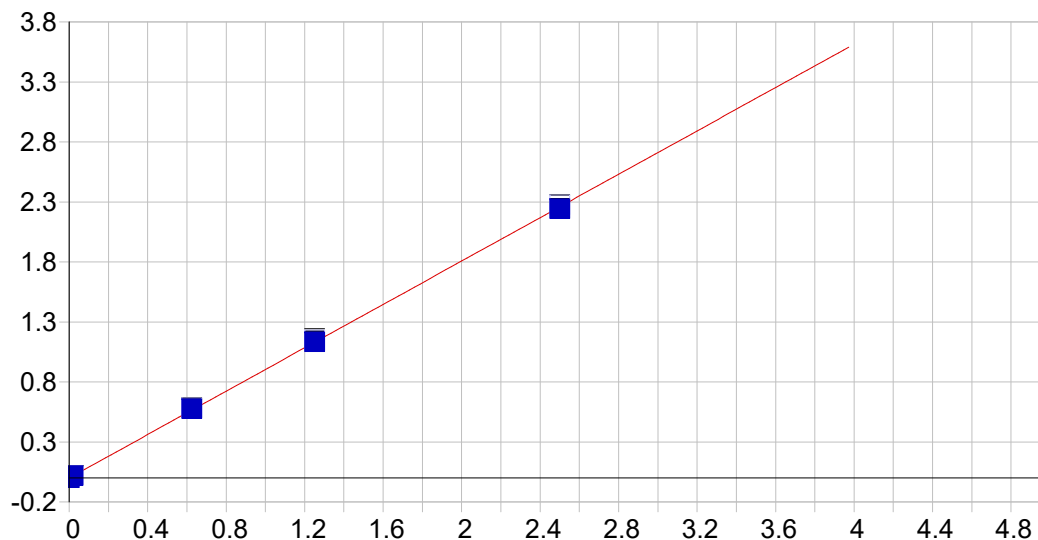


Co 228.616 {448}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000723 Re-Slope: 1.000000
 A1 (Gain): 1.002182 Y-int: 0.000000
 A2 (Curvature): 0.033890
 n (Exponent): 0.940000
 Correlation: 0.999975 Status: Warning Positive Curvature
 Std Error of Est: 0.000264
 Predicted MDL: 0.000420
 Predicted MQL: 0.001401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00072	.000	1
S1	.03000	.03090	.001	2.99	.03711	.000	1
S3	1.2500	1.2339	-.016	-1.29	1.2662	.000	1
S4	2.5000	2.5221	.022	.884	2.5743	.026	1
S5	5.0000	4.9932	-.007	-.137	5.2217	.006	1

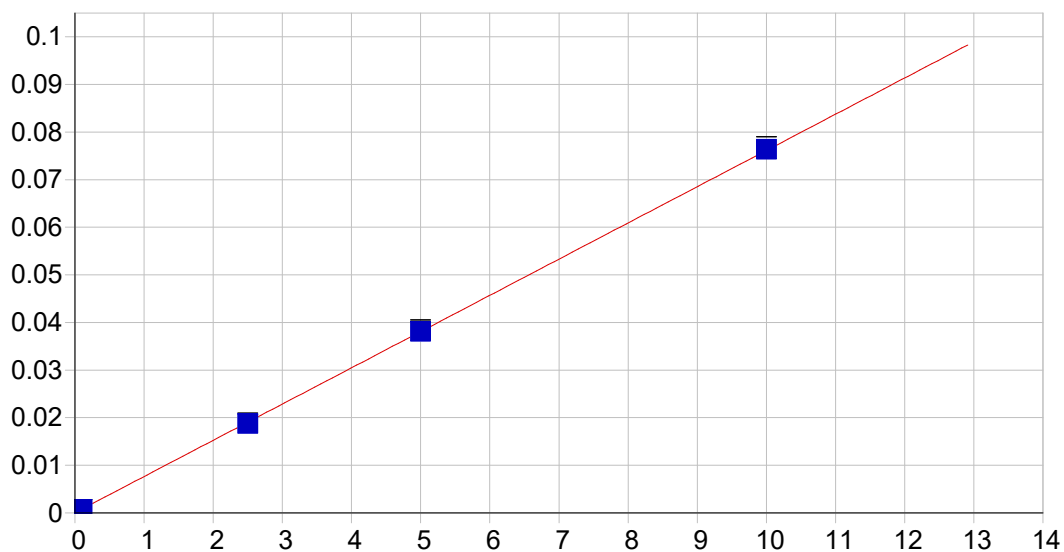


Cu 224.700 {450}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.903637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.000544
 Predicted MQL: 0.001815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02032	.000	1.59	.01856	.000	1
S3	.62500	.63704	.012	1.93	.58353	.002	1
S4	1.2500	1.2549	.005	.393	1.1498	.011	1
S5	2.5000	2.4827	-.017	-.691	2.2751	.003	1

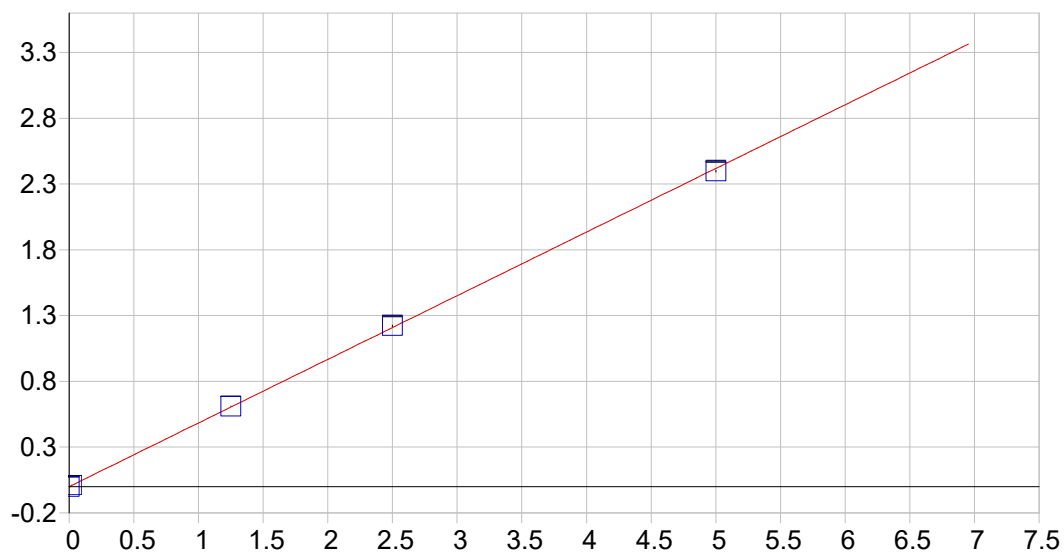


Fe 240.488 {140}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.007610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004843
 Predicted MQL: 0.016145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.09842	-.002	-1.58	.00078	.000	1
S3	2.5000	2.4609	-.039	-1.57	.01877	.000	1
S4	5.0000	5.0068	.007	.136	.03815	.000	1
S5	10.000	10.034	.034	.339	.07641	.001	1

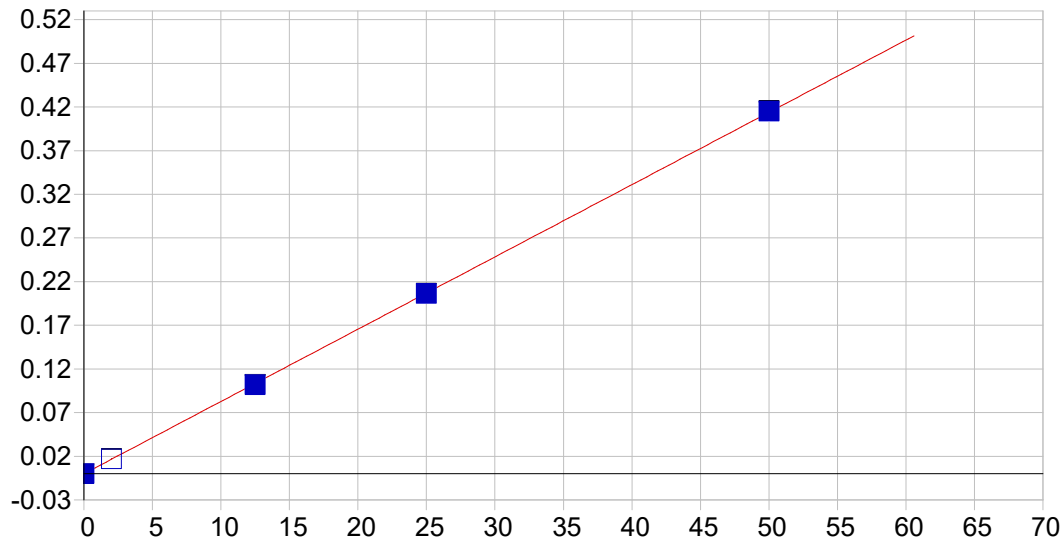


Mn 257.610 {131}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.483745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000293
 Predicted MQL: 0.000977

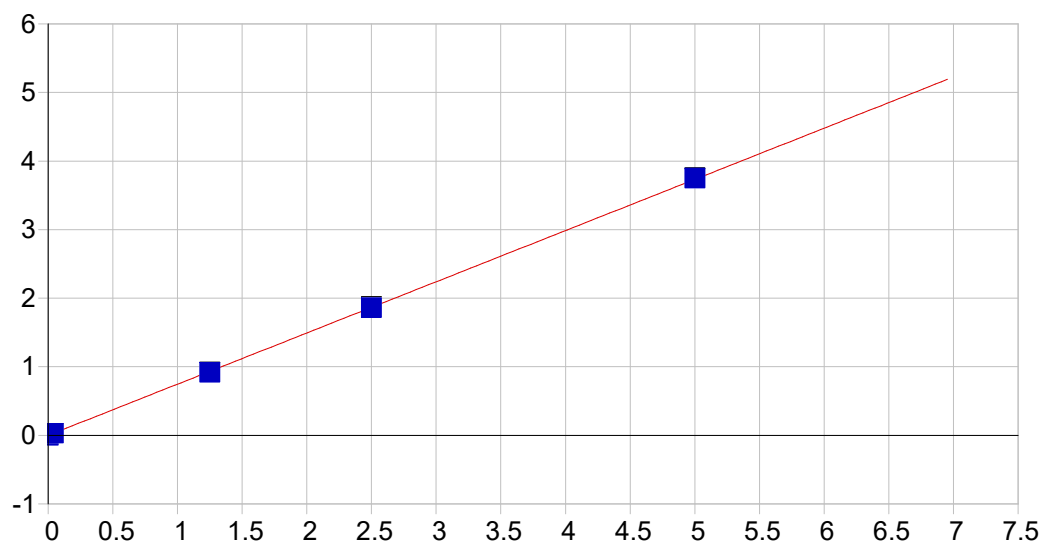
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02169	.002	8.44	.01045	.000	1
S3	1.2500	1.2633	.013	1.07	.61109	.002	1
S4	2.5000	2.5276	.028	1.10	1.2227	.006	1
S5	5.0000	4.9574	-.043	-.852	2.3981	.007	1

**Mg 279.079 {121}**

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.008279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.018587
 Predicted MQL: 0.061956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00008	.000	1
S2	2.0000	2.0697	.070	3.48	.01705	.000	1
S3	12.500	12.310	-.190	-1.52	.10167	.001	1
S4	25.000	24.949	-.051	-.206	.20614	.000	1
S5	50.000	50.171	.171	.343	.41463	.001	1

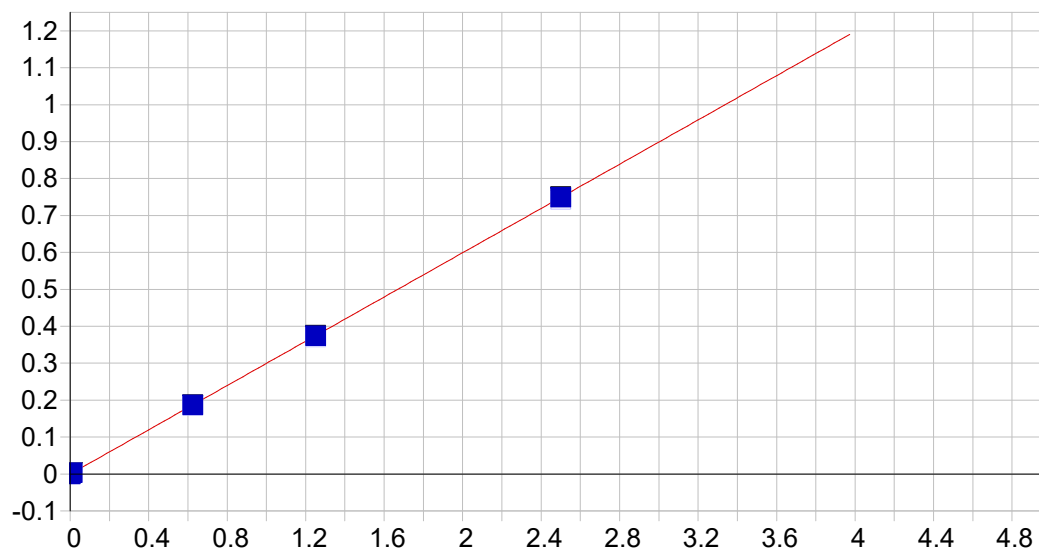


Ni 231.604 {446}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.746520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000438
 Predicted MQL: 0.001459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03984	-.000	-.393	.02948	.000	1
S3	1.2500	1.2317	-.018	-1.46	.91869	.001	1
S4	2.5000	2.4947	-.005	-.214	1.8609	.014	1
S5	5.0000	5.0238	.024	.476	3.7477	.005	1

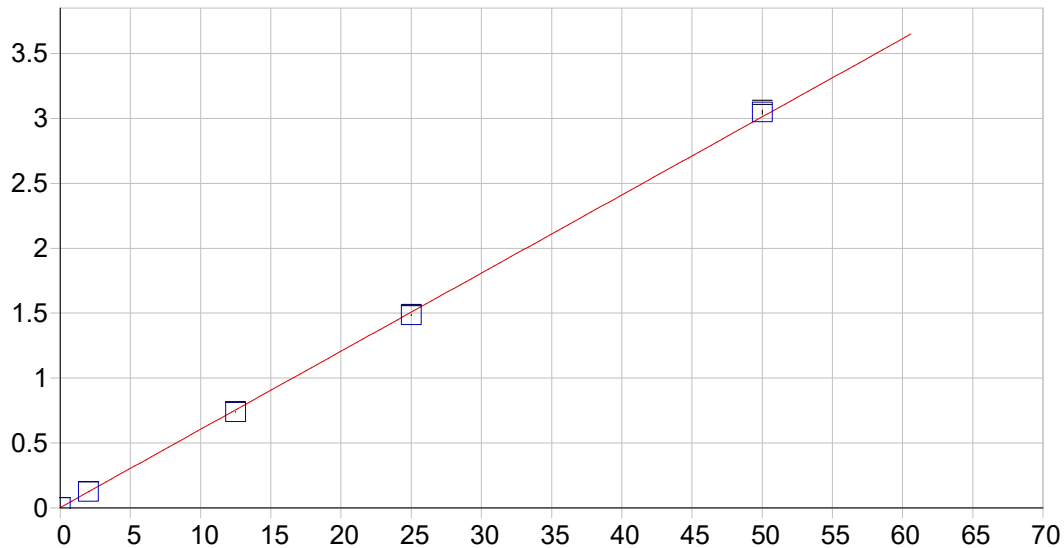


Ag 328.068 {103}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000259 Re-Slope: 1.000000
 A1 (Gain): 0.299718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.000376
 Predicted MQL: 0.001254

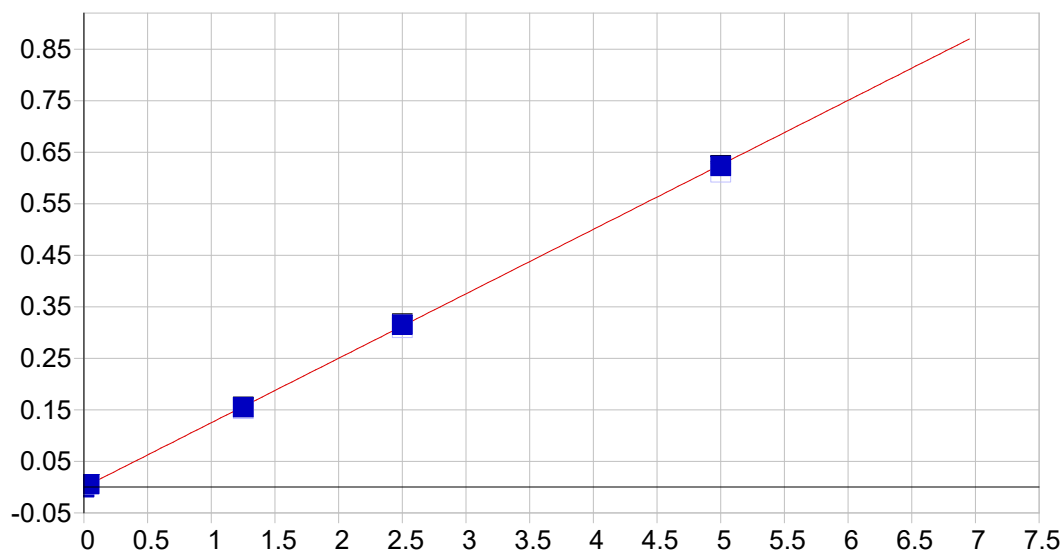
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01000	.01046	.000	4.65	.00282	.000	1
S3	.62500	.62360	-.001	-.224	.18501	.000	1
S4	1.2500	1.2495	-.000	-.037	.37099	.001	1
S5	2.5000	2.5014	.001	.056	.74293	.002	1

**Na 589.592 { 57}**

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003618 Re-Slope: 1.000000
 A1 (Gain): 0.060168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.004433
 Predicted MQL: 0.014776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00362	.000	1
S2	2.0000	2.0298	.030	1.49	.12575	.000	1
S3	12.500	12.233	-.267	-2.14	.73965	.003	1
S4	25.000	24.638	-.362	-1.45	1.4860	.006	1
S5	50.000	50.599	.599	1.20	3.0481	.016	1

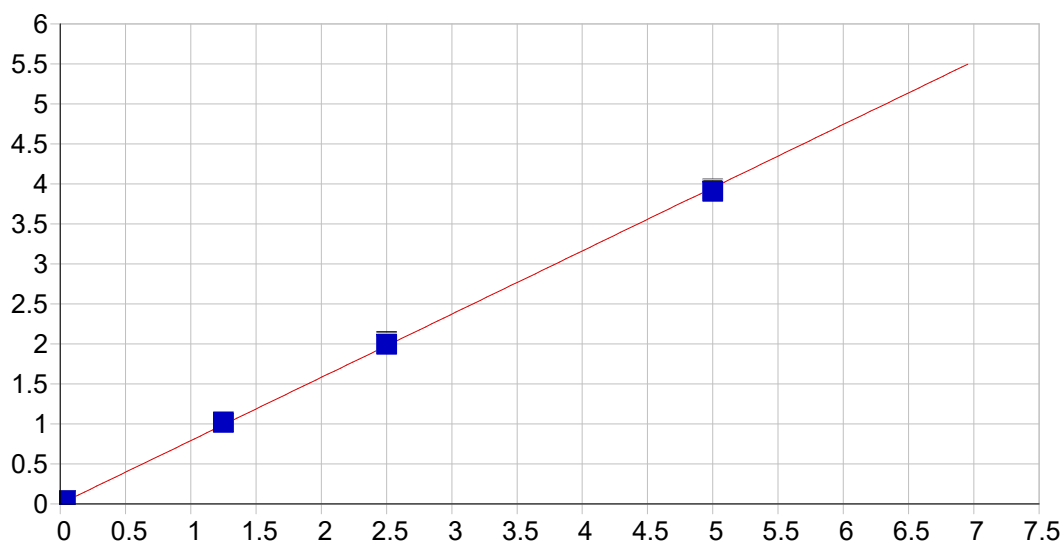


V 292.402 [115]

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.125105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001562
 Predicted MQL: 0.005208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04710	.007	17.8	.00557	.000	1
S3	1.2500	1.2412	-.009	-.705	.15211	.001	1
S4	2.5000	2.5205	.020	.820	.30908	.002	1
S5	5.0000	4.9814	-.019	-.372	.61080	.001	1

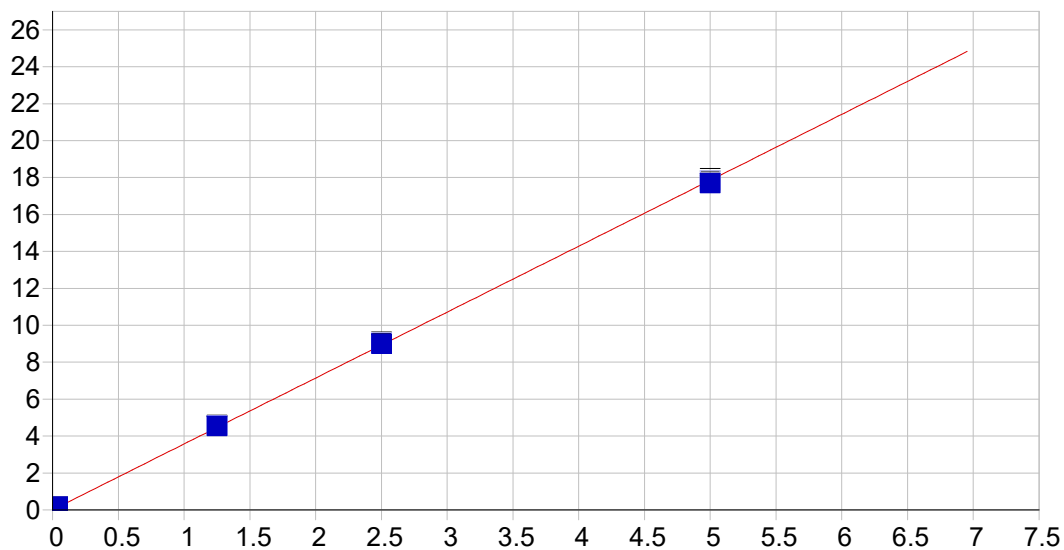


Zn 206.200 {464}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000782 Re-Slope: 1.000000
 A1 (Gain): 0.790407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000396
 Predicted MDL: 0.000404
 Predicted MQL: 0.001346

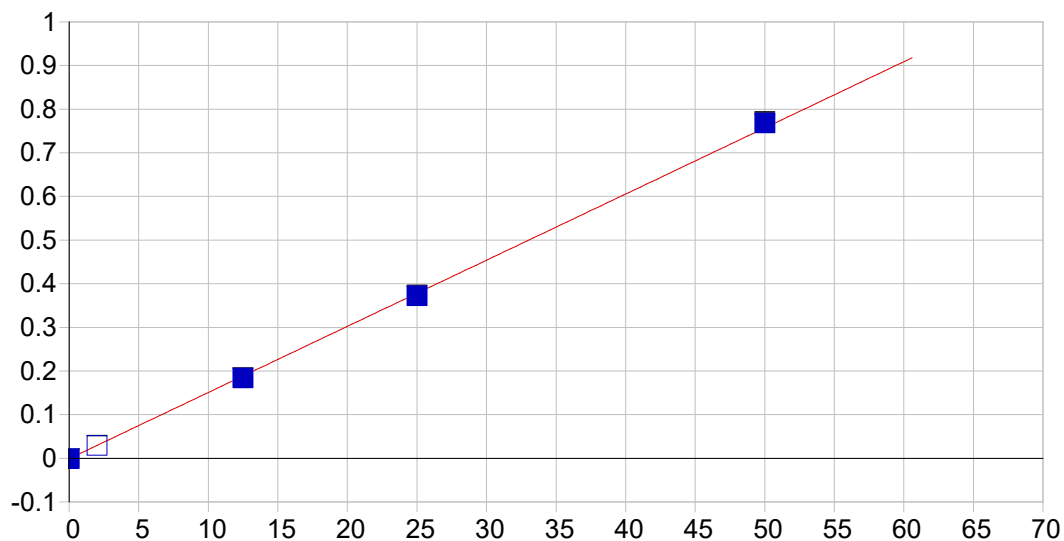
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00077	.000	1
S1	.04000	.04875	.009	21.9	.03953	.000	1
S3	1.2500	1.2833	.033	2.66	1.0220	.000	1
S4	2.5000	2.5208	.021	.832	2.0070	.020	1
S5	5.0000	4.9372	-.063	-1.26	3.9307	.006	1

**Zn 213.856 {158}**

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001631 Re-Slope: 1.000000
 A1 (Gain): 3.570152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.001417
 Predicted MDL: 0.000323
 Predicted MQL: 0.001078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00160	.001	1
S1	.04000	.04769	.008	19.2	.17305	.003	1
S3	1.2500	1.2691	.019	1.53	4.5678	.023	1
S4	2.5000	2.5199	.020	.797	9.0686	.036	1
S5	5.0000	4.9533	-.047	-.934	17.827	.128	1

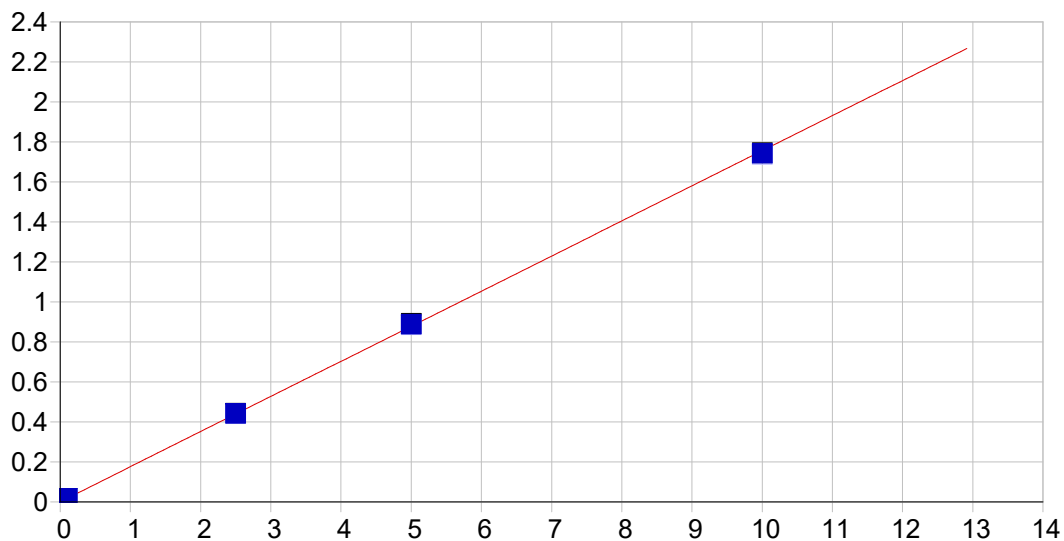


K 766.490 { 44}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000825 Re-Slope: 1.000000
 A1 (Gain): 0.015159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.018179
 Predicted MQL: 0.060598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00082	.000	1
S2	2.0000	1.9800	-.020	-1.000	.02919	.000	1
S3	12.500	12.200	-.300	-2.40	.18396	.001	1
S4	25.000	24.592	-.408	-1.63	.37166	.002	1
S5	50.000	50.728	.728	1.46	.76754	.003	1

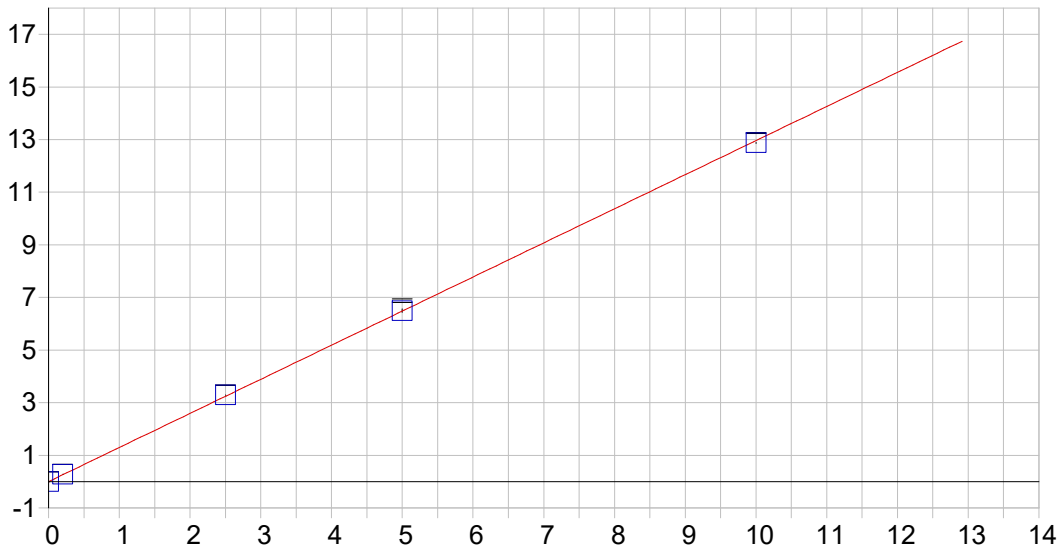


B 249.678 {135}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000690 Re-Slope: 1.000000
 A1 (Gain): 0.175505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000901
 Predicted MQL: 0.003003

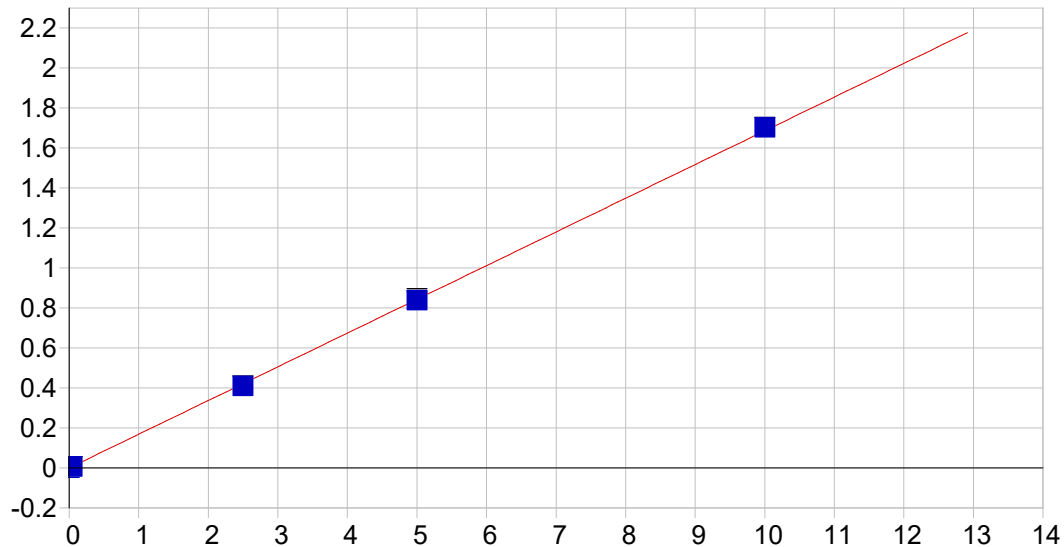
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00069	.000	1
S1	.10000	.10785	.008	7.85	.01952	.000	1
S3	2.5000	2.5138	.014	.552	.44040	.001	1
S4	5.0000	5.0586	.059	1.17	.88555	.004	1
S5	10.000	9.9197	-.080	-.803	1.7357	.004	1

**Mo 202.030 {467}**

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
 A1 (Gain): 1.296271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.001195
 Predicted MDL: 0.000298
 Predicted MQL: 0.000993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00017	.000	1
S1	.20000	.21743	.017	8.72	.28205	.000	1
S3	2.5000	2.5371	.037	1.48	3.2890	.011	1
S4	5.0000	5.0125	.013	.251	6.4978	.070	1
S5	10.000	9.9329	-.067	-.671	12.876	.020	1

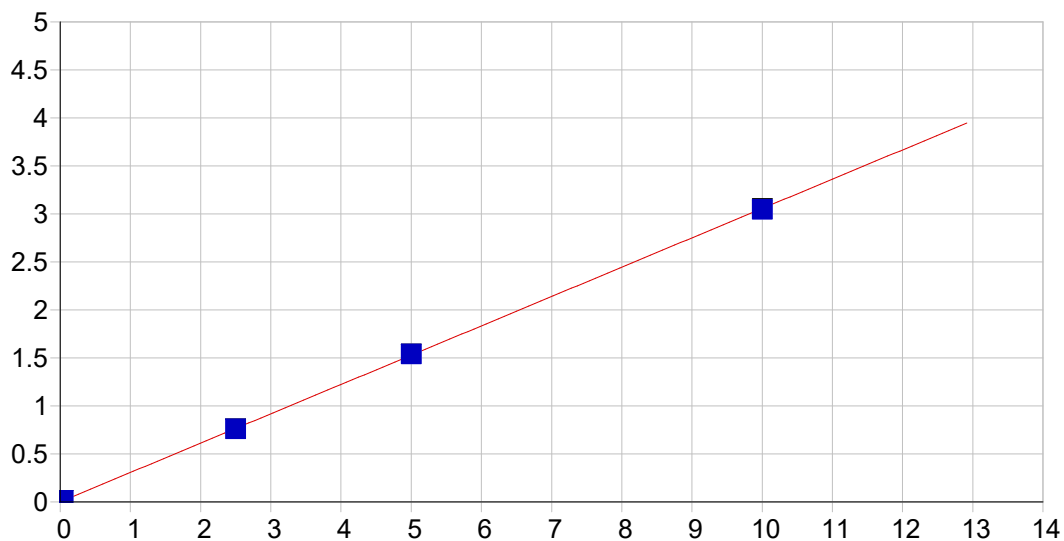


Sn 189.989 {478}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.168601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.001070
 Predicted MQL: 0.003568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.04000	.03742	-.003	-6.46	.00631	.000	1
S3	2.5000	2.4324	-.068	-2.70	.41034	.000	1
S4	5.0000	4.9700	-.030	-.600	.83843	.008	1
S5	10.000	10.100	.100	1.00	1.7039	.000	1

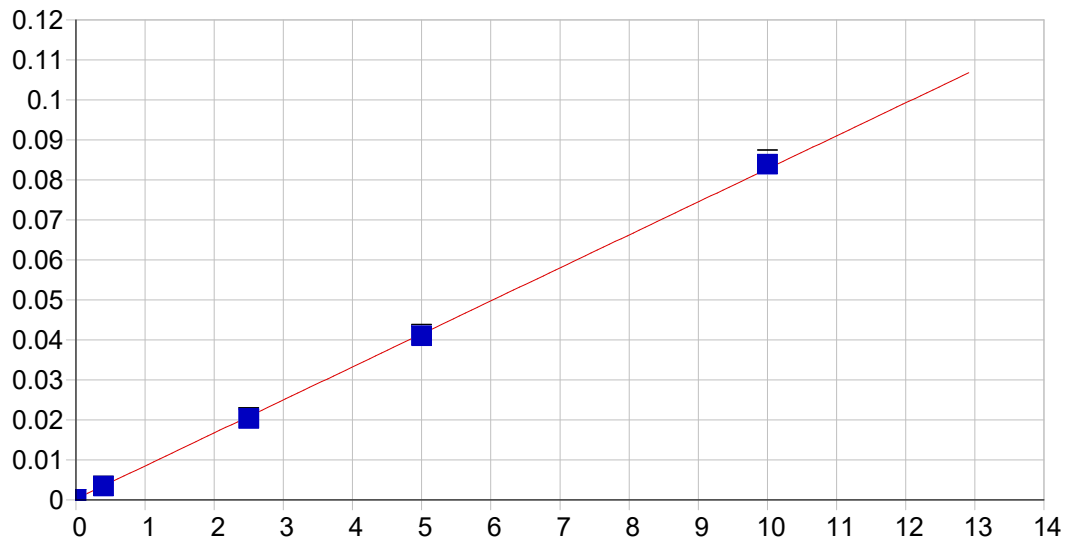


TI 336.121 {100}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000888 Re-Slope: 1.000000
 A1 (Gain): 0.305522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.000768
 Predicted MQL: 0.002561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00089	.000	1
S1	.04000	.04765	.008	19.1	.01544	.000	1
S3	2.5000	2.4872	-.013	-.514	.76068	.003	1
S4	5.0000	5.0332	.033	.664	1.5385	.002	1
S5	10.000	9.9720	-.028	-.280	3.0472	.007	1

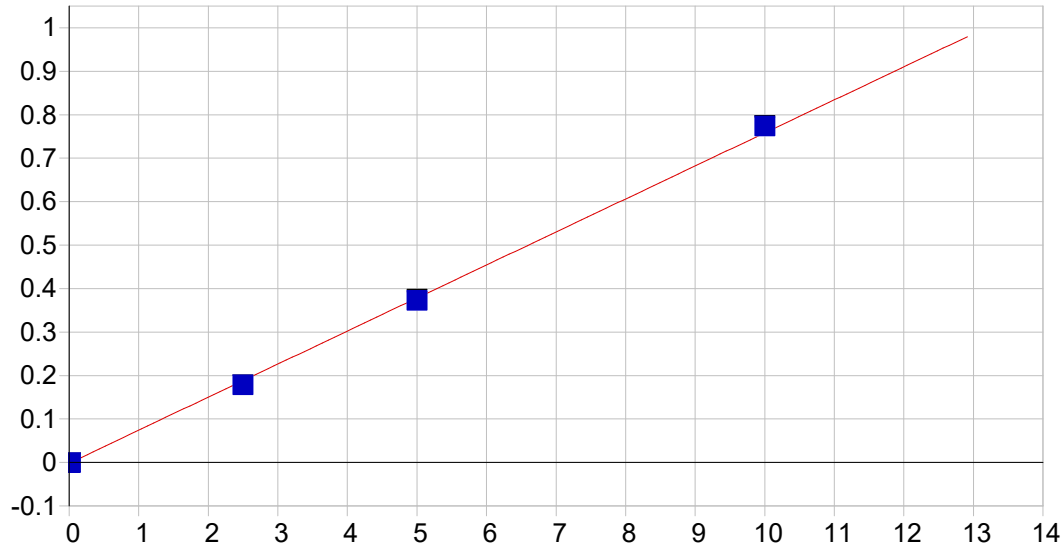


Si 288.158 {117}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.008251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.007821
 Predicted MQL: 0.026068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00025	.000	1
S1	.40000	.38293	-.017	-4.27	.00341	.000	1
S3	2.5000	2.4343	-.066	-2.63	.02031	.000	1
S4	5.0000	4.9436	-.056	-1.13	.04099	.000	1
S5	10.000	10.139	.139	1.39	.08382	.001	1

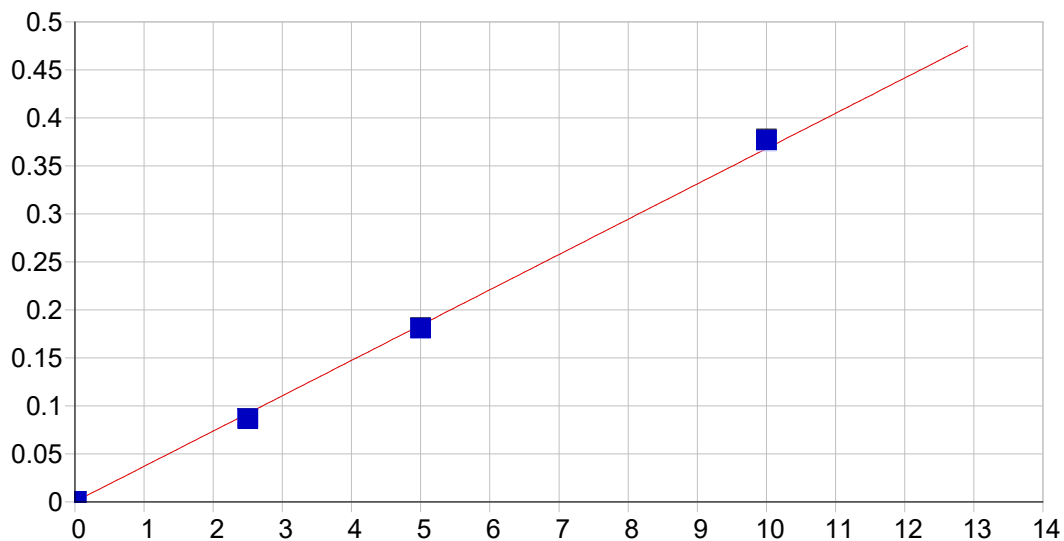


P 177.495 {490}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001637 Re-Slope: 1.000000
 A1 (Gain): 0.075982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002532
 Predicted MQL: 0.008441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00164	.000	1
S1	.02000	.01609	-.004	-19.5	-.00042	.000	1
S3	2.5000	2.3678	-.132	-5.29	.17800	.000	1
S4	5.0000	4.9291	-.071	-1.42	.37234	.003	1
S5	10.000	10.207	.207	2.07	.77281	.002	1

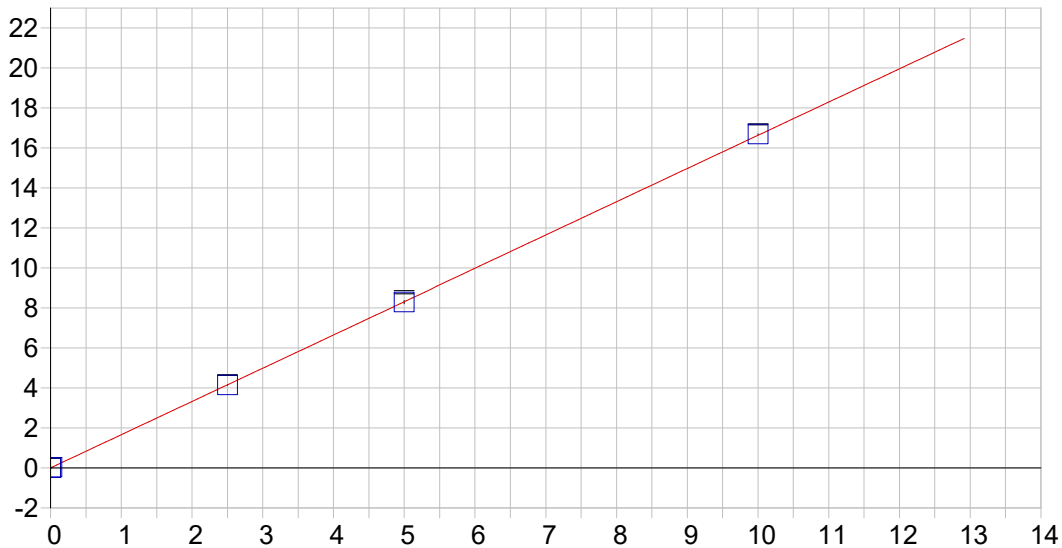


S 182.034 {485}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.036770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999502 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004612
 Predicted MQL: 0.015374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01708	-.003	-14.6	.00088	.000	1
S3	2.5000	2.3468	-.153	-6.13	.08626	.000	1
S4	5.0000	4.9119	-.088	-1.76	.18025	.000	1
S5	10.000	10.244	.244	2.44	.37566	.001	1

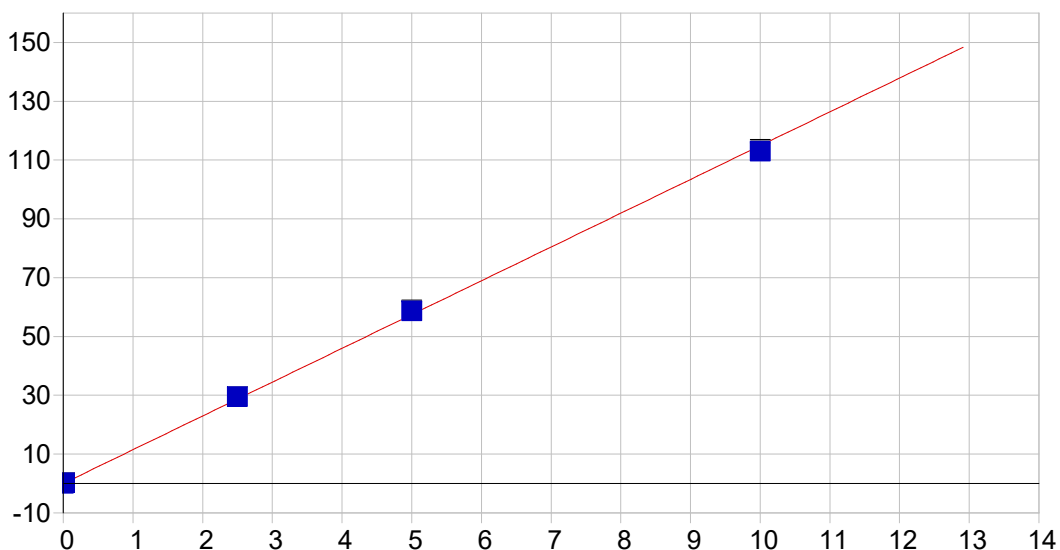


Li 670.784 { 50}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000280 Re-Slope: 1.000000
 A1 (Gain): 1.663716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000468
 Predicted MQL: 0.001560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.001	1
S5	10.000	10.030	.030	.297	16.686	.017	1
S4	5.0000	4.9811	-.019	-.378	8.2868	.083	1
S3	2.5000	2.4905	-.010	-.382	4.1431	.018	1
S1	.02000	.01880	-.001	-6.00	.03100	.000	1

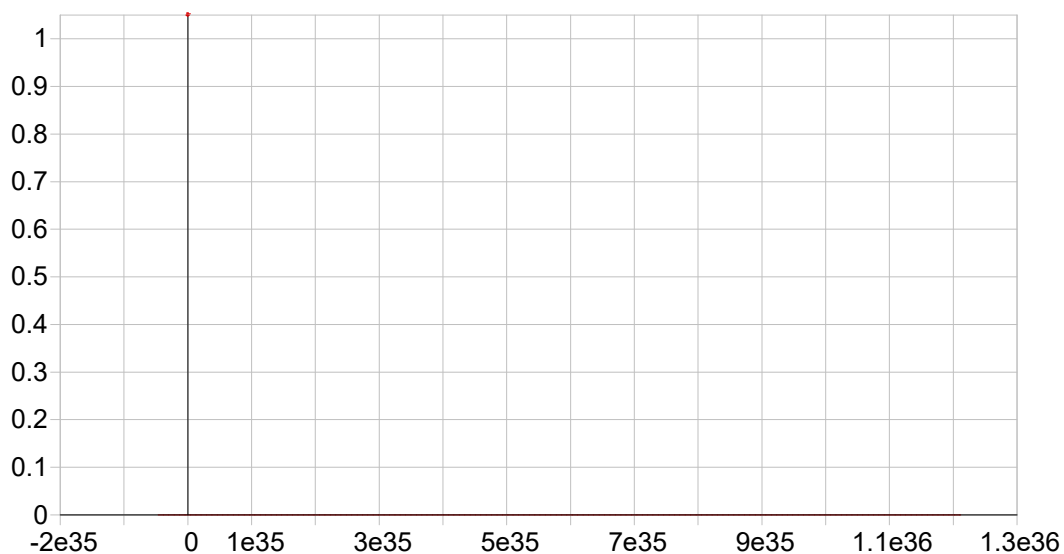


Sr 407.771 { 83}

Date of Fit: 8/25/2020 14:12:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002760 Re-Slope: 1.000000
 A1 (Gain): 11.490707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.005484
 Predicted MDL: 0.000037
 Predicted MQL: 0.000125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00278	.000	1
S1	.02000	.02101	.001	5.06	.23989	.001	1
S3	2.5000	2.5652	.065	2.61	29.503	.082	1
S4	5.0000	5.1043	.104	2.09	58.710	.265	1
S5	10.000	9.8294	-.171	-1.71	113.06	.523	1



Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000	Re-Slope:	1.000000				
A1 (Gain):	0.000000	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000	Status:	Warning	Zero Gain			
Correlation:	0.000000						
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
The graph displays a single data point at the top left corner, corresponding to a concentration of approximately -2e35 and a value of 1. The axes are labeled with scientific notation, indicating a very wide range of concentrations.							
Y 360.073 {94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000	Re-Slope:	1.000000				
A1 (Gain):	0.000000	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000	Status:	Warning	Zero Gain			
Correlation:	0.000000						
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

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

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000



Sample Name: S0 Acquired: 8/25/2020 12:03:41 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	.00000	-.00040	.00014	.00090	-.00017	-.00032	-.01856	-.00037
Stddev	.00030	.00020	.00029	.00024	.00037	.00017	.00052	.00014
%RSD	7051.0	51.041	206.04	26.942	217.43	52.407	2.7801	38.791

#1	-.00031	-.00028	-.00016	.00110	.00021	-.00020	-.01847	-.00044
#2	.00030	-.00028	.00016	.00097	-.00020	-.00051	-.01912	-.00048
#3	.00002	-.00063	.00041	.00063	-.00052	-.00024	-.01810	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00053	.00039	-.00000	-.00072	-.00003	.00004	-.00004	-.00008
Stddev	.00020	.00002	.00004	.00023	.00039	.00001	.00010	.00009
%RSD	37.890	4.1615	2372.1	31.719	1320.1	22.251	258.82	106.58

#1	-.00060	.00040	.00002	-.00092	.00042	.00003	-.00001	-.00010
#2	-.00030	.00037	-.00005	-.00047	-.00024	.00004	-.00015	.00001
#3	-.00068	.00039	.00002	-.00078	-.00027	.00005	.00005	-.00016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00020	-.00026	.00362	-.00009	.00160	-.00082	.00069	.00017
Stddev	.00008	.00003	.00026	.00036	.00102	.00027	.00009	.00045
%RSD	38.668	12.036	7.0613	409.26	63.402	32.648	12.673	261.31

#1	-.00011	-.00023	.00340	.00027	.00093	-.00063	.00061	.00055
#2	-.00024	-.00025	.00356	-.00009	.00110	-.00113	.00078	.00031
#3	-.00024	-.00029	.00390	-.00045	.00277	-.00071	.00068	-.00033

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00000	.00089	.00025	-.00164	.00029	-.00028	-.00278	
Stddev	.00011	.00007	.00003	.00019	.00017	.00097	.00005	
%RSD	4324.7	8.0532	11.414	11.647	58.317	350.37	1.7461	

#1	.00009	.00093	.00022	-.00174	.00046	-.00074	-.00281	
#2	-.00013	.00093	.00027	-.00176	.00011	.00084	-.00272	
#3	.00003	.00080	.00025	-.00142	.00031	-.00094	-.00280	

Sample Name: S0 Acquired: 8/25/2020 12:03:41 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	1243.1	38886.	12691.	1133.6	1952.9
Stddev	4.0	207.	47.	8.9	4.8
%RSD	.32089	.53171	.36793	.78638	.24494
#1	1238.5	38757.	12637.	1125.9	1947.5
#2	1245.6	38776.	12716.	1131.4	1956.6
#3	1245.3	39124.	12720.	1143.3	1954.6

Sample Name: S1 Acquired: 8/25/2020 12:07:45 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	.00190	.00641	.00244	.00322	.01070	.00529	.48168	.01075
Stddev	.00016	.00007	.00031	.00030	.00007	.00027	.00121	.00015
%RSD	8.5051	1.0293	12.655	9.4480	.66441	5.0867	.25161	1.3914

#1	.00196	.00634	.00269	.00357	.01078	.00505	.48028	.01069
#2	.00172	.00646	.00254	.00306	.01066	.00524	.48246	.01092
#3	.00202	.00644	.00210	.00302	.01066	.00558	.48230	.01064

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01298	.00144	.03711	.01856	.00078	.01045	.02948	.00282
Stddev	.00017	.00004	.00027	.00027	.00002	.00022	.00030	.00008
%RSD	1.2724	2.6443	.71759	1.4774	2.1060	2.0954	1.0047	2.8183

#1	.01312	.00147	.03682	.01877	.00077	.01040	.02964	.00292
#2	.01302	.00145	.03718	.01865	.00080	.01027	.02913	.00278
#3	.01280	.00140	.03734	.01825	.00077	.01069	.02965	.00278

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00557	.17305	.01952	.28205	.00631	.01544	.00341	-.00042
Stddev	.00012	.00289	.00007	.00047	.00013	.00018	.00005	.00013
%RSD	2.1115	1.6722	.34659	.16512	2.1202	1.1914	1.4028	31.641

#1	.00546	.17003	.01960	.28258	.00626	.01544	.00341	-.00044
#2	.00557	.17333	.01948	.28171	.00646	.01563	.00345	-.00054
#3	.00569	.17580	.01949	.28187	.00620	.01526	.00335	-.00028

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00088	.03100	.23989
Stddev	.00022	.00020	.00053
%RSD	25.070	.63546	.21898

#1	.00063	.03116	.24016
#2	.00096	.03078	.23929
#3	.00105	.03106	.24023

Sample Name: S1 Acquired: 8/25/2020 12:07:45 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	1233.9	38910.	12727.	1130.7	1926.9
Stddev	7.4	166.	56.	2.2	7.4
%RSD	.59573	.42542	.43625	.19462	.38283
#1	1229.7	38736.	12666.	1133.0	1923.2
#2	1229.6	38930.	12742.	1130.5	1922.0
#3	1242.4	39065.	12774.	1128.7	1935.4

Sample Name: S2 Acquired: 8/25/2020 12:11:48 Type: Cal
 Method: NON EPA-6010-200.7(v590) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06853	.01705	.12575	.02919
Stddev	.00025	.00009	.00021	.00026
%RSD	.36512	.51417	.16938	.89588

#1	.06826	.01705	.12584	.02913
#2	.06874	.01697	.12550	.02896
#3	.06860	.01714	.12590	.02948

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	38911.	12869.
Stddev	85.	13.
%RSD	.21928	.10345

#1	38932.	12857.
#2	38984.	12883.
#3	38817.	12868.

Sample Name: S3 Acquired: 8/25/2020 12:15:50 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	.25145	.36558	.54086	.29352	.48939	.27376	22.721	.23449
Stddev	.00029	.00105	.00167	.00026	.00188	.00036	.079	.00154
%RSD	.11491	.28738	.30804	.08898	.38490	.13151	.34890	.65636

#1	.25134	.36455	.53921	.29380	.48728	.27418	22.730	.23591
#2	.25178	.36553	.54081	.29347	.48998	.27353	22.795	.23285
#3	.25123	.36665	.54254	.29328	.49090	.27358	22.637	.23471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8915	.40355	.06997	1.2662	.58353	.01877	.61109	.10167
Stddev	.0056	.00351	.00015	.0004	.00200	.00014	.00206	.00051
%RSD	.19484	.87010	.21457	.03491	.34194	.72654	.33677	.49722

#1	2.8918	.40045	.06979	1.2663	.58159	.01861	.60872	.10113
#2	2.8858	.40282	.07004	1.2657	.58341	.01883	.61206	.10213
#3	2.8970	.40736	.07006	1.2666	.58558	.01887	.61248	.10175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.91869	.18501	.73965	.15211	4.5678	.18396	.44040	3.2890
Stddev	.00108	.00018	.00317	.00058	.0231	.00064	.00145	.0107
%RSD	.11771	.09713	.42907	.37861	.50536	.34845	.32833	.32621

#1	.91986	.18481	.73690	.15151	4.5475	.18364	.44206	3.2794
#2	.91773	.18506	.74312	.15265	4.5629	.18470	.43947	3.2870
#3	.91848	.18516	.73892	.15218	4.5929	.18354	.43965	3.3005

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.41034	.76068	.02031	.17800	.08626	4.1431	29.503
Stddev	.00031	.00321	.00023	.00029	.00019	.0185	.082
%RSD	.07561	.42166	1.1087	.16506	.21505	.44602	.27901

#1	.40999	.75844	.02012	.17766	.08633	4.1517	29.554
#2	.41058	.75924	.02056	.17820	.08605	4.1558	29.548
#3	.41046	.76435	.02026	.17813	.08640	4.1219	29.408

Sample Name: S3 Acquired: 8/25/2020 12:15:50 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	1197.3	38001.	12735.	1092.9	1800.2
Stddev	3.5	56.	33.	5.2	2.7
%RSD	.29147	.14808	.26247	.47365	.14891
#1	1200.7	38045.	12701.	1098.3	1801.3
#2	1197.3	38022.	12768.	1092.4	1802.1
#3	1193.7	37938.	12734.	1088.0	1797.1

Sample Name: S4 Acquired: 8/25/2020 12:19:48 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	.50258	.72936	1.0953	.58217	.97803	.55443	45.480	.46818
Stddev	.00624	.00604	.0108	.00666	.01159	.00185	.186	.00352
%RSD	1.2425	.82771	.98618	1.1436	1.1852	.33326	.40987	.75242

#1	.50265	.73105	1.0970	.58304	.98006	.55654	45.350	.47225
#2	.50878	.73438	1.1050	.58835	.98847	.55310	45.397	.46624
#3	.49630	.72266	1.0837	.57512	.96556	.55365	45.694	.46606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8655	.82061	.14112	2.5743	1.1498	.03815	1.2227	.20614
Stddev	.0520	.00397	.00068	.0258	.0111	.00032	.0058	.00029
%RSD	.88604	.48430	.48531	1.0026	.96902	.84799	.47339	.14131

#1	5.8714	.81693	.14050	2.5784	1.1524	.03788	1.2161	.20599
#2	5.9144	.82008	.14101	2.5978	1.1593	.03805	1.2251	.20595
#3	5.8109	.82483	.14185	2.5467	1.1375	.03851	1.2269	.20647

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8609	.37099	1.4860	.30908	9.0686	.37166	.88555	6.4978
Stddev	.0144	.00143	.0059	.00163	.0358	.00172	.00445	.0700
%RSD	.77507	.38586	.39455	.52799	.39467	.46210	.50228	1.0766

#1	1.8613	.37036	1.4896	.30774	9.1034	.37240	.88974	6.5133
#2	1.8751	.36997	1.4793	.30861	9.0319	.36970	.88602	6.5588
#3	1.8463	.37262	1.4893	.31090	9.0706	.37289	.88088	6.4214

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.83843	1.5385	.04099	.37234	.18025	8.2868	58.710
Stddev	.00801	.0020	.00040	.00282	.00042	.0829	.265
%RSD	.95515	.12872	.97114	.75814	.23271	1.0010	.45157

#1	.84158	1.5407	.04067	.37280	.18047	8.3824	58.953
#2	.84439	1.5370	.04086	.37490	.18052	8.2440	58.751
#3	.82933	1.5377	.04144	.36931	.17977	8.2340	58.427

Sample Name: S4 Acquired: 8/25/2020 12:19:48 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	1188.8	37228.	12515.	1073.4	1732.9
Stddev	13.6	62.	64.	6.1	18.2
%RSD	1.1479	.16676	.50904	.56955	1.0503
#1	1183.5	37291.	12448.	1066.5	1725.7
#2	1178.6	37226.	12521.	1078.1	1719.4
#3	1204.3	37167.	12575.	1075.7	1753.6

Sample Name: S5 Acquired: 8/25/2020 12:23:48 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	1.0204	1.4501	2.2117	1.1741	1.9799	1.1092	89.327	.91880
Stddev	.0020	.0016	.0056	.0031	.0027	.0022	.707	.00364
%RSD	.19450	.11014	.25242	.26742	.13504	.20029	.79101	.39611

#1	1.0193	1.4501	2.2052	1.1777	1.9807	1.1107	88.762	.92296
#2	1.0192	1.4486	2.2149	1.1724	1.9769	1.1067	90.120	.91618
#3	1.0227	1.4518	2.2149	1.1721	1.9821	1.1103	89.100	.91727

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.866	1.6229	.27821	5.2217	2.2751	.07641	2.3981	.41463
Stddev	.011	.0053	.00078	.0058	.0029	.00052	.0068	.00074
%RSD	.08917	.32679	.28058	.11181	.12847	.68698	.28542	.17821

#1	11.856	1.6173	.27878	5.2222	2.2721	.07581	2.3988	.41439
#2	11.866	1.6236	.27732	5.2156	2.2752	.07663	2.3909	.41404
#3	11.877	1.6278	.27854	5.2272	2.2779	.07679	2.4045	.41546

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7477	.74293	3.0481	.61080	17.827	.76754	1.7357	12.876
Stddev	.0053	.00186	.0155	.00141	.128	.00308	.0042	.020
%RSD	.14023	.25064	.50870	.23083	.71759	.40193	.24004	.15706

#1	3.7467	.74309	3.0307	.60926	17.931	.76403	1.7403	12.876
#2	3.7431	.74098	3.0606	.61110	17.865	.76982	1.7322	12.856
#3	3.7534	.74470	3.0529	.61204	17.684	.76877	1.7346	12.896

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.7039	3.0472	.08382	.77281	.37566	16.686	113.06	
Stddev	.0005	.0066	.00115	.00180	.00108	.017	.52	
%RSD	.02864	.21641	1.3744	.23302	.28795	.10021	.46271	

#1	1.7044	3.0401	.08253	.77115	.37595	16.682	112.50	
#2	1.7035	3.0483	.08418	.77256	.37446	16.705	113.53	
#3	1.7037	3.0532	.08474	.77472	.37656	16.672	113.16	

Sample Name: S5 Acquired: 8/25/2020 12:23:48 Type: Cal
Method: NON EPA-6010-200.7(v590) 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	1129.5	35869.	12292.	1032.4	1601.8
Stddev	2.2	73.	25.	7.6	2.6
%RSD	.19831	.20397	.20061	.74056	.16263
#1	1127.0	35950.	12269.	1029.9	1599.6
#2	1130.2	35852.	12318.	1026.3	1601.2
#3	1131.3	35807.	12290.	1040.9	1604.7

Sample Name: ICV01 Acquired: 8/25/2020 12:27:50 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.9793424	1.035964	.9835776	1.013147	.9597221	2.504940
Stddev	.0053812	.002836	.0045937	.002922	.0039414	.005742
%RSD	.5494651	.2738018	.4670404	.2884050	.4106806	.2292267

#1	.9758951	1.039123	.9806826	1.013490	.9610911	2.498407
#2	.9765891	1.033634	.9888743	1.010068	.9627965	2.507227
#3	.9855431	1.035136	.9811759	1.015882	.9552788	2.509186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5261634	.5193327	.4976675	9.852519	.5180525	.4936563
Stddev	.0005991	.0016429	.0009368	.079588	.0041990	.0008133
%RSD	.1138543	.3163510	.1882429	.8077949	.8105301	.1647435

#1	.5258065	.5174357	.4973531	9.766354	.5146190	.4929406
#2	.5258286	.5202861	.4987211	9.867924	.5227340	.4945407
#3	.5268550	.5202765	.4969283	9.923278	.5168046	.4934875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266232	9.742802	.5223707	5.894059	.5035424	.2474770
Stddev	.0001706	.079045	.0040215	.017286	.0005387	.0008610
%RSD	.0323997	.8113193	.7698540	.2932747	.1069875	.3479116

#1	.5267081	9.655954	.5182383	5.876074	.5031350	.2467589
#2	.5267346	9.761911	.5226023	5.895554	.5041532	.2472406
#3	.5264268	9.810541	.5262713	5.910548	.5033389	.2484315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.511179	.5131704	1.002285	9.593768	2.704528	2.738087
Stddev	.026099	.0011071	.007272	.082506	.007047	.023516
%RSD	.2744066	.2157452	.7255905	.8599960	.2605734	.8588588

#1	9.491375	.5118944	.994073	9.547200	2.699165	2.712673
#2	9.540754	.5137406	1.007910	9.689030	2.701909	2.759077
#3	9.501409	.5138762	1.004874	9.545074	2.712510	2.742513

Sample Name: ICV01 Acquired: 8/25/2020 12:27:50 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.597520	2.656189	2.464502	F -.011425	F .0059456	F .0016197
Stddev	.001509	.014015	.013818	.001521	.0027331	.0006466
%RSD	.0581091	.5276422	.5606743	13.31464	45.96873	39.92154

#1	2.597665	2.642778	2.457009	-.010131	.0083754	.0011671
#2	2.595943	2.655049	2.480447	-.011042	.0029866	.0023603
#3	2.598952	2.670739	2.456049	-.013100	.0064748	.0013318

Elem	Sr4077
Units	ppm
Avg	F -.007504
Stddev	.000056
%RSD	.7439555

#1	-.007464
#2	-.007480
#3	-.007568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.478	38278.97	12645.12	1091.393	1842.483
Stddev	5.454	19.58	13.52	3.353	10.716
%RSD	.4513190	.0511620	.1069373	.3072084	.5816301

#1	1214.773	38273.87	12650.89	1094.977	1854.834
#2	1205.176	38262.44	12629.67	1090.867	1836.962
#3	1205.484	38300.60	12654.80	1088.333	1835.653

Sample Name: LLICV01 Acquired: 8/25/2020 12:32:29 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0174171	.0479983	.0108924	.0170532	.0547951	.0897426
Stddev	.0012214	.0009513	.0009523	.0045347	.0013965	.0039034
%RSD	7.012406	1.981901	8.742454	26.59154	2.548614	4.349523

#1	.0166151	.0469789	.0099069	.0222822	.0559787	.0908412
#2	.0188227	.0481537	.0118075	.0146772	.0551517	.0854077
#3	.0168134	.0488623	.0109627	.0142002	.0532548	.0929790

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063072	.0059438	.0055726	1.983573	.0095338	.0298295
Stddev	.0000929	.0000671	.0000128	.019300	.0002473	.0002888
%RSD	.0873895	1.128694	.2293732	.9729990	2.594369	.9681143

#1	.1062898	.0060013	.0055808	1.985666	.0095601	.0295143
#2	.1062242	.0059599	.0055791	1.963312	.0092744	.0298927
#3	.1064076	.0058701	.0055579	2.001742	.0097669	.0300814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203274	.0881417	.0209432	2.066315	.0389345	.0098890
Stddev	.0009008	.0056380	.0001288	.028296	.0005022	.0000591
%RSD	4.431329	6.396560	.6149144	1.369391	1.289973	.5979605

#1	.0205362	.0832901	.0209941	2.077286	.0389617	.0099488
#2	.0193406	.0868079	.0207967	2.034177	.0384192	.0098305
#3	.0211055	.0943270	.0210387	2.087483	.0394226	.0098878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875946	.0457958	.0467390	1.893220	.1128637	.2110280
Stddev	.018747	.0018908	.0008025	.014898	.0013725	.0011464
%RSD	.9993433	4.128692	1.716920	.7869025	1.216052	.5432517

#1	1.880849	.0479613	.0458379	1.909315	.1144365	.2109502
#2	1.891755	.0444725	.0473765	1.890434	.1122462	.2099224
#3	1.855235	.0449535	.0470026	1.879913	.1119084	.2122113

Sample Name: LLICV01 Acquired: 8/25/2020 12:32:29 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363459	.0450430	.3721926	F .0152277	F .0140946	.0181968
Stddev	.0008446	.0008132	.0020081	.0015188	.0032417	.0006639
%RSD	2.323918	1.805428	.5395381	9.974179	22.99949	3.648364

#1	.0354977	.0458180	.3702873	.0167110	.0162591	.0188218
#2	.0371870	.0441963	.3720008	.0136756	.0103676	.0182687
#3	.0363530	.0451149	.3742898	.0152964	.0156570	.0174999

Elem	Sr4077
Units	ppm
Avg	.0202758
Stddev	.0001249
%RSD	.6158370

#1	.0203875
#2	.0201410
#3	.0202990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.499	38954.00	12673.72	1108.498	1912.253
Stddev	4.538	213.28	72.87	10.179	4.244
%RSD	.3699662	.5475093	.5749702	.9182994	.2219628

#1	1224.427	38768.63	12598.56	1117.482	1912.255
#2	1231.702	38906.28	12678.56	1097.442	1916.496
#3	1223.367	39187.10	12744.06	1110.572	1908.007

Sample Name: ICB01 Acquired: 8/25/2020 12:36:32 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.001937	.0015608	.0000453	-.000553	.0005768	.0009199	-.000217
Stddev	.001572	.0013045	.0004218	.001607	.0008523	.0029973	.000105
%RSD	81.12786	83.57589	930.4203	290.7315	147.7811	325.8387	48.24295

#1	-.000672	.0011281	.0001612	.000113	-.000089	-.002522	-.000305
#2	-.001443	.0005277	-.000422	.000614	.001537	.002329	-.000245
#3	-.003697	.0030267	.000397	-.002385	.000282	.002953	-.000101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	-.000026	.0032697	-.000031	.0000663	.0000775	.0003103
Stddev	.0000474	.000043	.0063333	.000264	.0002529	.0003152	.0030187
%RSD	97.45613	164.6374	193.6960	855.5641	381.6265	406.6589	972.6824

#1	.0000933	-.000017	.0049276	-.000310	-.000213	-.000139	.0035488
#2	.0000538	.000011	.0086090	.000002	.000132	.000439	-.002426
#3	-.000001	-.000074	-.003728	.000215	.000280	-.000067	-.000192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001439	.0075030	.0000616	.0001415	-.027322	.0007889	-.000149
Stddev	.0001637	.0173676	.0004064	.0003482	.003997	.0004286	.000204
%RSD	113.7524	231.4748	659.7212	246.0763	14.63093	54.33278	136.4672

#1	.0001713	-.009444	.0002266	-.000208	-.024293	.0008253	-.000219
#2	-.000032	.025263	-.000401	.000488	-.025820	.0003432	.000080
#3	.000292	.006691	.000360	.000144	-.031853	.0011982	-.000308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016788	.0048142	.0000320	.0004265	-.000035	.0006195	-.000679
Stddev	.001549	.0004814	.0004060	.0008162	.000529	.0062944	.000480
%RSD	9.224489	9.999604	1269.048	191.3605	1507.700	1016.015	70.67338

#1	-.015492	.0042717	.0000463	-.000037	-.000312	.0064506	-.001231
#2	-.018503	.0049805	.0004306	-.000052	.000575	.0014615	-.000357
#3	-.016368	.0051905	-.000381	.001369	-.000368	-.006054	-.000450

Sample Name: ICB01 Acquired: 8/25/2020 12:36:32 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002617	-.000066	.0000229
Stddev	.001775	.000338	.0000371
%RSD	67.82128	510.0554	161.7799

#1	-.002056	-.000431	-.000013
#2	-.004605	-.000004	.000020
#3	-.001191	.000236	.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.440	39543.94	12712.17	1111.164	1942.602
Stddev	3.503	181.84	55.51	4.980	1.876
%RSD	.2844539	.4598374	.4366549	.4481723	.0965907

#1	1233.162	39425.14	12651.07	1105.729	1943.042
#2	1227.410	39453.41	12725.95	1112.256	1940.544
#3	1233.749	39753.27	12759.49	1115.508	1944.218

Sample Name: CRI01 Acquired: 8/25/2020 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0184649	.0472827	.0124479	.0222703	.0530709	.0930169	.1060652
Stddev	.0015907	.0013269	.0011085	.0027654	.0005690	.0035629	.0006356
%RSD	8.614641	2.806363	8.904769	12.41762	1.072096	3.830386	.5992625

#1	.0167188	.0464084	.0116782	.0247794	.0524316	.0968879	.1054379
#2	.0188446	.0488095	.0119472	.0227263	.0535217	.0922879	.1060487
#3	.0198315	.0466301	.0137184	.0193052	.0532595	.0898749	.1067088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058200	.0055914	1.981918	.0094177	.0299723	.0199570	.0932763
Stddev	.0001298	.0000201	.017218	.0001358	.0000551	.0000383	.0022333
%RSD	2.229623	.3589190	.8687596	1.442027	.1837758	.1917807	2.394238

#1	.0059429	.0056018	1.962783	.0094205	.0300278	.0200007	.0937661
#2	.0056843	.0055683	1.996159	.0092805	.0299716	.0199293	.0952241
#3	.0058326	.0056041	1.986813	.0095520	.0299176	.0199409	.0908388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210520	2.059688	.0386204	.0102939	1.880065	.0465586	.0458928
Stddev	.0003854	.026715	.0005483	.0003112	.001286	.0006806	.0003152
%RSD	1.830892	1.297054	1.419764	3.022981	.0684165	1.461809	.6868694

#1	.0213195	2.044441	.0391750	.0102121	1.878960	.0462695	.0458656
#2	.0206102	2.090535	.0380786	.0100318	1.879759	.0473360	.0455920
#3	.0212262	2.044087	.0386075	.0106378	1.881477	.0460703	.0462207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903939	.1085488	.2106332	.0366479	.0445463	.3625348	.0180425
Stddev	.026485	.0015762	.0006587	.0007645	.0013130	.0051617	.0018228
%RSD	1.391059	1.452080	.3127034	2.086108	2.947461	1.423795	10.10292

#1	1.928653	.1067537	.2113931	.0369391	.0432858	.3574528	.0167983
#2	1.875982	.1091863	.2102256	.0372240	.0459061	.3623787	.0201348
#3	1.907182	.1097063	.2102809	.0357805	.0444471	.3677727	.0171944

Sample Name: CRI01 Acquired: 8/25/2020 12:40:36 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0149563	.0182624	.0203109
Stddev	.0035297	.0002967	.0000714
%RSD	23.60026	1.624713	.3515367

#1	.0171130	.0185268	.0203030
#2	.0108829	.0183190	.0202437
#3	.0168730	.0179415	.0203859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.804	39147.50	12781.03	1115.496	1915.083
Stddev	3.496	66.12	29.12	1.305	5.817
%RSD	.2856628	.1689077	.2278341	.1169982	.3037456

#1	1219.797	39082.76	12774.07	1114.237	1910.494
#2	1226.237	39144.82	12756.02	1116.843	1921.625
#3	1225.377	39214.92	12813.00	1115.407	1913.131

Sample Name: ICSA01 Acquired: 8/25/2020 12:44:39 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056574	.0098015	.0057970	-.009726	-.002734	275.8395
Stddev	.0029600	.0021657	.0026429	.007737	.002594	.2339
%RSD	52.32024	22.09605	45.59072	79.54676	94.86995	.0847888

#1	.0056768	.0116161	.0028929	-.017782	-.001286	275.6431
#2	.0086077	.0103844	.0080611	-.009041	-.001188	275.7771
#3	.0026878	.0074039	.0064371	-.002354	-.005728	276.0982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059161	.0008895	.0005828	252.4210	.0560149	.0012901
Stddev	.0001203	.0000582	.0000935	1.5017	.0002959	.0002671
%RSD	2.033998	6.547233	16.04863	.5949100	.5282210	20.70540

#1	.0058132	.0009424	.0005811	250.7997	.0563365	.0012176
#2	.0060484	.0008271	.0004901	252.6991	.0557542	.0015860
#3	.0058867	.0008990	.0006771	253.7642	.0559541	.0010667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003682	99.52300	.0137773	270.1062	.0004956	.0084519
Stddev	.000088	.77345	.0002499	.9681	.0006332	.0004025
%RSD	2.401321	.7771552	1.813972	.3584018	127.7486	4.762253

#1	-.003708	98.67956	.0134891	269.0511	.0002662	.0084170
#2	-.003755	99.69040	.0139342	270.3140	.0000092	.0080680
#3	-.003584	100.1990	.0139086	270.9534	.0012115	.0088707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053480	.0037908	.0009049	-.039111	-.027058	-.000860
Stddev	.0007823	.0006290	.0004371	.011847	.002776	.000590
%RSD	14.62787	16.59329	48.29840	30.29147	10.25776	68.60496

#1	.0046544	.0041645	.0014085	-.037761	-.029625	-.001467
#2	.0051937	.0030646	.0006815	-.051576	-.027436	-.000289
#3	.0061960	.0041434	.0006247	-.027997	-.024113	-.000824

Sample Name: ICSA01 Acquired: 8/25/2020 12:44:39 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003260	-.001956	F -.106775	.0054358	-.005932	.0013384
Stddev	.002755	.000793	.004784	.0033000	.009396	.0001444
%RSD	84.50435	40.55917	4.480058	60.70953	158.3776	10.78853

#1	-.001013	-.002021	-.101661	.0092463	-.015354	.0013913
#2	-.006333	-.001132	-.107525	.0035249	-.005881	.0014488
#3	-.002434	-.002715	-.111139	.0035361	.003437	.0011750

Elem	Sr4077
Units	ppm
Avg	-.002197
Stddev	.000597
%RSD	27.16810

#1	-.001554
#2	-.002305
#3	-.002733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.620	33979.76	11764.07	958.6496	1492.981
Stddev	2.498	41.15	31.02	6.9880	3.835
%RSD	.2337953	.1210981	.2637108	.7289428	.2568982

#1	1068.988	33932.25	11732.41	952.3648	1490.050
#2	1065.958	34002.99	11765.38	957.4093	1491.573
#3	1070.914	34004.04	11794.41	966.1747	1497.322

Sample Name: ICSAB01 Acquired: 8/25/2020 12:48:40 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.1068365	.1049420	.0542680	.0381246	.5888090	265.2311
Stddev	.0008908	.0008963	.0009156	.0049575	.0043544	.5898
%RSD	.8337514	.8540390	1.687275	13.00355	.7395255	.2223693

#1	.1075976	.1039157	.0545260	.0327309	.5906322	265.8540
#2	.1070552	.1055706	.0550269	.0424822	.5919554	264.6812
#3	.1058568	.1053396	.0532510	.0391608	.5838393	265.1582

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5233634	.5228038	.9963560	242.0262	.5392799	.4876003
Stddev	.0012814	.0039314	.0007602	1.9425	.0010048	.0014556
%RSD	.2448313	.7519790	.0762991	.8026124	.1863226	.2985174

#1	.5248428	.5272788	.9969349	240.1483	.5400326	.4874772
#2	.5226026	.5199058	.9966380	241.9026	.5381389	.4862102
#3	.5226448	.5212268	.9954951	244.0275	.5396683	.4891135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4909524	95.28892	.5229430	259.8844	.9820432	.1828510
Stddev	.0019363	.99292	.0029834	1.0699	.0007083	.0009976
%RSD	.3943875	1.042014	.5705006	.4116851	.0721266	.5455601

#1	.4920673	94.21511	.5205552	258.9144	.9828351	.1823321
#2	.4920733	95.47785	.5219863	259.7068	.9814701	.1840011
#3	.4887166	96.17381	.5262873	261.0320	.9818245	.1822199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057478	.5029369	.9909026	-.025391	1.066488	1.105317
Stddev	.0018365	.0021477	.0091759	.009523	.005317	.000955
%RSD	31.95099	.4270371	.9260123	37.50550	.4985361	.0863907

#1	.0039580	.5016441	.9970692	-.029508	1.064859	1.106376
#2	.0056576	.5054161	.9952810	-.032162	1.062177	1.105050
#3	.0076277	.5017504	.9803576	-.014502	1.072429	1.104523

Sample Name: ICSAB01 Acquired: 8/25/2020 12:48:40 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095391	1.093789	.9914959	F -.012377	F -.003342	F .0016845
Stddev	.001753	.003405	.0075471	.001425	.002891	.0001781
%RSD	.1600018	.3113186	.7611836	11.51463	86.50127	10.57039

#1	1.093851	1.090446	.9839098	-.010731	-.003438	.0017768
#2	1.097298	1.093669	.9990034	-.013232	-.006182	.0014793
#3	1.095024	1.097253	.9915746	-.013167	-.000404	.0017975

Elem	Sr4077
Units	ppm
Avg	F -.001497
Stddev	.001024
%RSD	68.41250

#1	-.000353
#2	-.001812
#3	-.002327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.342	34143.87	11769.37	953.6140	1492.342
Stddev	1.502	66.38	28.57	9.4244	1.488
%RSD	.1412808	.1944254	.2427548	.9882787	.0996792

#1	1063.892	34183.56	11737.89	949.4021	1493.426
#2	1061.642	34180.81	11793.67	947.0301	1490.646
#3	1064.491	34067.23	11776.54	964.4098	1492.953

Sample Name: CCV01 Acquired: 8/25/2020 12:52:32 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	5.069716	5.095315	5.052727	5.100438	5.092547	10.21093	10.20017
Stddev	.014177	.005156	.004224	.015785	.019035	.03942	.05724
%RSD	.2796379	.1011853	.0835991	.3094735	.3737831	.3860363	.5611726

#1	5.070189	5.089861	5.053425	5.112039	5.110167	10.25623	10.13937
#2	5.055308	5.100109	5.048197	5.082463	5.072358	10.19211	10.25302
#3	5.083650	5.095975	5.056558	5.106813	5.095115	10.18445	10.20812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2558167	2.519353	25.18710	1.005451	2.559141	1.281693	5.013816
Stddev	.0003185	.002808	.07815	.004681	.004368	.003934	.017090
%RSD	.1245175	.1114479	.3102840	.4655608	.1707014	.3069207	.3408483

#1	.2561805	2.520550	25.09913	1.010051	2.563045	1.283970	5.005733
#2	.2556822	2.516145	25.21366	1.005607	2.554423	1.277150	5.033448
#3	.2555876	2.521364	25.24851	1.000693	2.559956	1.283958	5.002268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559475	25.33098	2.530267	1.256339	24.86588	2.531103	2.552271
Stddev	.000479	.01619	.001716	.004140	.10746	.009142	.005610
%RSD	.0187278	.0639018	.0678306	.3295214	.4321457	.3611830	.2198006

#1	2.559867	25.34889	2.528339	1.259972	24.98342	2.520831	2.555821
#2	2.558940	25.31740	2.531628	1.257213	24.84152	2.538344	2.545803
#3	2.559617	25.32665	2.530834	1.251832	24.77269	2.534135	2.555189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01383	5.115655	5.126110	5.045761	5.035465	4.940384	5.059528
Stddev	.12921	.006244	.012792	.007278	.008377	.038429	.003732
%RSD	.5165705	.1220585	.2495432	.1442378	.1663693	.7778451	.0737708

#1	25.16291	5.120685	5.133373	5.037390	5.037064	4.901682	5.057819
#2	24.94439	5.108666	5.111340	5.049300	5.042927	4.978533	5.063809
#3	24.93418	5.117612	5.133616	5.050592	5.026403	4.940935	5.056956

Sample Name: CCV01 Acquired: 8/25/2020 12:52:32 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.979073	5.078323	5.150460
Stddev	.021214	.039916	.009794
%RSD	.4260702	.7860157	.1901517

#1	4.967499	5.124100	5.153841
#2	4.966162	5.050775	5.139424
#3	5.003557	5.060095	5.158116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.350	37047.36	12436.52	1046.885	1696.300
Stddev	2.216	151.30	55.79	6.283	.485
%RSD	.1914484	.4083866	.4485919	.6001835	.0286146

#1	1155.725	36901.39	12372.43	1040.082	1696.410
#2	1159.874	37037.20	12462.97	1052.470	1696.720
#3	1156.452	37203.47	12474.17	1048.103	1695.768

Sample Name: LLCCV01 Acquired: 8/25/2020 12:56:31 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0189622	.0475779	.0104348	.0183957	.0547344	.0975817	.1086300
Stddev	.0017349	.0025041	.0013164	.0003584	.0006578	.0013401	.0000513
%RSD	9.149420	5.263139	12.61515	1.948245	1.201763	1.373314	.0472646

#1	.0194640	.0504361	.0101724	.0187770	.0552755	.0990821	.1085972
#2	.0203910	.0457701	.0092694	.0180657	.0549255	.0971593	.1086038
#3	.0170317	.0465275	.0118626	.0183444	.0540023	.0965037	.1086892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060460	.0056612	2.031129	.0096943	.0303372	.0198887	.0926641
Stddev	.0000816	.0000834	.025525	.0004353	.0002873	.0002608	.0056993
%RSD	1.349668	1.473838	1.256708	4.489878	.9471011	1.311481	6.150488

#1	.0060309	.0057427	2.016865	.0098728	.0300089	.0201778	.0927790
#2	.0059730	.0055759	2.015924	.0091982	.0305428	.0196708	.0983051
#3	.0061341	.0056649	2.060598	.0100120	.0304599	.0198177	.0869083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215028	2.116407	.0393515	.0102877	1.901450	.0468929	.0473886
Stddev	.0001944	.010227	.0001196	.0003522	.034408	.0015118	.0005546
%RSD	.9042440	.4832264	.3038440	3.423220	1.809584	3.223972	1.170326

#1	.0213610	2.105943	.0394895	.0098852	1.925814	.0461830	.0477141
#2	.0214229	2.116900	.0392780	.0105395	1.916447	.0458667	.0477036
#3	.0217245	2.126379	.0392870	.0104383	1.862088	.0486291	.0467483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.934531	.1133459	.2153668	.0376677	.0461246	.3691111	.0183092
Stddev	.037341	.0017716	.0009339	.0005393	.0006189	.0067590	.0020990
%RSD	1.930239	1.562996	.4336489	1.431662	1.341692	1.831149	11.46399

#1	1.967868	.1120799	.2161145	.0370466	.0466584	.3626022	.0162767
#2	1.941544	.1125873	.2143200	.0379392	.0462691	.3760951	.0204689
#3	1.894181	.1153705	.2156661	.0380172	.0454463	.3686360	.0181819

Sample Name: LLCCV01 Acquired: 8/25/2020 12:56:31 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0193692	.0190274	.0212100
Stddev	.0022687	.0004643	.0000696
%RSD	11.71297	2.440324	.3279371

#1	.0182545	.0193659	.0212532
#2	.0178734	.0192184	.0212471
#3	.0219796	.0184981	.0211298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.663	39138.42	12671.14	1093.720	1904.854
Stddev	11.188	143.07	61.34	5.862	8.156
%RSD	.9173120	.3655589	.4840673	.5359810	.4281586

#1	1207.779	38975.85	12647.40	1089.184	1896.393
#2	1221.217	39245.18	12740.80	1091.637	1905.504
#3	1229.993	39194.23	12625.22	1100.339	1912.665

Sample Name: CCB01 Acquired: 8/25/2020 13:00:36 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002549	.0010985	-.001283	.0021347	-.000535	-.001760	-.000478
Stddev	.002529	.0004024	.000893	.0025658	.001438	.003121	.000082
%RSD	99.21385	36.63445	69.60083	120.1947	268.8173	177.3665	17.07098

#1	-.001333	.0012283	-.002297	-.000781	-.002192	.001719	-.000399
#2	-.000858	.0014200	-.000619	.003138	.000391	-.004315	-.000562
#3	-.005457	.0006472	-.000932	.004047	.000196	-.002684	-.000475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000662	.0000436	.0017793	.0001378	-.000114	.0001199	-.002651
Stddev	.0000502	.0001235	.0039867	.0004148	.000035	.0003218	.000855
%RSD	75.77864	283.3651	224.0582	301.1385	31.04386	268.4131	32.24364

#1	.0000318	.0000957	.0055943	-.000057	-.000076	.0002060	-.003590
#2	.0001238	-.000097	.0021031	-.000144	-.000118	.0003898	-.001918
#3	.0000431	.000132	-.002359	.000614	-.000147	-.000236	-.002445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001210	.0075074	-.000230	.0002739	-.034932	.0008357	-.000235
Stddev	.0001775	.0072664	.000285	.0001750	.002954	.0017294	.000080
%RSD	146.7402	96.78956	124.0470	63.88790	8.457871	206.9288	34.23767

#1	.0003089	.0086765	-.000133	.0000920	-.032358	.0028318	-.000159
#2	-.000044	.0141182	-.000006	.0004411	-.034279	-.000213	-.000225
#3	.000098	-.000273	-.000551	.0002886	-.038158	-.000111	-.000319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011758	.0032867	-.000024	.0001411	.0001372	.0033922	.0007051
Stddev	.019624	.0006579	.000298	.0004722	.0003262	.0016772	.0019433
%RSD	166.8908	20.01779	1218.434	334.5246	237.7975	49.44342	275.5914

#1	.005218	.0035410	-.000038	.0004838	-.000234	.0053130	.0015716
#2	-.033245	.0025396	-.000316	.0003370	.000378	.0026456	-.001521
#3	-.007248	.0037795	.000280	-.000397	.000268	.0022179	.002064

Sample Name: CCB01 Acquired: 8/25/2020 13:00:36 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001148	.0001745	.0000241
Stddev	.004473	.0001735	.0000187
%RSD	389.4814	99.42813	77.60749

#1	-.001592	-.000019	.0000451
#2	.003530	.000315	.0000092
#3	-.005383	.000227	.0000180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.991	39371.22	12703.96	1096.633	1927.201
Stddev	1.809	98.17	12.86	9.461	2.074
%RSD	.1481672	.2493533	.1012254	.8627569	.1076117

#1	1219.501	39271.50	12695.52	1092.622	1925.688
#2	1223.004	39374.40	12697.59	1089.838	1926.351
#3	1220.467	39467.76	12718.76	1107.439	1929.565

Sample Name: LR CHECK 1 Acquired: 8/25/2020 13:05:09 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0116718	.0861873	.0322457	-.150823	.0009748	2012.524	.0451549
Stddev	.0133070	.0090399	.0032322	.007137	.0060340	27.696	.0004167
%RSD	114.0096	10.48872	10.02358	4.731781	618.9909	1.376203	.9227498

#1	-.002856	.0965321	.0357220	-.146607	-.003201	1989.229	.0454760
#2	.023269	.0798072	.0316837	-.159062	-.001768	2043.148	.0453047
#3	.014602	.0822225	.0293313	-.146798	.007893	2005.196	.0446840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057569	.0784600	1889.482	.0056326	.0257326	-.055817	909.8758
Stddev	.0003757	.0010901	19.298	.0005626	.0008367	.001143	3.1486
%RSD	6.526000	1.389356	1.021319	9.989005	3.251572	2.047209	.3460444

#1	.0060486	.0787702	1869.703	.0058724	.0256033	-.056963	907.8051
#2	.0053330	.0772484	1908.259	.0049897	.0249680	-.055809	913.4991
#3	.0058890	.0793613	1890.484	.0060355	.0266264	-.054678	908.3231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008296	1749.268	-.007772	.0766446	1824.744	.0144264	.1310894
Stddev	.000300	12.181	.001599	.0009791	24.125	.0004465	.0006415
%RSD	3.619261	.6963496	20.57616	1.277401	1.322087	3.095075	.4893859

#1	-.007991	1737.223	-.007201	.0758218	1798.444	.0141466	.1317335
#2	-.008591	1761.580	-.006536	.0777274	1829.944	.0149413	.1310843
#3	-.008308	1749.000	-.009578	.0763844	1845.845	.0141912	.1304505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	988.7613	-.319182	-.009643	.0176565	-.054072	-.948149	.0661818
Stddev	6.6762	.013081	.000137	.0034755	.000730	.022395	.0075981
%RSD	.6752123	4.098429	1.423775	19.68407	1.349378	2.361972	11.48063

#1	995.2618	-.315845	-.009644	.0139987	-.054416	-.955619	.0689350
#2	989.0999	-.308092	-.009780	.0209153	-.054566	-.922974	.0720195
#3	981.9222	-.333609	-.009506	.0180556	-.053234	-.965855	.0575909

Sample Name: LR CHECK 1 Acquired: 8/25/2020 13:05:09 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.179587	.0130579	-.889983
Stddev	.016061	.0008952	.002622
%RSD	8.943107	6.855363	.2946186

#1	-.178446	.0123891	-.888074
#2	-.196187	.0140748	-.892973
#3	-.164127	.0127096	-.888902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.0160	25152.00	10023.80	684.5205	920.8414
Stddev	1.0331	79.14	65.94	2.3277	.9986
%RSD	.1368264	.3146285	.6578013	.3400505	.1084437

#1	755.3160	25191.61	10081.39	685.1930	919.8240
#2	755.8659	25060.88	9951.88	681.9306	921.8201
#3	753.8662	25203.50	10038.15	686.4380	920.8800

Sample Name: LR CHECK 2 Acquired: 8/25/2020 13:09:46 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.008862	-.032783	258.7907	.0057702	-.003361	-1.13570	91.20862
Stddev	.001994	.000553	.8280	.0053056	.000853	.03767	.95656
%RSD	22.49677	1.687100	.3199680	91.94838	25.36743	3.316937	1.048759

#1	-.008955	-.032568	257.8962	-.000338	-.004048	-1.09235	90.48086
#2	-.010808	-.032370	259.5305	.009232	-.003628	-1.15423	90.85293
#3	-.006824	-.033411	258.9455	.008416	-.002407	-1.16052	92.29207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002803	.0012959	.5062746	-.142223	.0014913	264.8680	-.674038
Stddev	.000126	.0001381	.0283425	.001042	.0001278	1.7210	.012186
%RSD	4.509877	10.65823	5.598242	.7329032	8.570326	.6497400	1.807874

#1	-.002929	.0012795	.5359697	-.141431	.0015678	266.7781	-.660388
#2	-.002676	.0011667	.5033413	-.143404	.0013437	264.3877	-.677909
#3	-.002804	.0014415	.4795129	-.141835	.0015623	263.4383	-.683819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.15648	.0338221	50.67337	.0065457	.2492634	.0034275	32.13647
Stddev	.55669	.0343550	.13995	.0001162	.0312483	.0008791	.12239
%RSD	1.180514	101.5756	.2761737	1.775174	12.53625	25.64908	.3808524

#1	46.72955	.0656957	50.52491	.0066496	.2803338	.0024177	32.00111
#2	47.78612	.0383382	50.80288	.0064202	.2496162	.0040219	32.16896
#3	46.95377	-.002568	50.69231	.0065672	.2178402	.0038431	32.23934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202619	.0162207	-.001325	-.002525	-.002284	.0436766	-7.94045
Stddev	.0204684	.0011176	.000199	.001307	.000468	.0055785	.01174
%RSD	6.391155	6.889987	15.04106	51.75957	20.48161	12.77239	.1477948

#1	.3250684	.0158949	-.001366	-.003993	-.001752	.0420235	-7.93532
#2	.3378993	.0174650	-.001108	-.001489	-.002630	.0498949	-7.93215
#3	.2978179	.0153022	-.001500	-.002092	-.002471	.0391115	-7.95387

Sample Name: LR CHECK 2 Acquired: 8/25/2020 13:09:46 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.053948	.0003513	.0023592
Stddev	.003208	.0003654	.0000056
%RSD	5.945606	104.0066	.2355902

#1	-.052313	.0004713	.0023528
#2	-.057644	.0006416	.0023624
#3	-.051888	-.000059	.0023624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.090	38181.33	12548.18	1027.739	1732.580
Stddev	10.657	80.79	27.58	4.903	4.556
%RSD	1.027565	.2115878	.2198025	.4770288	.2629683

#1	1025.331	38239.85	12572.36	1031.159	1728.812
#2	1039.829	38089.15	12554.03	1022.122	1731.284
#3	1046.110	38214.97	12518.14	1029.936	1737.643

Sample Name: PB131196BS Acquired: 8/25/2020 13:21:26 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131196BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7348516	1.944584	.9445959	1.925093	.7429693	1.984248
Stddev	.0045942	.006401	.0044007	.005184	.0020216	.010545
%RSD	.6251833	.3291493	.4658844	.2692777	.2721026	.5314129

#1	.7320153	1.940475	.9478669	1.924155	.7452477	1.995077
#2	.7323875	1.941317	.9395926	1.920442	.7422701	1.974013
#3	.7401522	1.951958	.9463281	1.930682	.7413901	1.983654

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046146	.2047516	.1868268	.9701669	.3904119	.1744059
Stddev	.0002258	.0003759	.0001890	.0175742	.0015343	.0003829
%RSD	.1103611	.1835921	.1011578	1.811458	.3929859	.2195528

#1	.2048363	.2046115	.1866636	.9540161	.3889583	.1741736
#2	.2043849	.2051774	.1867829	.9676021	.3902616	.1741963
#3	.2046227	.2044658	.1870338	.9888825	.3920158	.1748479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091011	2.764549	.2048368	1.914441	.4720205	.0713392
Stddev	.0004538	.034886	.0022063	.023535	.0025550	.0004164
%RSD	.1467958	1.261897	1.077122	1.229333	.5412974	.5837498

#1	.3090828	2.736643	.2026676	1.887280	.4693315	.0711960
#2	.3095637	2.753344	.2047642	1.927239	.4723136	.0710133
#3	.3086567	2.803661	.2070785	1.928804	.4744163	.0718083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.782215	.2935812	.1998849	9.109884	.2990529	.3966500
Stddev	.019470	.0010738	.0012859	.027098	.0026989	.0019415
%RSD	.6998122	.3657554	.6432999	.2974611	.9024921	.4894744

#1	2.804694	.2937870	.2012960	9.139214	.3019479	.3946705
#2	2.770632	.2945371	.1987793	9.085779	.2966062	.3985512
#3	2.771319	.2924194	.1995794	9.104657	.2986046	.3967282

Sample Name: PB131196BS Acquired: 8/25/2020 13:21:26 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131196BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6445716	.1919064	.8176418	5.284776	F -.008053	.1922151
Stddev	.0053155	.0013019	.0056566	.016162	.003449	.0007035
%RSD	.8246625	.6783822	.6918210	.3058280	42.83067	.3660192

#1	.6408885	.1904118	.8209696	5.284439	-.009610	.1930107
#2	.6421611	.1927931	.8208453	5.268785	-.010449	.1919593
#3	.6506654	.1925143	.8111105	5.301105	-.004100	.1916752

Elem	Sr4077
Units	ppm
Avg	.1917381
Stddev	.0001035
%RSD	.0539831

#1	.1917394
#2	.1918410
#3	.1916340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.143	38492.81	12215.15	1063.580	1851.040
Stddev	3.818	95.65	27.14	6.551	2.730
%RSD	.3213329	.2484784	.2221607	.6159229	.1474729

#1	1189.032	38475.03	12185.56	1056.683	1853.142
#2	1183.959	38596.10	12238.87	1064.338	1847.955
#3	1191.438	38407.31	12221.01	1069.719	1852.023

Sample Name: PB131196BL Acquired: 8/25/2020 13:25:26 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131196BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000766	.0010534	-.000886	-.000399	.0004727	-.000786	.0003438
Stddev	.000888	.0011070	.000469	.002526	.0017653	.004607	.0001368
%RSD	115.8559	105.0857	52.89639	633.6888	373.4574	586.0594	39.78048

#1	-.000209	.0021374	-.000367	.002446	-.001553	.000889	.0001957
#2	-.000299	-.000075	-.001278	-.001264	.001285	.002749	.0004654
#3	-.001791	.001098	-.001015	-.002378	.001686	-.005996	.0003703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001684	-.004596	-.000018	-.000359	.0010018	.0030109
Stddev	.000025	.0000707	.002324	.000079	.000383	.0004835	.0033323
%RSD	409.6984	41.95604	50.55774	450.6848	106.6897	48.26353	110.6725

#1	.000016	.0000868	-.002435	.000053	-.000466	.0006696	.0028839
#2	-.000002	.0002090	-.004298	-.000103	-.000676	.0015565	.0064049
#3	-.000032	.0002095	-.007054	-.000002	.000066	.0007792	-.000256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002801	-.001371	.0001299	.0003953	-.013384	.0000122	.0003035
Stddev	.0001904	.005670	.0005754	.0002297	.001067	.0013849	.0003180
%RSD	67.96674	413.4825	442.8841	58.09480	7.968507	11387.48	104.7901

#1	.0004071	-.006444	-.000510	.0004737	-.014154	.0004394	.0002989
#2	.0003719	.004750	.000604	.0001367	-.012167	.0011332	-.000012
#3	.0000612	-.002420	.000296	.0005755	-.013831	-.001536	.000624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018601	.0004104	-.000019	-.000164	.0002904	.0028106	-.001208
Stddev	.013779	.0003673	.000285	.000838	.0003102	.0053030	.001005
%RSD	74.07475	89.49803	1532.344	511.6630	106.8134	188.6771	83.16195

#1	-.030777	.0000923	-.000340	.000801	.0006409	.0057310	-.000048
#2	-.003644	.0008124	.000083	-.000712	.0001794	-.003311	-.001798
#3	-.021382	.0003265	.000201	-.000581	.0000510	.006012	-.001778

Sample Name: PB131196BL Acquired: 8/25/2020 13:25:26 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131196BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004313	-.000115	.0000052
Stddev	.001419	.000334	.0000357
%RSD	32.90729	289.9765	679.9946

#1	-.005751	.000093	.0000463
#2	-.002913	-.000501	-.000018
#3	-.004276	.000062	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.679	39098.04	12414.11	1089.303	1911.447
Stddev	8.312	142.75	60.82	7.081	5.682
%RSD	.6888500	.3650974	.4899647	.6500397	.2972872

#1	1199.540	38933.92	12346.22	1084.285	1905.245
#2	1204.693	39193.29	12432.47	1086.221	1912.692
#3	1215.805	39166.92	12463.63	1097.402	1916.404

Sample Name: L3506-10 Acquired: 8/25/2020 13:37:47 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.001997	-.003015	.0036338	.0036438	.0006746	-.079088	.2507978
Stddev	.001423	.001290	.0008155	.0007774	.0004949	.002285	.0002934
%RSD	71.25049	42.79363	22.44066	21.33622	73.35391	2.889648	.1169682

#1	-.002489	-.004284	.0043055	.0042903	.0004014	-.081695	.2508541
#2	-.000393	-.003058	.0038694	.0027811	.0012459	-.077427	.2504804
#3	-.003108	-.001704	.0027265	.0038600	.0003766	-.078143	.2510590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0002860	38.54380	-.000702	.0022493	.0014637	-.011226
Stddev	.000034	.0001155	.31829	.000597	.0001319	.0004183	.003560
%RSD	52.55572	40.37839	.8257968	85.10275	5.862722	28.57414	31.71568

#1	-.000025	.0002380	38.34199	-.000169	.0022689	.0018491	-.011968
#2	-.000084	.0002022	38.37868	-.001348	.0021087	.0015231	-.007353
#3	-.000084	.0004177	38.91072	-.000589	.0023703	.0010190	-.014356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6285394	8.673505	.0036606	.0002160	148.3713	.0024781	.2461682
Stddev	.0033721	.045026	.0004224	.0003900	1.8119	.0015884	.0012750
%RSD	.5364895	.5191231	11.53904	180.5254	1.221194	64.09605	.5179187

#1	.6249892	8.629067	.0035702	-.000204	148.2812	.0013118	.2476055
#2	.6289295	8.672351	.0041209	.000567	150.2266	.0018354	.2457256
#3	.6316994	8.719097	.0032907	.000285	146.6061	.0042871	.2451735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8131925	.0392001	.0000616	-.000954	-.000065	.7703299	.0036962
Stddev	.0187143	.0010638	.0001899	.000565	.000129	.0028428	.0014329
%RSD	2.301338	2.713650	308.5640	59.17542	197.9780	.3690337	38.76568

#1	.8050425	.0388193	.0002808	-.000699	-.000006	.7719067	.0048602
#2	.8345998	.0404018	-.000051	-.000562	.000023	.7670482	.0041325
#3	.7999352	.0383790	-.000045	-.001601	-.000213	.7720348	.0020959

Sample Name: L3506-10 Acquired: 8/25/2020 13:37:47 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7423102	.0009411	.0974490
Stddev	.0014138	.0001037	.0000958
%RSD	.1904662	11.02206	.0983075

#1	.7410106	.0009420	.0973385
#2	.7438158	.0010444	.0975087
#3	.7421042	.0008369	.0974998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.351	35653.59	11953.89	989.4109	1632.925
Stddev	7.087	51.32	56.55	10.8995	3.372
%RSD	.6429019	.1439490	.4730355	1.101612	.2064775

#1	1094.334	35623.60	11888.61	979.0242	1629.040
#2	1104.936	35624.33	11985.09	988.4492	1635.085
#3	1107.782	35712.85	11987.96	1000.759	1634.650

Sample Name: L3506-10DUP Acquired: 8/25/2020 13:41:57 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0001702	-.002686	.0048130	.0040265	.0021194	-.072403	.2490778
Stddev	.0016675	.001214	.0021573	.0013557	.0020705	.005568	.0005297
%RSD	979.4928	45.19546	44.82203	33.66893	97.69302	7.690054	.2126837

#1	.0015635	-.004084	.0072346	.0024632	-.000270	-.066039	.2484762
#2	-.001677	-.001901	.0030963	.0048785	.003238	-.074798	.2492832
#3	.000625	-.002072	.0041082	.0047377	.003390	-.076374	.2494742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0002771	38.82213	-.000881	.0022443	.0015992	-.015082
Stddev	.000064	.0001200	.44898	.000560	.0003503	.0006088	.000831
%RSD	203.4355	43.29043	1.156494	63.61141	15.60981	38.06816	5.508494

#1	.000025	.0001388	38.30999	-.001377	.0023418	.0010680	-.014875
#2	-.000102	.0003395	39.00844	-.000992	.0025356	.0014661	-.015996
#3	-.000018	.0003530	39.14795	-.000273	.0018556	.0022636	-.014374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6312795	8.671042	.0039923	.0001079	147.0265	.0009616	.2468491
Stddev	.0073812	.131428	.0003985	.0005219	.8644	.0015592	.0021082
%RSD	1.169239	1.515716	9.982308	483.8747	.5879473	162.1396	.8540337

#1	.6233757	8.563617	.0041576	.0006117	146.7042	.0007843	.2476430
#2	.6379935	8.817589	.0035377	-.000430	148.0058	.0026020	.2444593
#3	.6324692	8.631920	.0042816	.000142	146.3695	-.000501	.2484451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8396296	.0382717	.0000117	-.001026	-.000566	.7657994	.0057800
Stddev	.0180352	.0001534	.0001625	.000571	.000406	.0118751	.0022723
%RSD	2.147989	.4008819	1392.099	55.62818	71.76124	1.550681	39.31281

#1	.8514832	.0381205	-.000091	-.001668	-.000531	.7599062	.0051710
#2	.8485313	.0382673	-.000073	-.000833	-.000178	.7580236	.0082948
#3	.8188743	.0384273	.000199	-.000576	-.000988	.7794684	.0038743

Sample Name: L3506-10DUP Acquired: 8/25/2020 13:41:57 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7381914	.0005413	.0971334
Stddev	.0115616	.0002111	.0001536
%RSD	1.566202	38.99299	.1581231

#1	.7410809	.0003041	.0969729
#2	.7480341	.0007084	.0971483
#3	.7254591	.0006114	.0972790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.859	35764.82	12013.40	996.4932	1639.113
Stddev	3.790	55.80	9.27	10.0911	5.117
%RSD	.3417700	.1560253	.0771989	1.012658	.3121894

#1	1105.939	35702.46	12024.10	989.7426	1633.205
#2	1113.142	35810.03	12008.34	1008.094	1641.969
#3	1107.496	35781.99	12007.75	991.643	1642.164

Sample Name: L3506-10LX5 Acquired: 8/25/2020 13:46:06 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.000380	-.000717	-.000496	-.000925	-.000743	-.017168	.0504427
Stddev	.001755	.000798	.000868	.003171	.001863	.007416	.0004654
%RSD	461.6381	111.3287	175.0609	342.9040	250.8120	43.19593	.9226283

#1	-.002400	.000044	.000357	-.000921	-.001126	-.025573	.0502413
#2	.000490	-.000647	-.000466	-.004097	.001282	-.011548	.0501120
#3	.000769	-.001549	-.001378	.002244	-.002385	-.014382	.0509749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000025	7.934440	-.000512	.0003096	.0003918	-.006000
Stddev	.000068	.000141	.063814	.000260	.0002422	.0001603	.003155
%RSD	342.0600	567.6786	.8042600	50.80719	78.21317	40.92351	52.57643

#1	.000031	.000132	7.863051	-.000510	.0000319	.0002353	-.003366
#2	.000007	-.000066	7.954329	-.000253	.0004203	.0003844	-.009496
#3	-.000097	-.000141	7.985941	-.000773	.0004768	.0005557	-.005138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288629	1.771190	.0007672	.0002297	28.29300	-.000228	.0490498
Stddev	.0008973	.013466	.0002214	.0001415	.24205	.001760	.0006886
%RSD	.6963180	.7602641	28.85524	61.62346	.8555133	772.0917	1.403895

#1	.1284915	1.765665	.0005264	.0000820	28.47127	-.000908	.0482938
#2	.1298863	1.761366	.0008133	.0002430	28.01744	.001771	.0492142
#3	.1282109	1.786539	.0009620	.0003641	28.39027	-.001547	.0496413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417672	.0066292	-.000041	.0009453	.0002922	.1512139	.0013925
Stddev	.0179858	.0011649	.000198	.0002808	.0003934	.0053181	.0002991
%RSD	12.68686	17.57193	487.9529	29.69846	134.6610	3.516916	21.47874

#1	.1281732	.0075346	-.000128	.0009239	.0005502	.1474742	.0016329
#2	.1349667	.0070379	.000186	.0006759	-.000161	.1573019	.0010576
#3	.1621617	.0053150	-.000180	.0012362	.000487	.1488655	.0014870

Sample Name: L3506-10LX5 Acquired: 8/25/2020 13:46:06 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1381902	-.000146	.0197560
Stddev	.0023671	.000965	.0000628
%RSD	1.712923	660.9708	.3176915

#1	.1406140	.000148	.0198036
#2	.1358842	-.001224	.0196849
#3	.1380725	.000638	.0197795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.557	37805.34	12229.22	1053.814	1802.526
Stddev	4.171	92.82	50.47	11.160	5.539
%RSD	.3554506	.2455289	.4127277	1.059022	.3072883

#1	1178.153	37729.92	12261.69	1040.930	1808.836
#2	1172.507	37777.10	12171.07	1060.471	1798.469
#3	1170.011	37909.01	12254.89	1060.042	1800.272

Sample Name: L3506-10MS Acquired: 8/25/2020 13:50:09 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7564018	1.861823	.9377823	1.968164	.7486502	1.918764	.4487561
Stddev	.0034090	.002110	.0021385	.003714	.0014802	.019144	.0001827
%RSD	.4506871	.1133427	.2280421	.1887212	.1977185	.9977308	.0407091

#1	.7585131	1.864258	.9398898	1.969308	.7503347	1.940487	.4485528
#2	.7524690	1.860527	.9356140	1.971172	.7480589	1.911446	.4488087
#3	.7582233	1.860685	.9378432	1.964012	.7475571	1.904357	.4489066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003500	.1897207	39.86212	.3903451	.1812635	.2891378	2.837777
Stddev	.0004343	.0001822	.30501	.0025659	.0001779	.0009294	.020594
%RSD	.2167733	.0960364	.7651529	.6573491	.0981384	.3214426	.7257155

#1	.2004751	.1899102	39.59963	.3875982	.1811055	.2881673	2.814405
#2	.2007079	.1897052	39.79001	.3907570	.1812288	.2900198	2.853261
#3	.1998668	.1895468	40.19672	.3926802	.1814561	.2892261	2.845665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8342173	10.66975	.4766571	.0710501	148.6336	.2991649	.4434009
Stddev	.0043507	.01014	.0013842	.0003809	2.1193	.0043741	.0012277
%RSD	.5215256	.0950704	.2903998	.5361270	1.425859	1.462093	.2768759

#1	.8346489	10.67773	.4782269	.0706864	148.9443	.2989373	.4438030
#2	.8383361	10.67320	.4756117	.0710178	150.5804	.3036483	.4443771
#3	.8296669	10.65834	.4761327	.0714462	146.3761	.2949091	.4420226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66964	.3270860	.4051532	.6577238	.1944472	1.633683	5.846891
Stddev	.09026	.0008830	.0006411	.0013329	.0010748	.010174	.014607
%RSD	.8459427	.2699731	.1582267	.2026599	.5527372	.6227499	.2498276

#1	10.73407	.3280356	.4051640	.6584430	.1943565	1.622698	5.831936
#2	10.70837	.3262895	.4057888	.6561857	.1955644	1.642782	5.861123
#3	10.56648	.3269330	.4045068	.6585426	.1934206	1.635569	5.847614

Sample Name: L3506-10MS Acquired: 8/25/2020 13:50:09 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7193196	.1956235	.2865558
Stddev	.0072821	.0028256	.0005205
%RSD	1.012356	1.444383	.1816546

#1	.7243249	.1978445	.2871568
#2	.7226683	.1965829	.2862517
#3	.7109655	.1924432	.2862588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.997	35705.72	11774.82	985.0596	1629.524
Stddev	2.921	62.70	78.64	8.3467	4.799
%RSD	.2647980	.1755955	.6678561	.8473327	.2944749

#1	1101.550	35633.38	11684.47	975.4636	1627.860
#2	1106.359	35744.18	11827.79	990.6356	1634.933
#3	1101.083	35739.62	11812.21	989.0797	1625.779

Sample Name: L3506-10MSD Acquired: 8/25/2020 13:54:13 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7620360	1.891486	.9518992	1.984596	.7554433	1.925099	.4434111
Stddev	.0052487	.005147	.0034772	.009966	.0015619	.006547	.0027331
%RSD	.6887734	.2721366	.3652939	.5021473	.2067524	.3400974	.6163801

#1	.7634401	1.896614	.9557129	1.990598	.7569495	1.932122	.4460137
#2	.7664399	1.891523	.9489047	1.973092	.7538311	1.919164	.4436557
#3	.7562281	1.886319	.9510800	1.990098	.7555492	1.924010	.4405639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029288	.1925548	39.30537	.3942864	.1825423	.2924647	2.858617
Stddev	.0009059	.0003322	.18232	.0030983	.0005112	.0007133	.024661
%RSD	.4463879	.1725280	.4638673	.7857924	.2800293	.2439024	.8626976

#1	.2031599	.1929353	39.16558	.3976781	.1820205	.2916599	2.830700
#2	.2019299	.1924070	39.23894	.3916048	.1830421	.2927153	2.877438
#3	.2036968	.1923221	39.51160	.3935763	.1825642	.2930190	2.867714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8246595	10.49637	.4828044	.0722632	144.2096	.2992257	.4395256
Stddev	.0038456	.03323	.0015508	.0006840	1.9495	.0028094	.0031258
%RSD	.4663208	.3165456	.3212049	.9464811	1.351838	.9388992	.7111730

#1	.8238278	10.50502	.4812023	.0730419	142.2697	.2965256	.4429285
#2	.8212978	10.45967	.4829125	.0717599	144.1905	.2990184	.4388663
#3	.8288528	10.52441	.4842983	.0719878	146.1685	.3021330	.4367821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67020	.3311362	.4073178	.6667321	.1939718	1.613290	5.934817
Stddev	.09321	.0010317	.0001855	.0038978	.0017025	.018807	.013156
%RSD	.8735545	.3115478	.0455332	.5846142	.8777069	1.165742	.2216672

#1	10.65507	.3317023	.4071209	.6635621	.1944685	1.594421	5.940345
#2	10.77005	.3299454	.4074892	.6710841	.1920762	1.632034	5.944307
#3	10.58548	.3317608	.4073433	.6655500	.1953707	1.613416	5.919800

Sample Name: L3506-10MSD Acquired: 8/25/2020 13:54:13 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7126457	.1954535	.2855752
Stddev	.0037174	.0007323	.0007906
%RSD	.5216312	.3746878	.2768337

#1	.7093629	.1957457	.2862039
#2	.7118921	.1959947	.2858339
#3	.7166822	.1946202	.2846876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.215	35806.96	11823.45	992.8229	1640.396
Stddev	10.825	90.40	70.02	10.9938	16.095
%RSD	.9724497	.2524566	.5922398	1.107327	.9811699

#1	1103.650	35716.43	11750.50	988.7849	1626.458
#2	1111.029	35807.21	11890.12	984.4192	1636.718
#3	1124.967	35897.23	11829.74	1005.265	1658.011

Sample Name: L3506-10A Acquired: 8/25/2020 13:58:19 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7640180	1.875957	.9484467	1.972071	.7511762	1.934443	.4450833
Stddev	.0028627	.002433	.0037003	.009300	.0014183	.006769	.0012097
%RSD	.3746895	.1296759	.3901447	.4715744	.1888077	.3499238	.2717806

#1	.7619525	1.875940	.9475581	1.978531	.7508392	1.927489	.4457500
#2	.7628157	1.873532	.9452716	1.961412	.7527326	1.934830	.4436870
#3	.7672857	1.878397	.9525105	1.976270	.7499568	1.941010	.4458130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012930	.1909474	39.58768	.3887606	.1816251	.2918107	2.833976
Stddev	.0010735	.0005273	.11076	.0024170	.0008346	.0010847	.017830
%RSD	.5333073	.2761453	.2797954	.6217056	.4595178	.3717234	.6291526

#1	.2023832	.1906588	39.46882	.3895143	.1809406	.2911553	2.814342
#2	.2002370	.1906275	39.60621	.3860566	.1813799	.2930628	2.838426
#3	.2012586	.1915560	39.68801	.3907109	.1825548	.2912140	2.849159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8295643	10.56674	.4820648	.0710481	144.2818	.2992262	.4404624
Stddev	.0040557	.02621	.0008329	.0005556	.5196	.0033991	.0034070
%RSD	.4888936	.2480304	.1727675	.7820805	.3600946	1.135950	.7735113

#1	.8252203	10.53653	.4829458	.0710714	144.4827	.2954807	.4422563
#2	.8302209	10.58032	.4812903	.0704812	144.6710	.3000828	.4425976
#3	.8332516	10.58338	.4819583	.0715917	143.6918	.3021150	.4365332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58844	.3309149	.4062340	.6626284	.1922539	1.608293	5.896897
Stddev	.07498	.0044766	.0012215	.0014786	.0010712	.007521	.003527
%RSD	.7081258	1.352787	.3006862	.2231454	.5571924	.4676616	.0598139

#1	10.50245	.3360343	.4053821	.6640187	.1925079	1.606733	5.892938
#2	10.62264	.3277361	.4056865	.6610749	.1910785	1.616472	5.899706
#3	10.64022	.3289743	.4076335	.6627915	.1931753	1.601674	5.898045

Sample Name: L3506-10A Acquired: 8/25/2020 13:58:19 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7233073	.1943433	.2859037
Stddev	.0035404	.0005151	.0003250
%RSD	.4894754	.2650590	.1136661

#1	.7261947	.1948784	.2858258
#2	.7243700	.1943008	.2862605
#3	.7193573	.1938508	.2856247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.553	35919.76	11818.59	985.0660	1627.668
Stddev	1.454	45.84	54.28	10.7274	2.981
%RSD	.1316587	.1276115	.4593107	1.088999	.1831600

#1	1105.059	35972.53	11756.36	985.4591	1629.245
#2	1102.913	35889.83	11843.18	974.1476	1624.229
#3	1105.686	35896.92	11856.22	995.5915	1629.530

Sample Name: CCV02 Acquired: 8/25/2020 14:02:25 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.118901	5.192690	5.134061	5.194235	5.175300	10.33278	10.18508
Stddev	.012493	.020635	.013710	.015713	.006222	.01266	.02711
%RSD	.2440466	.3973805	.2670451	.3025106	.1202322	.1224789	.2661941

#1	5.130417	5.175331	5.123010	5.207126	5.179090	10.31924	10.19084
#2	5.105619	5.187234	5.129771	5.176731	5.168118	10.34430	10.20885
#3	5.120666	5.215504	5.149404	5.198846	5.178690	10.33480	10.15555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2649462	2.553472	25.78585	1.016682	2.607457	1.293905	4.973778
Stddev	.0019725	.009487	.01800	.001183	.010938	.002783	.033508
%RSD	.7444904	.3715527	.0698067	.1163887	.4194933	.2151075	.6736933

#1	.2670959	2.544944	25.79932	1.016260	2.598742	1.293738	4.935444
#2	.2632195	2.551781	25.76541	1.015767	2.603896	1.291209	4.988403
#3	.2645233	2.563692	25.79283	1.018018	2.619731	1.296768	4.997488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.640315	25.64063	2.565881	1.268141	24.21893	2.582380	2.602275
Stddev	.002336	.11850	.009075	.001829	.19305	.001478	.005014
%RSD	.0884794	.4621407	.3536658	.1442618	.7971223	.0572294	.1926639

#1	2.637867	25.72714	2.557559	1.266031	24.00626	2.582131	2.600883
#2	2.640559	25.50557	2.564527	1.269292	24.26742	2.581042	2.607838
#3	2.642520	25.68917	2.575556	1.269099	24.38312	2.583966	2.598105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61615	5.212424	5.249443	5.140043	5.105208	4.860065	5.122346
Stddev	.13963	.027487	.010446	.015742	.004417	.017811	.009137
%RSD	.5672411	.5273406	.1989888	.3062604	.0865143	.3664676	.1783669

#1	24.45642	5.243978	5.245602	5.129045	5.100188	4.842836	5.112539
#2	24.67698	5.199612	5.241463	5.133009	5.108496	4.878405	5.130619
#3	24.71505	5.193682	5.261266	5.158076	5.106940	4.858953	5.123879

Sample Name: CCV02 Acquired: 8/25/2020 14:02:25 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16712 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.094180	5.050444	5.223842
Stddev	.015266	.010988	.053564
%RSD	.2996677	.2175672	1.025378

#1	5.088707	5.040219	5.261219
#2	5.082405	5.049051	5.162476
#3	5.111428	5.062063	5.247830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.565	36833.46	12122.78	1024.855	1670.521
Stddev	1.691	28.10	65.92	2.334	1.708
%RSD	.1486165	.0762804	.5437599	.2277174	.1022252

#1	1135.694	36862.72	12049.30	1022.943	1671.801
#2	1138.984	36806.68	12142.33	1024.168	1671.179
#3	1138.017	36830.99	12176.71	1027.456	1668.582

Sample Name: CCB02 Acquired: 8/25/2020 14:06:25 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001158	.0009632	-.000063	.0018569	.0001119	.0008150	.0002766
Stddev	.0002790	.0007726	.001451	.0006270	.0009625	.0035842	.0002565
%RSD	240.8732	80.21215	2313.259	33.76367	860.4596	439.8057	92.69692

#1	-.000188	.0000722	-.001206	.0024249	-.000744	.0013241	.0001588
#2	.000174	.0013702	.001570	.0019616	-.000074	-.002997	.0001003
#3	.000361	.0014473	-.000552	.0011842	.001154	.004117	.0005708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	-.000018	.0062517	-.000050	-.000282	.0000245	-.003117
Stddev	.0000272	.000256	.0112636	.000293	.000333	.0002006	.003614
%RSD	129.6770	1408.379	180.1680	581.4774	118.0764	819.5890	115.9377

#1	-.000008	.000272	-.004545	.000179	-.000246	-.000176	.001050
#2	.000046	-.000113	.005370	.000051	.000031	.000024	-.005011
#3	.000026	-.000214	.017930	-.000381	-.000633	.000225	-.005390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004040	.0132370	.0000273	.0004500	.0009587	-.000698	.0001035
Stddev	.0001627	.0086721	.0004093	.0000856	.0050447	.001348	.0003006
%RSD	40.26040	65.51427	1498.283	19.02590	526.1946	193.1741	290.4295

#1	.0004653	.0124836	-.000233	.0004017	.0055216	.000851	.0004474
#2	.0005272	.0222613	.000499	.0005488	.0018132	-.001340	-.000027
#3	.0002196	.0049662	-.000184	.0003994	-.004459	-.001606	-.000109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009987	.0049151	.0004398	.0000469	.0005667	.0058718	-.001524
Stddev	.010335	.0010851	.0001513	.0014158	.0002604	.0008415	.001159
%RSD	103.4927	22.07623	34.39811	3016.913	45.94919	14.33110	76.04305

#1	-.021339	.0059990	.0006109	-.000099	.0004229	.0052592	-.002861
#2	-.007498	.0049174	.0003850	.001530	.0008673	.0055249	-.000808
#3	-.001123	.0038289	.0003236	-.001290	.0004100	.0068313	-.000903

Sample Name: CCB02 Acquired: 8/25/2020 14:06:25 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16712 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002221	.0003658	.0003981
Stddev	.003435	.0000888	.0000303
%RSD	154.6453	24.27790	7.598119

#1	-.003762	.0004474	.0004329
#2	.001715	.0002712	.0003831
#3	-.004616	.0003788	.0003783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.213	38917.88	12376.73	1069.187	1895.779
Stddev	6.497	136.48	28.00	1.571	8.436
%RSD	.5417496	.3506822	.2261906	.1469517	.4449879

#1	1193.577	38773.42	12351.49	1069.936	1888.721
#2	1197.744	38935.58	12406.84	1067.381	1893.493
#3	1206.319	39044.65	12371.85	1070.243	1905.122

Sample Name: L3784-01 Acquired: 8/25/2020 14:10:30 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0704302	.0143817	.7013917	-.020962	.0064798	87.09644	.5396650
Stddev	.0036911	.0015567	.0037167	.002859	.0012168	.21299	.0008578
%RSD	5.240826	10.82417	.5299008	13.63841	18.77833	.2445426	.1589559

#1	.0717125	.0125854	.7056645	-.024253	.0078509	86.85245	.5388676
#2	.0662690	.0152237	.6989069	-.019100	.0060602	87.24513	.5405726
#3	.0733092	.0153361	.6996038	-.019532	.0055284	87.19176	.5395549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054969	.0016270	20.46577	.1731954	.0365774	.2122822	149.1400
Stddev	.0000538	.0004458	.26261	.0015055	.0004537	.0011979	1.5481
%RSD	.9779645	27.39713	1.283184	.8692189	1.240345	.5642840	1.037994

#1	.0055313	.0021289	20.23499	.1730159	.0371012	.2116614	147.7643
#2	.0054350	.0014750	20.41079	.1747825	.0363109	.2115222	148.8393
#3	.0055245	.0012772	20.75151	.1717876	.0363200	.2136630	150.8163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8866135	13.00511	.0829427	.0142336	1.003526	.2538875	.6770664
Stddev	.0105823	.10162	.0005598	.0002263	.008192	.0039104	.0005565
%RSD	1.193569	.7814153	.6749849	1.589719	.8163674	1.540196	.0821931

#1	.8793524	12.91309	.0835473	.0141152	1.002483	.2549054	.6764967
#2	.8817327	12.98805	.0828385	.0140911	1.012190	.2495689	.6770939
#3	.8987555	13.11418	.0824422	.0144945	.995905	.2571883	.6776087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.832297	-.040375	.0050898	.0388576	1.040043	2.747973	4.222880
Stddev	.040003	.002953	.0001584	.0017567	.010588	.027851	.016809
%RSD	.5107491	7.314920	3.111498	4.520961	1.018018	1.013498	.3980517

#1	7.827133	-.042259	.0049250	.0408851	1.028396	2.777131	4.226265
#2	7.874631	-.041895	.0052409	.0377904	1.042645	2.745141	4.204636
#3	7.795126	-.036971	.0051034	.0378972	1.049087	2.721646	4.237739

Sample Name: L3784-01 Acquired: 8/25/2020 14:10:30 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6865283	.0815895	.1144848
Stddev	.0052937	.0007736	.0013262
%RSD	.7710771	.9481482	1.158415

#1	.6913161	.0813095	.1157530
#2	.6874255	.0824641	.1145941
#3	.6808434	.0809949	.1131074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.289	39278.31	12909.23	1064.825	1692.319
Stddev	3.062	52.45	31.44	11.391	7.526
%RSD	.2567773	.1335270	.2435701	1.069728	.4447240

#1	1190.181	39274.60	12920.62	1055.783	1687.312
#2	1195.801	39332.51	12933.39	1077.618	1700.974
#3	1190.884	39227.81	12873.68	1061.073	1688.670

Sample Name: L3784-04 Acquired: 8/25/2020 14:14:27 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908206	.0172401	.8146722	-.031392	.0096483	70.22927	.3364637
Stddev	.0025197	.0011790	.0045637	.003830	.0021393	.10176	.0007270
%RSD	2.774367	6.838652	.5601923	12.20133	22.17316	.1448912	.2160620

#1	.0896674	.0176773	.8188024	-.035418	.0119179	70.29531	.3356252
#2	.0890839	.0181380	.8097727	-.027794	.0093584	70.11209	.3369167
#3	.0937105	.0159049	.8154413	-.030964	.0076688	70.28042	.3368492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063604	.0023499	6.975517	.2265772	.0210004	.1535960	188.9046
Stddev	.0001107	.0005493	.082721	.0007282	.0006496	.0014142	1.9231
%RSD	1.741144	23.37700	1.185881	.3214097	3.093358	.9207203	1.018001

#1	.0064834	.0028593	6.880006	.2265136	.0208242	.1545411	186.7013
#2	.0062686	.0017679	7.024264	.2258828	.0217199	.1519702	190.2454
#3	.0063291	.0024225	7.022282	.2273351	.0204571	.1542766	189.7672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3691013	7.436058	.0525604	.0238755	1.130521	.4169525	.7565935
Stddev	.0018914	.054926	.0005030	.0002025	.003277	.0035748	.0033683
%RSD	.5124240	.7386430	.9570702	.8483046	.2898669	.8573552	.4451954

#1	.3674355	7.372636	.0524803	.0236962	1.133748	.4129530	.7581974
#2	.3711574	7.467583	.0530987	.0240952	1.127196	.4180680	.7527229
#3	.3687110	7.467957	.0521023	.0238351	1.130621	.4198365	.7588600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.35354	-.030016	.0042290	.0241166	.7697985	2.184537	3.426792
Stddev	.03078	.002288	.0003614	.0012154	.0070607	.010308	.011917
%RSD	.2491696	7.622317	8.545590	5.039580	.9172097	.4718446	.3477613

#1	12.37174	-.032637	.0038718	.0230762	.7616522	2.173764	3.436482
#2	12.31800	-.028420	.0045945	.0254525	.7741572	2.185541	3.430408
#3	12.37089	-.028992	.0042207	.0238210	.7735860	2.194306	3.413485

Sample Name: L3784-04 Acquired: 8/25/2020 14:14:27 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6719080	.0467313	-.107710
Stddev	.0027360	.0000811	.001996
%RSD	.4072015	.1736238	1.853066

#1	.6712582	.0468237	-.105422
#2	.6749105	.0466981	-.109094
#3	.6695554	.0466719	-.108613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.190	40240.99	13197.23	1088.795	1701.572
Stddev	1.770	38.32	31.07	2.138	3.508
%RSD	.1462607	.0952363	.2354409	.1963931	.2061347

#1	1208.402	40266.00	13189.48	1089.145	1697.649
#2	1210.225	40196.87	13170.77	1086.503	1702.663
#3	1211.942	40260.11	13231.45	1090.737	1704.405

Sample Name: L3784-07 Acquired: 8/25/2020 14:18:27 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8268871	.0424004	.2421154	-.070627	-.001120	165.0736	.3914770
Stddev	.0019377	.0012126	.0022748	.001864	.003438	.2072	.0007842
%RSD	.2343385	2.859770	.9395408	2.639610	307.0253	.1255482	.2003205

#1	.8246621	.0428127	.2440144	-.072592	-.002041	164.8883	.3916144
#2	.8282040	.0410354	.2427376	-.068884	.002685	165.0351	.3906331
#3	.8277952	.0433530	.2395943	-.070406	-.004003	165.2974	.3921833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147007	.0190976	9.298099	.5020122	.0564844	.1232423	446.0994
Stddev	.0001622	.0005008	.116262	.0025700	.0009144	.0012985	1.6667
%RSD	1.103001	2.622106	1.250388	.5119399	1.618935	1.053586	.3736086

#1	.0147979	.0186138	9.375694	.5008651	.0562514	.1241454	446.9278
#2	.0147908	.0196138	9.354175	.5049560	.0574927	.1238273	447.1895
#3	.0145136	.0190652	9.164427	.5002156	.0557089	.1217543	444.1808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7192630	25.54352	.0939915	.0403374	3.852404	.9421905	.5902764
Stddev	.0018150	.02896	.0006223	.0002767	.010654	.0015647	.0049775
%RSD	.2523369	.1133864	.6621010	.6859688	.2765576	.1660685	.8432491

#1	.7204175	25.51817	.0946485	.0403953	3.845373	.9438358	.5959737
#2	.7202005	25.57509	.0939150	.0405806	3.847176	.9420145	.5880837
#3	.7171710	25.53730	.0934109	.0400364	3.864662	.9407213	.5867716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.27451	-.114091	.0023579	.0239316	1.724655	3.656315	2.685025
Stddev	.12505	.002535	.0002747	.0021688	.010285	.034898	.011556
%RSD	.2537851	2.222038	11.65057	9.062606	.5963789	.9544640	.4303817

#1	49.16810	-.115018	.0022005	.0225968	1.736205	3.691904	2.681158
#2	49.24319	-.116031	.0026751	.0227640	1.716486	3.622151	2.698018
#3	49.41224	-.111222	.0021981	.0264341	1.721273	3.654890	2.675898

Sample Name: L3784-07 Acquired: 8/25/2020 14:18:27 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-23 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.006122	.1880922	-.352034
Stddev	.016646	.0014204	.002264
%RSD	1.654481	.7551619	.6431133

#1	.988804	.1869033	-.353097
#2	1.022003	.1877081	-.353572
#3	1.007559	.1896651	-.349435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.241	43080.19	14324.07	1160.078	1572.240
Stddev	6.740	253.23	72.20	12.293	5.593
%RSD	.5159917	.5878140	.5040653	1.059662	.3557113

#1	1298.477	42845.49	14266.34	1145.892	1565.791
#2	1310.585	43046.51	14300.84	1166.747	1575.175
#3	1309.662	43348.58	14405.03	1167.597	1575.754

Sample Name: L3784-10 Acquired: 8/25/2020 14:22:22 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634099	.0326574	.2344208	-.062983	-.002481	183.5223	.4519258
Stddev	.0041791	.0026451	.0034931	.006809	.002850	1.0415	.0024414
%RSD	1.586528	8.099629	1.490103	10.81152	114.8624	.5674921	.5402228

#1	.2681453	.0353728	.2383617	-.069721	-.003215	184.6963	.4546483
#2	.2618466	.0300886	.2331948	-.063124	.000664	183.1609	.4511985
#3	.2602379	.0325110	.2317060	-.056105	-.004893	182.7097	.4499308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149872	.0145244	13.25859	.5178036	.0695952	.1125340	373.8353
Stddev	.0001162	.0006061	.10871	.0019489	.0005033	.0013658	2.7906
%RSD	.7749890	4.173234	.8198979	.3763852	.7232337	1.213663	.7464836

#1	.0150182	.0151439	13.27471	.5179915	.0700905	.1139994	371.2190
#2	.0148588	.0144967	13.14272	.5157675	.0696109	.1123059	373.5145
#3	.0150848	.0139326	13.35833	.5196518	.0690842	.1112966	376.7725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8469674	28.08122	.0931329	.0334841	4.182522	.8381121	.5585406
Stddev	.0056702	.06993	.0005865	.0003661	.047304	.0056832	.0062314
%RSD	.6694748	.2490192	.6297160	1.093467	1.131001	.6780980	1.115664

#1	.8457184	28.12734	.0938036	.0330628	4.221602	.8315731	.5647106
#2	.8420258	28.00076	.0928786	.0337247	4.196031	.8409025	.5586616
#3	.8531580	28.11556	.0927165	.0336649	4.129933	.8418608	.5522495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.59215	-.030102	.0022603	.0204084	1.301291	3.353429	2.989890
Stddev	.44519	.007541	.0003532	.0018028	.006168	.030811	.008282
%RSD	.7470663	25.05068	15.62748	8.833678	.4739803	.9188001	.2770117

#1	60.04642	-.038788	.0018524	.0210594	1.295294	3.367960	2.999218
#2	59.57341	-.025232	.0024691	.0183705	1.307617	3.318040	2.987053
#3	59.15663	-.026286	.0024592	.0217953	1.300961	3.374289	2.983399

Sample Name: L3784-10 Acquired: 8/25/2020 14:22:22 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7387416	.1972678	-.245584
Stddev	.0058981	.0025120	.003459
%RSD	.7983923	1.273378	1.408491

#1	.7449911	.1993536	-.242290
#2	.7379611	.1979704	-.245275
#3	.7332727	.1944793	-.249187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.058	42106.37	13978.26	1142.353	1553.533
Stddev	8.614	180.71	90.28	16.947	8.377
%RSD	.6734488	.4291712	.6458470	1.483515	.5392126

#1	1273.867	41912.61	13875.97	1125.075	1546.321
#2	1274.307	42136.19	14011.99	1143.037	1551.556
#3	1289.001	42270.32	14046.82	1158.948	1562.721

Sample Name: L3784-13 Acquired: 8/25/2020 14:26:19 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701730	.0138192	.6673401	-.023725	.0074708	73.29711	.3773125
Stddev	.0022242	.0009469	.0006651	.000637	.0009939	.14774	.0011408
%RSD	3.169599	6.852406	.0996711	2.685250	13.30347	.2015643	.3023629

#1	.0722731	.0135370	.6665888	-.024061	.0075449	73.37327	.3782353
#2	.0704033	.0148751	.6678540	-.022990	.0084255	73.39124	.3776652
#3	.0678426	.0130454	.6675774	-.024124	.0064419	73.12683	.3760369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051742	.0007672	10.05291	.1797168	.0269517	.1430032	150.8787
Stddev	.0001187	.0001423	.08574	.0012148	.0002423	.0006933	.1021
%RSD	2.293281	18.54912	.8528395	.6759728	.8988954	.4847962	.0676831

#1	.0053023	.0006586	10.14387	.1799457	.0266818	.1424878	150.9948
#2	.0050681	.0009283	9.97359	.1784038	.0271505	.1427306	150.8030
#3	.0051523	.0007147	10.04127	.1808009	.0270226	.1437914	150.8383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576436	9.369494	.0618105	.0140825	.6043439	.2735559	.6177755
Stddev	.0024220	.005699	.0004320	.0002806	.0053844	.0047190	.0021983
%RSD	.3682850	.0608279	.6989395	1.992747	.8909432	1.725067	.3558335

#1	.6604385	9.373784	.0623093	.0137683	.5990462	.2748102	.6176661
#2	.6561605	9.363027	.0615654	.0141709	.6098109	.2683364	.6200264
#3	.6563317	9.371670	.0615567	.0143082	.6041748	.2775210	.6156339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.319982	-.039189	.0047427	.0432497	.7622665	2.246402	3.424373
Stddev	.068320	.003017	.0001604	.0016595	.0044399	.022835	.010942
%RSD	.8211497	7.698099	3.382138	3.836987	.5824622	1.016519	.3195323

#1	8.281032	-.040881	.0045593	.0451658	.7643668	2.220561	3.412549
#2	8.398868	-.035706	.0048569	.0422985	.7571661	2.263862	3.426426
#3	8.280046	-.040981	.0048118	.0422846	.7652665	2.254783	3.434142

Sample Name: L3784-13 Acquired: 8/25/2020 14:26:19 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5752911	.0629603	-.023004
Stddev	.0043732	.0002117	.000209
%RSD	.7601702	.3361931	.9084082

#1	.5708075	.0627698	-.022959
#2	.5755208	.0631882	-.022822
#3	.5795449	.0629231	-.023232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.437	39510.67	12985.09	1069.530	1724.829
Stddev	5.606	142.17	72.88	4.950	6.579
%RSD	.4658395	.3598226	.5612545	.4628295	.3814411

#1	1198.520	39388.48	12901.50	1066.900	1720.909
#2	1202.250	39476.81	13035.26	1066.450	1721.154
#3	1209.542	39666.71	13018.52	1075.240	1732.425

Sample Name: L3784-16 Acquired: 8/25/2020 14:37:04 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854564	.0075213	.2258261	-.015983	.0053641	71.90974	.2420126
Stddev	.0031789	.0011136	.0023070	.001007	.0030330	.25207	.0015296
%RSD	3.719954	14.80605	1.021567	6.299727	56.54222	.3505396	.6320423

#1	.0829615	.0077252	.2245630	-.015612	.0039005	71.73497	.2409970
#2	.0843722	.0063198	.2244265	-.017123	.0088514	72.19870	.2437719
#3	.0890357	.0085188	.2284888	-.015215	.0033405	71.79556	.2412689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046432	.0005256	4.876381	.1593581	.0268464	.0906682	113.2394
Stddev	.0000900	.0002464	.021056	.0011167	.0001518	.0003507	.1615
%RSD	1.937762	46.88675	.4317984	.7007191	.5653618	.3867500	.1426088

#1	.0045613	.0008097	4.852863	.1592052	.0269474	.0902965	113.1357
#2	.0046288	.0003705	4.882796	.1583257	.0266718	.0909931	113.1571
#3	.0047395	.0003965	4.893483	.1605433	.0269199	.0907151	113.4255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6234006	11.85070	.0668804	.0107381	.5804168	.2130100	.5062141
Stddev	.0010648	.05482	.0002507	.0002659	.0127947	.0032655	.0031657
%RSD	.1707989	.4626098	.3748511	2.476656	2.204398	1.533041	.6253680

#1	.6244345	11.79923	.0671530	.0104957	.5737822	.2112351	.5059818
#2	.6223075	11.90835	.0666598	.0110226	.5951661	.2167786	.5094895
#3	.6234598	11.84452	.0668283	.0106960	.5723020	.2110163	.5031710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.265876	-.023456	.0034667	.0115639	.7923387	2.014197	2.420943
Stddev	.044645	.002980	.0001094	.0003478	.0010341	.016735	.011392
%RSD	.5401079	12.70473	3.155668	3.007750	.1305134	.8308454	.4705656

#1	8.214328	-.023674	.0034420	.0119656	.7912358	2.026368	2.422991
#2	8.292190	-.026321	.0035863	.0113613	.7924938	2.021111	2.431172
#3	8.291109	-.020373	.0033718	.0113650	.7932865	1.995113	2.408665

Sample Name: L3784-16 Acquired: 8/25/2020 14:37:04 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5010506	.0741120	-.048938
Stddev	.0050092	.0008852	.000328
%RSD	.9997354	1.194336	.6696762

#1	.5013102	.0736786	-.049267
#2	.5059250	.0751303	-.048611
#3	.4959167	.0735271	-.048934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.465	39194.73	12752.61	1062.280	1709.160
Stddev	.852	65.93	34.22	4.326	1.432
%RSD	.0721423	.1682173	.2683215	.4072194	.0837633

#1	1180.516	39129.29	12761.36	1061.886	1710.570
#2	1181.712	39193.73	12714.86	1058.165	1707.708
#3	1182.166	39261.15	12781.60	1066.790	1709.201

Sample Name: L3784-16DUP Acquired: 8/25/2020 14:41:01 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0843542	.0079588	.2257109	-.014524	.0045555	71.97932	.2410300
Stddev	.0022840	.0008704	.0019087	.001052	.0015177	.18228	.0004866
%RSD	2.707629	10.93680	.8456289	7.242765	33.31652	.2532376	.2018719

#1	.0823853	.0086706	.2249854	-.014140	.0032944	71.99312	.2404681
#2	.0868583	.0082174	.2242713	-.015713	.0041320	71.79053	.2413101
#3	.0838190	.0069883	.2278759	-.013717	.0062400	72.15431	.2413116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047054	.0003325	4.884357	.1592497	.0269922	.0911817	113.2981
Stddev	.0001662	.0002004	.024660	.0010367	.0004349	.0007368	.5360
%RSD	3.532556	60.26554	.5048854	.6510030	1.611287	.8080845	.4730568

#1	.0047677	.0004774	4.898288	.1594560	.0274852	.0906650	112.7841
#2	.0045171	.0001038	4.855884	.1601677	.0268290	.0920254	113.8536
#3	.0048316	.0004163	4.898899	.1581253	.0266626	.0908546	113.2567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6257006	11.84544	.0673651	.0106111	.5796617	.2136015	.5072075
Stddev	.0007752	.03025	.0002672	.0001763	.0042693	.0018815	.0006659
%RSD	.1238904	.2553661	.3966519	1.661569	.7365231	.8808502	.1312890

#1	.6262057	11.88030	.0676622	.0106990	.5751765	.2149278	.5079112
#2	.6260881	11.82614	.0672890	.0104081	.5801325	.2114481	.5065873
#3	.6248081	11.82987	.0671443	.0107261	.5836761	.2144286	.5071239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.285947	-.020236	.0028945	.0112299	.7928802	2.009326	2.430956
Stddev	.019748	.004425	.0001124	.0006915	.0029354	.007712	.008462
%RSD	.2383334	21.86716	3.883500	6.158082	.3702216	.3838263	.3480835

#1	8.270335	-.024558	.0029383	.0113663	.7902345	2.008933	2.434591
#2	8.279357	-.015715	.0027668	.0118431	.7960380	2.017227	2.421284
#3	8.308147	-.020435	.0029784	.0104803	.7923683	2.001818	2.436993

Sample Name: L3784-16DUP Acquired: 8/25/2020 14:41:01 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-04DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5111979	.0744385	-.049127
Stddev	.0019149	.0007034	.000735
%RSD	.3745896	.9449278	1.495561

#1	.5103544	.0748067	-.048539
#2	.5133897	.0736275	-.049951
#3	.5098495	.0748814	-.048891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.625	39115.66	12769.84	1061.948	1704.965
Stddev	1.169	172.80	47.06	3.700	1.871
%RSD	.0993281	.4417574	.3684974	.3484045	.1097280

#1	1175.767	39146.65	12718.17	1064.073	1704.601
#2	1176.153	38929.47	12781.14	1057.675	1703.303
#3	1177.956	39270.87	12810.23	1064.094	1706.991

Sample Name: L3784-16LX5 Acquired: 8/25/2020 14:44:59 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0205941	.0031010	.0461355	-.003372	-.000498	14.61601	.0487472
Stddev	.0010693	.0010692	.0021312	.001056	.001266	.06319	.0002455
%RSD	5.192218	34.47829	4.619490	31.33224	254.0394	.4323182	.5036351

#1	.0214190	.0041836	.0465248	-.004450	-.000873	14.61689	.0485984
#2	.0209774	.0030736	.0480453	-.002339	.000913	14.67876	.0490305
#3	.0193860	.0020458	.0438365	-.003326	-.001535	14.55239	.0486125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009684	-.000300	1.036007	.0324704	.0047460	.0191035	23.68243
Stddev	.0000261	.000101	.004692	.0005438	.0000755	.0008004	.13874
%RSD	2.700225	33.86951	.4528724	1.674640	1.590332	4.189588	.5858416

#1	.0009383	-.000222	1.041329	.0324661	.0048122	.0187437	23.54691
#2	.0009819	-.000263	1.032469	.0319287	.0047622	.0200207	23.67618
#3	.0009851	-.000414	1.034224	.0330162	.0046638	.0185462	23.82419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315905	2.503726	.0131463	.0024288	.0920269	.0446537	.1044073
Stddev	.0003881	.025972	.0001616	.0001983	.0018076	.0017389	.0006532
%RSD	.2949283	1.037321	1.229511	8.164744	1.964223	3.894200	.6256430

#1	.1315658	2.515692	.0132119	.0022174	.0936638	.0449953	.1038733
#2	.1319904	2.521557	.0132649	.0024582	.0923300	.0461964	.1051356
#3	.1312154	2.473928	.0129622	.0026108	.0900868	.0427693	.1042131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.615439	-.005954	.0005836	.0029309	.1611108	.4044695	.4740493
Stddev	.010889	.001059	.0002447	.0007417	.0007590	.0085245	.0028987
%RSD	.6740873	17.79174	41.93273	25.30503	.4711029	2.107582	.6114817

#1	1.608664	-.004975	.0008261	.0021277	.1607808	.4024079	.4707045
#2	1.628000	-.007079	.0005881	.0030753	.1619789	.4138357	.4756138
#3	1.609654	-.005808	.0003367	.0035898	.1605726	.3971648	.4758297

Sample Name: L3784-16LX5 Acquired: 8/25/2020 14:44:59 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0979049	.0147905	-.010532
Stddev	.0018986	.0002157	.000166
%RSD	1.939270	1.458249	1.575394

#1	.0957460	.0145525	-.010392
#2	.0993151	.0148459	-.010490
#3	.0986535	.0149731	-.010715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.796	38910.20	12439.00	1061.446	1834.232
Stddev	7.224	68.99	77.86	6.566	7.902
%RSD	.6056559	.1772983	.6259177	.6186122	.4308051

#1	1185.959	38830.81	12365.44	1057.278	1826.430
#2	1192.078	38955.51	12431.01	1058.044	1834.034
#3	1200.353	38944.29	12520.54	1069.015	1842.231

Sample Name: L3784-16MS Acquired: 8/25/2020 14:49:00 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7920659	1.843672	1.137199	1.754361	.7123806	74.33248	.4377415
Stddev	.0008896	.007890	.002677	.007814	.0023755	.24024	.0004558
%RSD	.1123116	.4279592	.2354354	.4453783	.3334594	.3231985	.1041203

#1	.7929414	1.851703	1.136729	1.758583	.7098303	74.57931	.4372938
#2	.7911629	1.843383	1.140081	1.759156	.7127811	74.31870	.4382050
#3	.7920934	1.835931	1.134789	1.745345	.7145304	74.09942	.4377257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953750	.1851215	5.848533	.5216457	.2086100	.3655951	114.3805
Stddev	.0013772	.0002233	.034712	.0031305	.0011975	.0026754	1.1074
%RSD	.7049133	.1206116	.5935113	.6001217	.5740539	.7318079	.9682049

#1	.1969396	.1853714	5.851166	.5243182	.2097413	.3686355	113.5891
#2	.1948389	.1850514	5.812579	.5182015	.2073558	.3636003	113.9063
#3	.1943464	.1849417	5.881852	.5224174	.2087329	.3645497	115.6461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8204518	13.68901	.5388514	.0779700	3.305047	.4963993	.6717348
Stddev	.0012802	.04700	.0020927	.0005514	.005576	.0037447	.0022369
%RSD	.1560319	.3433735	.3883657	.7072228	.1687007	.7543689	.3330093

#1	.8219120	13.74243	.5405825	.0774314	3.303967	.4942418	.6733496
#2	.8199207	13.65401	.5394459	.0779452	3.311083	.4942328	.6726733
#3	.8195226	13.67058	.5365257	.0785334	3.300090	.5007232	.6691815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.22217	.2437093	.3887599	.6531556	.9845366	2.825340	7.787621
Stddev	.03061	.0013876	.0012810	.0026995	.0083194	.028433	.017092
%RSD	.1777605	.5693604	.3294962	.4132976	.8450051	1.006349	.2194771

#1	17.24801	.2421149	.3902379	.6558176	.9794164	2.804513	7.805273
#2	17.23014	.2443692	.3880708	.6532292	.9800576	2.813773	7.786440
#3	17.18836	.2446437	.3879711	.6504201	.9941359	2.857733	7.771150

Sample Name: L3784-16MS Acquired: 8/25/2020 14:49:00 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4896893	.2649367	.1380419
Stddev	.0070735	.0010779	.0013739
%RSD	1.444489	.4068584	.9952955

#1	.4876552	.2661571	.1389879
#2	.4975570	.2641144	.1386719
#3	.4838557	.2645387	.1364660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.342	38626.33	12412.55	1034.473	1671.978
Stddev	2.401	101.62	57.47	6.915	4.405
%RSD	.2064275	.2630758	.4629696	.6684867	.2634522

#1	1160.889	38604.84	12346.56	1042.455	1669.349
#2	1163.448	38736.97	12451.56	1030.666	1669.522
#3	1165.688	38537.17	12439.53	1030.298	1677.064

Sample Name: L3784-16MSD Acquired: 8/25/2020 14:52:51 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-04MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7772620	1.827944	1.126658	1.740124	.7049001	72.50797	.4287050
Stddev	.0081280	.005957	.008209	.012252	.0037925	.22103	.0007000
%RSD	1.045722	.3258651	.7285740	.7040743	.5380130	.3048388	.1632792

#1	.7864928	1.829086	1.117525	1.730212	.7018100	72.25711	.4281562
#2	.7711773	1.821499	1.129031	1.736340	.7037579	72.59265	.4284655
#3	.7741160	1.833246	1.133419	1.753822	.7091324	72.67413	.4294933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912810	.1830031	5.728873	.5190837	.2061146	.3608799	113.1874
Stddev	.0007913	.0009074	.066007	.0022185	.0013255	.0006344	.6893
%RSD	.4136761	.4958416	1.152178	.4273791	.6430956	.1758027	.6089954

#1	.1906903	.1829652	5.653122	.5174820	.2074083	.3606400	112.4243
#2	.1909728	.1821152	5.774047	.5181531	.2061760	.3604004	113.7649
#3	.1921800	.1839288	5.759449	.5216159	.2047595	.3615993	113.3729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7994541	13.34349	.5310986	.0766876	3.261470	.4862833	.6655620
Stddev	.0059569	.05270	.0012549	.0003582	.010765	.0034139	.0030338
%RSD	.7451224	.3949324	.2362760	.4671048	.3300709	.7020499	.4558221

#1	.7926394	13.28460	.5312786	.0765181	3.273634	.4827041	.6678038
#2	.8020527	13.35967	.5297635	.0764457	3.253172	.4866423	.6667724
#3	.8036704	13.38621	.5322537	.0770992	3.257603	.4895036	.6621099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.00454	.2426297	.3881855	.6470485	.9593721	2.751540	7.681160
Stddev	.06991	.0011636	.0024171	.0051363	.0095103	.008333	.020675
%RSD	.4111253	.4795592	.6226534	.7938003	.9913082	.3028471	.2691604

#1	17.07931	.2423568	.3863448	.6427435	.9487356	2.759512	7.704964
#2	16.99349	.2416268	.3872890	.6456679	.9623251	2.742888	7.667685
#3	16.94081	.2439054	.3909227	.6527339	.9670557	2.752221	7.670831

Sample Name: L3784-16MSD Acquired: 8/25/2020 14:52:51 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-04MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4834953	.2582635	.1341857
Stddev	.0045368	.0012434	.0006149
%RSD	.9383317	.4814276	.4582601

#1	.4863292	.2572507	.1344819
#2	.4782627	.2578886	.1334788
#3	.4858939	.2596511	.1345966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.004	38910.38	12638.37	1047.550	1697.539
Stddev	5.203	101.67	9.29	10.007	6.231
%RSD	.4417036	.2612919	.0734718	.9552420	.3670595

#1	1175.037	38820.55	12648.90	1039.550	1692.172
#2	1184.012	38889.85	12631.36	1044.329	1704.372
#3	1174.963	39020.75	12634.84	1058.770	1696.072

Sample Name: CCV03 Acquired: 8/25/2020 14:56:44 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16713 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.089837	5.124310	5.055974	5.189357	5.171442	10.33444	10.22384
Stddev	.039396	.014355	.004784	.026675	.030731	.04117	.12573
%RSD	.7740215	.2801336	.0946209	.5140389	.5942498	.3983726	1.229742

#1	5.127926	5.139198	5.051239	5.214942	5.201716	10.37279	10.29852
#2	5.092333	5.123176	5.060806	5.191420	5.172339	10.33958	10.07868
#3	5.049252	5.110556	5.055878	5.161711	5.140273	10.29093	10.29431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2621226	2.510713	25.60835	1.002605	2.573676	1.292271	4.877617
Stddev	.0009455	.001517	.22725	.003735	.002124	.005997	.044523
%RSD	.3607093	.0604205	.8873940	.3724965	.0825284	.4640279	.9128072

#1	.2620619	2.510719	25.39019	1.000664	2.574732	1.298429	4.827749
#2	.2630971	2.512227	25.59115	1.006911	2.575065	1.291934	4.891726
#3	.2612090	2.509193	25.84371	1.000241	2.571231	1.286450	4.913376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.602631	25.44940	2.529407	1.250949	24.28568	2.530692	2.593782
Stddev	.010188	.08384	.005309	.002005	.12895	.011833	.012670
%RSD	.3914329	.3294540	.2098853	.1602752	.5309864	.4675830	.4884670

#1	2.591438	25.37810	2.526079	1.249537	24.40727	2.523178	2.579414
#2	2.605093	25.42833	2.535530	1.253244	24.29933	2.524565	2.603352
#3	2.611362	25.54177	2.526613	1.250066	24.15045	2.544332	2.598580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71997	5.131803	5.227300	5.052562	5.029415	4.783112	5.097184
Stddev	.12453	.012921	.019121	.017798	.023164	.077573	.019087
%RSD	.5037655	.2517769	.3657988	.3522476	.4605712	1.621816	.3744697

#1	24.85166	5.142560	5.248385	5.067386	5.002696	4.694499	5.095391
#2	24.70415	5.135378	5.222431	5.057477	5.041712	4.838749	5.117104
#3	24.60411	5.117472	5.211084	5.032824	5.043838	4.816088	5.079056

Sample Name: CCV03 Acquired: 8/25/2020 14:56:44 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16713 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.023639	5.089463	5.191005
Stddev	.012383	.045780	.040532
%RSD	.2464976	.8995041	.7808094

#1	5.033451	5.134651	5.153176
#2	5.027741	5.090625	5.186055
#3	5.009725	5.043114	5.233785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.038	36469.68	11999.88	997.4512	1652.806
Stddev	8.706	78.67	41.19	6.7828	8.355
%RSD	.7807360	.2157193	.3432379	.6800098	.5054893

#1	1105.711	36482.38	11981.37	1005.283	1645.084
#2	1116.455	36385.43	11971.19	993.495	1651.659
#3	1122.949	36541.24	12047.07	993.576	1661.675

Sample Name: CCB03 Acquired: 8/25/2020 15:00:43 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16713 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000439	.0018229	-.000228	-.001138	-.000010	.0003822	.0013256
Stddev	.000658	.0006986	.000750	.004131	.000271	.0048786	.0005273
%RSD	149.7234	38.32211	328.4682	363.1076	2702.464	1276.403	39.77648

#1	-.000013	.0010245	.000272	.001488	.000142	.0058218	.0019160
#2	-.001197	.0021224	-.001091	.000998	.000150	-.003606	.0011592
#3	-.000108	.0023219	.000134	-.005899	-.000322	-.001069	.0009016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	.0000694	.0035262	.0002933	.0000286	.0001062	-.000321
Stddev	.0000615	.0000351	.0126000	.0002429	.0000851	.0002745	.001978
%RSD	173.9951	50.59676	357.3259	82.81876	297.6933	258.5835	616.4112

#1	-.000032	.0000445	.0063315	.0000517	-.000014	.0003875	.001746
#2	.000089	.0000541	.0144871	.0002907	-.000026	-.000161	-.000513
#3	.000048	.0001095	-.010240	.0005374	.000127	.000092	-.002195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004452	.0182461	.0000972	.0003388	-.025602	.0013425	.0001135
Stddev	.0001077	.0063722	.0003220	.0000450	.004218	.0007634	.0004538
%RSD	24.19671	34.92357	331.2550	13.28521	16.47439	56.86125	399.7307

#1	.0005621	.0255599	.0003613	.0003062	-.024695	.0020900	.0005200
#2	.0004237	.0138926	.0001919	.0003902	-.021912	.0013735	.0001966
#3	.0003499	.0152856	-.000262	.0003200	-.030200	.0005641	-.000376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005230	.0046497	.0007720	.0001501	.0010640	.0114847	.0001252
Stddev	.007712	.0006281	.0003520	.0005965	.0005067	.0042979	.0004397
%RSD	147.4617	13.50801	45.59847	397.4481	47.62398	37.42256	351.1331

#1	-.005633	.0053695	.0010687	-.000528	.0012368	.0067380	-.000371
#2	.002676	.0042129	.0003831	.000594	.0014618	.0151123	.000467
#3	-.012733	.0043668	.0008643	.000384	.0004935	.0126038	.000280

Sample Name: CCB03 Acquired: 8/25/2020 15:00:43 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16713 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001997	.0008855	.0008830
Stddev	.000502	.0003594	.0002824
%RSD	25.15047	40.58568	31.98285

#1	-.002559	.0011989	.0011870
#2	-.001592	.0009642	.0008332
#3	-.001839	.0004932	.0006288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.838	38824.32	12220.30	1054.407	1876.255
Stddev	5.754	176.08	83.92	11.318	2.345
%RSD	.4869093	.4535227	.6867220	1.073384	.1249728

#1	1175.623	38732.96	12140.07	1047.925	1875.076
#2	1182.909	38712.70	12213.36	1047.822	1874.734
#3	1186.982	39027.30	12307.48	1067.476	1878.955

Sample Name: L3784-16A Acquired: 8/25/2020 15:04:47 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9408 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7996791	1.864856	1.148476	1.784122	.7262399	76.01887	.4438434
Stddev	.0054933	.002832	.001045	.003155	.0029038	.15802	.0015796
%RSD	.6869375	.1518855	.0909505	.1768225	.3998432	.2078698	.3558862

#1	.8060083	1.867854	1.148960	1.781335	.7295649	76.02316	.4445224
#2	.7961512	1.862225	1.147277	1.783484	.7249523	76.17470	.4449700
#3	.7968778	1.864489	1.149190	1.787547	.7242025	75.85875	.4420379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969914	.1881555	5.789596	.5272790	.2116472	.3671793	115.9433
Stddev	.0008475	.0003160	.067913	.0030192	.0001741	.0021531	.8668
%RSD	.4302476	.1679587	1.173026	.5726071	.0822522	.5864020	.7476092

#1	.1976322	.1878714	5.715924	.5307495	.2118107	.3689757	114.9438
#2	.1973117	.1880992	5.803158	.5258315	.2114642	.3647925	116.3966
#3	.1960304	.1884959	5.849705	.5252561	.2116666	.3677697	116.4894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8343823	13.88119	.5434061	.0779463	3.258489	.5062329	.6246963
Stddev	.0040037	.05206	.0014444	.0001155	.015961	.0030614	.0007153
%RSD	.4798406	.3750246	.2657982	.1482282	.4898381	.6047321	.1145020

#1	.8299800	13.82875	.5450378	.0779610	3.276086	.5027679	.6247520
#2	.8353609	13.88196	.5422915	.0780538	3.254439	.5085715	.6239547
#3	.8378059	13.93286	.5428889	.0778241	3.244943	.5073593	.6253821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.69086	.2511654	.3980882	.6628824	1.070785	6.073647	7.889824
Stddev	.09090	.0018163	.0006802	.0023265	.007206	.053158	.018895
%RSD	.5138351	.7231457	.1708785	.3509613	.6729306	.8752159	.2394916

#1	17.79541	.2490898	.3988116	.6633799	1.062600	6.049610	7.892388
#2	17.64670	.2519427	.3974614	.6649198	1.073588	6.134578	7.869778
#3	17.63049	.2524636	.3979915	.6603474	1.076168	6.036754	7.907307

Sample Name: L3784-16A Acquired: 8/25/2020 15:04:47 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9408 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4639804	.2677376	.1384513
Stddev	.0048884	.0025026	.0014561
%RSD	1.053572	.9347016	1.051690

#1	.4668528	.2696386	.1399606
#2	.4583361	.2686718	.1383381
#3	.4667523	.2649023	.1370550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.855	39293.93	12660.07	1052.595	1698.308
Stddev	7.008	55.44	6.34	4.140	11.459
%RSD	.5949473	.1410988	.0501122	.3933078	.6747341

#1	1172.424	39272.93	12655.07	1057.375	1691.355
#2	1175.377	39356.80	12667.21	1050.190	1692.034
#3	1185.765	39252.05	12657.93	1050.220	1711.534

Sample Name: L3785-01 Acquired: 8/25/2020 15:08:40 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448788	.0064383	.3828554	-.015340	.0101289	79.72468	.3134790
Stddev	.0030189	.0011425	.0050218	.002206	.0004846	.14999	.0004290
%RSD	6.726708	17.74574	1.311664	14.38333	4.784610	.1881382	.1368453

#1	.0432501	.0055486	.3835395	-.017420	.0096240	79.61373	.3136048
#2	.0483623	.0060396	.3775266	-.013026	.0105903	79.66498	.3130012
#3	.0430241	.0077268	.3875000	-.015575	.0101724	79.89533	.3138310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065271	.0035481	10.81144	.2103793	.0262777	.2487332	99.19748
Stddev	.0001214	.0001748	.09172	.0018536	.0001408	.0015508	.54390
%RSD	1.859819	4.926254	.8483917	.8810791	.5356095	.6234748	.5483005

#1	.0063916	.0037135	10.71096	.2084625	.0263386	.2497850	98.57270
#2	.0065636	.0035655	10.83266	.2121625	.0263778	.2494624	99.45450
#3	.0066260	.0033652	10.89069	.2105130	.0261168	.2469522	99.56524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180376	11.97229	.0789651	.0097758	.8591584	.2752682	.9302107
Stddev	.0044751	.03606	.0006564	.0001522	.0071046	.0006526	.0023844
%RSD	.8638476	.3011957	.8312229	1.556852	.8269291	.2370597	.2563263

#1	.5129732	11.94105	.0794790	.0099115	.8667642	.2745148	.9308001
#2	.5196812	11.96407	.0791905	.0098047	.8526929	.2756312	.9322452
#3	.5214584	12.01176	.0782257	.0096113	.8580180	.2756585	.9275870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54312	.0314057	.0031764	.0103512	1.125908	2.154616	2.177970
Stddev	.03189	.0012057	.0001522	.0010505	.001425	.033138	.001943
%RSD	.2192587	3.839131	4.791584	10.14880	.1265955	1.537996	.0891986

#1	14.57272	.0306463	.0032084	.0109871	1.126891	2.133663	2.175907
#2	14.54729	.0307749	.0030108	.0091387	1.124273	2.137364	2.179765
#3	14.50935	.0327959	.0033101	.0109279	1.126561	2.192820	2.178238

Sample Name: L3785-01 Acquired: 8/25/2020 15:08:40 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.038284	.0623241	.0155381
Stddev	.004680	.0001694	.0005666
%RSD	.4507627	.2717743	3.646770

#1	1.043125	.0625159	.0161905
#2	1.033783	.0622615	.0152551
#3	1.037945	.0621949	.0151688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.477	41586.74	13566.30	1111.267	1695.675
Stddev	7.394	16.75	28.12	9.430	6.098
%RSD	.5922337	.0402704	.2072815	.8485807	.3596418

#1	1246.497	41598.28	13566.56	1100.379	1692.990
#2	1242.274	41594.40	13594.29	1116.763	1691.379
#3	1256.659	41567.53	13538.05	1116.660	1702.655

Sample Name: L3785-04 Acquired: 8/25/2020 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2771194	.0377541	.3636176	-.069417	.0087750	114.7268	.3646346
Stddev	.0056194	.0020358	.0035258	.000824	.0010719	.0794	.0002647
%RSD	2.027808	5.392365	.9696395	1.186539	12.21572	.0691913	.0726022

#1	.2735128	.0368759	.3598441	-.070224	.0078682	114.6879	.3649402
#2	.2835941	.0400817	.3668279	-.069448	.0084988	114.6743	.3644866
#3	.2742512	.0363048	.3641809	-.068578	.0099580	114.8181	.3644769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121144	.0094195	8.592807	.4445302	.0824152	.1327290	386.3577
Stddev	.0001002	.0001889	.038322	.0021325	.0004297	.0006329	1.1042
%RSD	.8268766	2.005274	.4459826	.4797137	.5214239	.4768666	.2857872

#1	.0122154	.0095853	8.635323	.4422488	.0821164	.1329102	385.0845
#2	.0121127	.0094593	8.560925	.4448686	.0822215	.1332516	386.9362
#3	.0120151	.0092139	8.582172	.4464733	.0829077	.1320253	387.0525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290025	14.41300	.1253561	.0362190	.6056973	.9942454	1.057422
Stddev	.005474	.02212	.0013008	.0005347	.0026387	.0013721	.004287
%RSD	.4243222	.1535037	1.037643	1.476176	.4356528	.1380067	.4054236

#1	1.289520	14.43604	.1243534	.0363585	.6069898	.9926631	1.055376
#2	1.284820	14.41103	.1268259	.0366701	.6074407	.9951065	1.062348
#3	1.295733	14.39193	.1248890	.0356284	.6026615	.9949667	1.054540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.31930	-.089723	.0039422	.0168686	1.342018	2.473094	5.092650
Stddev	.11391	.006310	.0002148	.0005280	.003143	.003102	.016059
%RSD	.4022473	7.032649	5.448250	3.129883	.2341897	.1254318	.3153347

#1	28.20162	-.096951	.0041585	.0164287	1.345196	2.476671	5.090376
#2	28.32724	-.085314	.0039390	.0167231	1.338912	2.471473	5.109725
#3	28.42903	-.086905	.0037290	.0174541	1.341945	2.471139	5.077849

Sample Name: L3785-04 Acquired: 8/25/2020 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-18 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.653325	.0708525	-.295641
Stddev	.002542	.0004451	.000931
%RSD	.1537659	.6282286	.3150312

#1	1.650611	.0710760	-.294571
#2	1.655650	.0711417	-.296075
#3	1.653713	.0703399	-.296275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.010	39741.52	13049.41	1069.858	1617.259
Stddev	2.013	58.65	89.56	12.523	3.164
%RSD	.1691851	.1475868	.6863189	1.170552	.1956520

#1	1187.688	39674.18	12946.97	1061.578	1613.618
#2	1191.071	39768.96	13088.30	1063.731	1619.345
#3	1191.271	39781.42	13112.95	1084.265	1618.814

Sample Name: L3790-01 Acquired: 8/25/2020 15:16:35 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200819068-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0142972	.1191717	-.018510	.0034738	5.316520
Stddev	.002391	.0010370	.0030708	.002080	.0002945	.028387
%RSD	3926.373	7.252983	2.576808	11.23838	8.478406	.5339361

#1	-.002056	.0131827	.1221781	-.019871	.0031401	5.329748
#2	-.000715	.0152335	.1160403	-.019544	.0036973	5.335878
#3	.002589	.0144754	.1192966	-.016116	.0035841	5.283933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171914	.0119803	.0005041	26.40908	.0223680	.0140757
Stddev	.007412	.0000816	.0001757	.22239	.0003106	.0003692
%RSD	.6324731	.6810140	34.84890	.8420873	1.388392	2.622627

#1	1.171987	.0119061	.0005567	26.26174	.0223000	.0136988
#2	1.179290	.0119671	.0006475	26.30060	.0227070	.0140918
#3	1.164466	.0120676	.0003081	26.66489	.0220971	.0144366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.578766	139.5414	1.075990	6.902588	.0530097	.0210990
Stddev	.002054	.9888	.005141	.045456	.0005032	.0000722
%RSD	.1300932	.7086192	.4777956	.6585396	.9492175	.3420229

#1	1.581094	139.2533	1.073564	6.889627	.0524323	.0210475
#2	1.577209	138.7286	1.072510	6.865019	.0533542	.0210681
#3	1.577995	140.6423	1.081895	6.953116	.0532427	.0211815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.402451	.0213087	1.775690	1.407818	-.060922	.0031038
Stddev	.009358	.0011790	.006826	.026405	.004483	.0002996
%RSD	.6672330	5.532956	.3844081	1.875575	7.358235	9.653601

#1	1.403469	.0203650	1.779685	1.434661	-.058459	.0027896
#2	1.411258	.0209308	1.767808	1.406916	-.066096	.0033863
#3	1.392626	.0226303	1.779576	1.381875	-.058211	.0031355

Sample Name: L3790-01 Acquired: 8/25/2020 15:16:35 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200819068-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436257	.0866443	2.027922	F 42.84922	16.31465	.0026325
Stddev	.0005668	.0016485	.013959	.09511	.01679	.0002288
%RSD	1.299209	1.902582	.6883174	.2219743	.1029138	8.690959

#1	.0429719	.0868153	2.011988	42.74430	16.31282	.0025459
#2	.0439276	.0882006	2.037990	42.92980	16.33227	.0028920
#3	.0439777	.0849170	2.033788	42.87356	16.29884	.0024597

Elem	Sr4077
Units	ppm
Avg	-.015596
Stddev	.001616
%RSD	10.36426

#1	-.015343
#2	-.014121
#3	-.017324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.416	38036.78	12337.30	1005.689	1738.315
Stddev	1.971	212.94	48.86	13.090	2.581
%RSD	.1747896	.5598231	.3960020	1.301574	.1484895

#1	1128.044	37825.12	12300.27	990.954	1739.931
#2	1128.997	38034.23	12318.97	1010.144	1739.677
#3	1125.208	38250.97	12392.67	1015.970	1735.338

Sample Name: PB131197BL Acquired: 8/25/2020 15:20:29 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.001162	.0008614	-.000099	-.002117	.0000533	-.000114	-.000467
Stddev	.001897	.0003620	.000772	.002577	.0023002	.001666	.000152
%RSD	163.2155	42.02985	779.9054	121.6834	4314.304	1461.019	32.61275

#1	-.002992	.0009982	-.000390	.000840	-.001253	-.001803	-.000594
#2	-.001289	.0011351	.000776	-.003881	.002709	-.000068	-.000298
#3	.000795	.0004509	-.000684	-.003311	-.001297	.001528	-.000510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000070	.0060937	-.000049	-.000045	-.000312	.0123088
Stddev	.000046	.000128	.0145373	.000282	.000215	.000499	.0045638
%RSD	372.0306	183.1960	238.5641	580.4286	473.7679	160.1415	37.07795

#1	.000028	.000028	.0128625	.000276	.000100	-.000047	.0175307
#2	-.000063	-.000023	-.010594	-.000193	.000056	-.000887	.0103116
#3	-.000002	-.000214	.016012	-.000229	-.000292	-.000001	.0090839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002725	.0060312	-.000229	.0004234	-.037561	.0005217	-.000368
Stddev	.0002066	.0076753	.000328	.0001585	.002526	.0012757	.000099
%RSD	75.82614	127.2601	143.2709	37.42632	6.723787	244.5296	26.93220

#1	.0005109	.0109127	-.000112	.0006059	-.034923	-.000502	-.000458
#2	.0001451	.0099966	.000024	.0003439	-.037804	.000116	-.000384
#3	.0001616	-.002816	-.000600	.0003204	-.039957	.001951	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014284	-.000792	.0002445	-.000075	.0005236	.0021655	.0003801
Stddev	.006732	.000749	.0001982	.000802	.0001142	.0042619	.0018733
%RSD	47.12791	94.57020	81.06572	1068.813	21.80239	196.8111	492.7892

#1	-.010968	-.001365	.0000529	-.000426	.0006358	.0047352	.0025327
#2	-.009854	.000056	.0002319	.000843	.0005272	.0045152	-.000512
#3	-.022031	-.001067	.0004487	-.000642	.0004076	-.002754	-.000881

Sample Name: PB131197BL Acquired: 8/25/2020 15:20:29 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021250	.0000905	-.000014
Stddev	.0008597	.0003153	.000018
%RSD	40.45839	348.5664	128.0679

#1	.0019326	-.000172	-.000013
#2	.0030646	.000440	-.000034
#3	.0013778	.000004	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.354	39011.12	12269.09	1050.944	1883.007
Stddev	2.772	143.57	45.01	8.951	1.918
%RSD	.2342911	.3680116	.3668549	.8517476	.1018392

#1	1181.533	38853.38	12239.22	1040.682	1882.420
#2	1186.545	39045.84	12247.18	1057.144	1885.150
#3	1181.986	39134.14	12320.85	1055.006	1881.452

Sample Name: PB131197BS Acquired: 8/25/2020 15:24:32 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7319795	1.949751	.9369009	1.941983	.7428416	1.975555
Stddev	.0073564	.010163	.0049922	.006085	.0021036	.007624
%RSD	1.004999	.5212707	.5328428	.3133279	.2831777	.3859399

#1	.7264118	1.940012	.9318809	1.935628	.7437987	1.980830
#2	.7403192	1.948949	.9418648	1.947756	.7404296	1.979022
#3	.7292075	1.960292	.9369570	1.942563	.7442964	1.966813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986646	.2073448	.1861301	.9556685	.3872207	.1747760
Stddev	.0007329	.0015387	.0005570	.0197945	.0014503	.0005980
%RSD	.3689297	.7420829	.2992605	2.071269	.3745479	.3421673

#1	.1994064	.2064004	.1855165	.9365522	.3887402	.1742186
#2	.1986466	.2065136	.1866037	.9543755	.3858512	.1747018
#3	.1979409	.2091203	.1862703	.9760778	.3870707	.1754077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3032652	2.712306	.2066001	1.947447	.4721765	.0704921
Stddev	.0004410	.008521	.0015794	.017242	.0013471	.0004946
%RSD	.1454112	.3141593	.7644917	.8853841	.2852905	.7016130

#1	.3032084	2.705857	.2054027	1.947188	.4706911	.0704887
#2	.3037318	2.721966	.2060074	1.930335	.4725197	.0709884
#3	.3028554	2.709095	.2083901	1.964817	.4733188	.0699992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.652953	.2948762	.1971506	8.904368	.2973373	.3966658
Stddev	.030912	.0013987	.0011585	.119408	.0010144	.0008246
%RSD	1.165208	.4743196	.5876090	1.341000	.3411762	.2078935

#1	2.681396	.2933146	.1964198	9.006624	.2984330	.3957495
#2	2.657410	.2953001	.1984864	8.933340	.2971482	.3973484
#3	2.620055	.2960139	.1965458	8.773141	.2964307	.3968994

Sample Name: PB131197BS Acquired: 8/25/2020 15:24:32 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6477481	.1889071	.7961580	5.342950	F -.004057	.1877229
Stddev	.0006894	.0011384	.0087861	.021728	.001343	.0028551
%RSD	.1064319	.6026109	1.103560	.4066718	33.10665	1.520919

#1	.6470990	.1901911	.7976366	5.317863	-.002873	.1901937
#2	.6476737	.1880212	.8041111	5.355182	-.005517	.1883777
#3	.6484717	.1885091	.7867265	5.355805	-.003783	.1845972

Elem	Sr4077
Units	ppm
Avg	.1898104
Stddev	.0006439
%RSD	.3392282

#1	.1895743
#2	.1905390
#3	.1893179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.508	38428.81	12045.24	1048.949	1825.206
Stddev	2.462	132.90	12.81	2.522	4.747
%RSD	.2105518	.3458403	.1063743	.2404069	.2600821

#1	1169.971	38281.69	12034.66	1047.116	1823.424
#2	1171.707	38464.58	12059.49	1051.824	1830.586
#3	1166.848	38540.17	12041.58	1047.905	1821.608

Sample Name: PB131197TB Acquired: 8/25/2020 15:28:30 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.003976	-.007483	-.001774	.0054444	.0026058	.0051209
Stddev	.001236	.000475	.001854	.0018692	.0011485	.0060719
%RSD	31.07612	6.352676	104.5361	34.33294	44.07230	118.5709

#1	-.004052	-.008030	-.003738	.0068022	.0018374	-.001473
#2	-.002704	-.007247	-.001529	.0062186	.0020541	.006354
#3	-.005171	-.007171	-.000054	.0033125	.0039260	.010482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000452	-.000178	-.000149	.0113792	.0008242	-.000505
Stddev	.000173	.000076	.000063	.0082134	.0004256	.000257
%RSD	38.22695	42.96330	42.52600	72.17911	51.64449	50.95184

#1	-.000376	-.000185	-.000179	.0208145	.0005990	-.000388
#2	-.000649	-.000098	-.000076	.0058294	.0005584	-.000800
#3	-.000330	-.000251	-.000192	.0074938	.0013151	-.000328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	.0003160	.0000769	.0051102	.0044051	.0002162
Stddev	.000617	.0034994	.0002893	.0096552	.0004662	.0003362
%RSD	178.0537	1107.340	376.2285	188.9394	10.58363	155.4747

#1	.000230	-.000785	.0003202	-.002542	.0039150	.0004985
#2	-.000273	.004233	.0001534	.001915	.0048431	-.000156
#3	-.000997	-.002501	-.000243	.015958	.0044571	.000306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 270.5080	.0007138	.0076653	.0029992	.0010296	.0003032
Stddev	9.6845	.0004635	.0002030	.0111621	.0014962	.0002817
%RSD	3.580121	64.93474	2.648674	372.1726	145.3160	92.90033

#1	266.0117	.0002736	.0078588	.0140571	.0010080	.0005911
#2	263.8891	.0006703	.0074539	-.008264	.0025365	.0002903
#3	281.6234	.0011975	.0076831	.003205	-.000456	.0000282

Sample Name: PB131197TB Acquired: 8/25/2020 15:28:30 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004270	.0005012	.0121361	-.001624	.0069769	-.000042
Stddev	.0009018	.0004847	.0029817	.001277	.0046278	.000272
%RSD	211.2204	96.69720	24.56914	78.62125	66.33048	651.4941

#1	-.000316	.0008086	.0092619	-.002737	.0105863	-.000347
#2	.000167	.0007526	.0152149	-.000230	.0017596	.000051
#3	.001430	-.000057	.0119316	-.001906	.0085847	.000171

Elem	Sr4077
Units	ppm
Avg	.0000364
Stddev	.0000094
%RSD	25.71970

#1	.0000299
#2	.0000322
#3	.0000471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.952	34589.76	11604.28	913.4680	1575.156
Stddev	5.011	99.30	137.92	5.4716	4.795
%RSD	.4813933	.2870872	1.188562	.5989882	.3044129

#1	1035.482	34486.08	11472.09	914.2472	1569.683
#2	1042.054	34599.20	11593.44	907.6486	1577.165
#3	1045.321	34684.01	11747.30	918.5082	1578.619

Sample Name: PB131198BL Acquired: 8/25/2020 15:32:43 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.000931	-.000798	-.002549	.0007480	.0002975	.0023387	-.000368
Stddev	.000970	.000677	.001657	.0013865	.0010707	.0009593	.000328
%RSD	104.2325	84.85168	65.02443	185.3629	359.9126	41.01713	89.14867

#1	-.000664	-.000426	-.003006	.0010825	.0015031	.0019770	-.000045
#2	-.002006	-.001580	-.000711	.0019366	-.000542	.0016128	-.000358
#3	-.000122	-.000389	-.003930	-.000775	-.000068	.0034262	-.000702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000121	.0020594	.0002775	-.000199	-.000316	-.002596
Stddev	.000026	.0000729	.0057854	.0002383	.000177	.000560	.000401
%RSD	79.23264	601.6006	280.9327	85.89197	89.20261	177.3788	15.43098

#1	-.000062	.0000362	.0005004	.0004636	-.000113	-.000047	-.002447
#2	-.000027	.0000700	-.002787	.0003600	-.000403	-.000959	-.002291
#3	-.000011	-.000070	.008464	.0000089	-.000081	.000059	-.003050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000931	.0111593	.0002894	.0001104	-.011698	.0019496	-.000438
Stddev	.0001462	.0147457	.0001786	.0002849	.003321	.0012201	.000354
%RSD	157.0660	132.1383	61.71432	258.1332	28.38780	62.58205	80.99626

#1	.0002318	-.000923	.0004175	.0004275	-.009206	.0007175	-.000351
#2	.0001069	.006811	.0003654	.0000277	-.010420	.0019739	-.000134
#3	-.000060	.027590	.0000854	-.000124	-.015468	.0031574	-.000827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004693	-.000852	-.000092	-.000117	.0004536	.0003962	-.000240
Stddev	.0266806	.000151	.000286	.000273	.0002497	.0070958	.000707
%RSD	5685.047	17.72345	312.6280	232.6219	55.05718	1790.847	294.2524

#1	.0312603	-.000684	-.000035	-.000061	.0001751	-.007797	.000511
#2	-.015816	-.000897	.000162	-.000414	.0005280	.004548	-.000892
#3	-.014036	-.000976	-.000402	.000123	.0006576	.004438	-.000339

Sample Name: PB131198BL Acquired: 8/25/2020 15:32:43 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001834	.0000395	.0000058
Stddev	.002813	.0002236	.0000238
%RSD	153.3590	565.5911	407.0969

#1	.001029	-.000219	.0000332
#2	-.004593	.000169	-.000007
#3	-.001938	.000168	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.931	39281.27	12392.17	1051.248	1881.738
Stddev	.980	26.34	16.81	10.053	1.910
%RSD	.0835952	.0670654	.1356807	.9562789	.1015032

#1	1171.537	39251.68	12384.75	1040.072	1880.807
#2	1171.211	39289.99	12380.33	1059.553	1880.473
#3	1173.047	39302.15	12411.41	1054.119	1883.935

Sample Name: PB131198BS Acquired: 8/25/2020 15:36:47 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7369171	1.953835	.9320806	1.968087	.7556602	1.990775
Stddev	.0025195	.000595	.0046489	.009129	.0030855	.012017
%RSD	.3418937	.0304295	.4987660	.4638491	.4083244	.6036403

#1	.7396270	1.954517	.9370650	1.972958	.7581281	1.990329
#2	.7346457	1.953424	.9313145	1.973747	.7566517	2.003009
#3	.7364785	1.953566	.9278624	1.957555	.7522008	1.978987

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999619	.2050670	.1840602	.9575258	.3815974	.1731364
Stddev	.0002375	.0018039	.0006232	.0146658	.0011803	.0003752
%RSD	.1187509	.8796504	.3385782	1.531635	.3093113	.2167061

#1	.1997844	.2030831	.1847593	.9419386	.3812466	.1735042
#2	.2002316	.2055094	.1835630	.9710522	.3829133	.1727543
#3	.1998696	.2066085	.1838582	.9595867	.3806322	.1731507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3042436	2.690613	.2042018	1.915757	.4662641	.0699391
Stddev	.0004354	.020995	.0026000	.023953	.0014336	.0001260
%RSD	.1431051	.7802997	1.273255	1.250326	.3074724	.1800845

#1	.3040585	2.667363	.2015364	1.888833	.4667886	.0700390
#2	.3047410	2.696291	.2043379	1.923736	.4673617	.0697976
#3	.3039314	2.708185	.2067311	1.934703	.4646421	.0699807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705532	.2925656	.1993513	9.083629	.2959669	.4020692
Stddev	.017551	.0009729	.0017386	.065586	.0024784	.0005564
%RSD	.6487173	.3325298	.8721325	.7220284	.8373860	.1383951

#1	2.720329	.2914423	.1976580	9.105674	.2931146	.4014315
#2	2.710125	.2931313	.1992641	9.135353	.2971919	.4023196
#3	2.686140	.2931234	.2011319	9.009860	.2975944	.4024564

Sample Name: PB131198BS Acquired: 8/25/2020 15:36:47 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6424377	.1889236	.7940613	5.309065	F -.008551	.1934912
Stddev	.0006839	.0011528	.0043819	.005539	.002373	.0011610
%RSD	.1064544	.6101809	.5518309	.1043401	27.74899	.6000370

#1	.6418371	.1876406	.7956051	5.308828	-.010178	.1933207
#2	.6431821	.1892580	.7891165	5.314720	-.009646	.1947281
#3	.6422940	.1898722	.7974624	5.303648	-.005828	.1924249

Elem	Sr4077
Units	ppm
Avg	.1910684
Stddev	.0003483
%RSD	.1823083

#1	.1907601
#2	.1914463
#3	.1909989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.337	38481.14	12073.60	1027.908	1827.221
Stddev	6.360	143.82	26.32	4.092	7.524
%RSD	.5495603	.3737467	.2179654	.3980711	.4117758

#1	1152.136	38362.29	12103.56	1025.504	1820.347
#2	1155.446	38440.12	12054.23	1032.632	1826.056
#3	1164.428	38641.02	12063.01	1025.588	1835.260

Sample Name: PB131198TB Acquired: 8/25/2020 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.001424	-.007525	-.002418	.0031213	.0023446	.0014287
Stddev	.001666	.001293	.001198	.0024337	.0017510	.0041205
%RSD	117.0373	17.18204	49.55760	77.97200	74.68110	288.4015

#1	-.000035	-.008831	-.003528	.0048245	.0003290	.0006786
#2	-.003272	-.006246	-.001148	.0042054	.0034897	-.002265
#3	-.000964	-.007498	-.002579	.0003339	.0032152	.005873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000524	-.000125	-.000159	.0021971	.0005916	-.000576
Stddev	.000313	.000049	.000094	.0021806	.0003907	.000169
%RSD	59.82814	39.68085	59.29733	99.24655	66.03334	29.39337

#1	-.000874	-.000099	-.000093	.0024257	.0003781	-.000718
#2	-.000425	-.000182	-.000267	.0042544	.0010426	-.000389
#3	-.000271	-.000093	-.000118	-.000089	.0003543	-.000620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0014700	.0001518	-.003203	.0056034	.0003793
Stddev	.000356	.0010995	.0000666	.015770	.0001841	.0002411
%RSD	166.3529	74.79549	43.89098	492.2616	3.285966	63.55192

#1	-.000255	.0005834	.0001491	.011351	.0054996	.0001162
#2	-.000548	.0011263	.0002198	-.001004	.0058160	.0004322
#3	.000161	.0027003	.0000866	-.019958	.0054947	.0005895

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 307.5161	.0001201	.0033268	-.007798	.0008822	-.000086
Stddev	3.1704	.0006172	.0002171	.010728	.0008625	.000314
%RSD	1.030975	513.9679	6.524780	137.5761	97.76682	365.8649

#1	303.8552	.0008247	.0032112	.002148	.0011680	.000277
#2	309.3561	-.000140	.0035772	-.019167	.0015656	-.000278
#3	309.3369	-.000325	.0031920	-.006375	-.000087	-.000257

Sample Name: PB131198TB Acquired: 8/25/2020 15:40:44 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0010248	.0077282	-.001480	.0103672	.0002982
Stddev	.000501	.0004140	.0024705	.000992	.0073946	.0004798
%RSD	210.6513	40.40396	31.96761	67.06039	71.32687	160.9230

#1	.000301	.0005514	.0100953	-.000989	.0185898	-.000224
#2	-.000324	.0013195	.0051658	-.002622	.0042630	.000721
#3	-.000689	.0012034	.0079235	-.000829	.0082489	.000397

Elem	Sr4077
Units	ppm
Avg	-.000026
Stddev	.000030
%RSD	116.3364

#1	-.000012
#2	-.000005
#3	-.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.645	34654.62	11623.67	915.8781	1569.174
Stddev	8.913	157.61	62.96	4.2527	11.290
%RSD	.8572739	.4547887	.5416737	.4643280	.7194884

#1	1032.866	34517.56	11571.43	912.9216	1561.018
#2	1036.329	34619.46	11606.01	913.9609	1564.446
#3	1049.740	34826.83	11693.58	920.7519	1582.060

Sample Name: CCV04 Acquired: 8/25/2020 15:44:57 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	5.032624	5.055050	4.961362	5.234901	5.190501	10.41761	10.08350
Stddev	.005060	.019547	.021499	.019821	.009634	.03311	.07492
%RSD	.1005493	.3866842	.4333254	.3786325	.1856127	.3177815	.7429802

#1	5.037532	5.053489	4.967975	5.251648	5.195111	10.45146	10.08127
#2	5.027424	5.036330	4.937334	5.213018	5.179428	10.38530	10.15951
#3	5.032916	5.075331	4.978778	5.240038	5.196965	10.41607	10.00972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602436	2.444500	25.19477	.9737147	2.519117	1.273353	4.715765
Stddev	.0005309	.013671	.16428	.0008239	.017621	.001542	.014364
%RSD	.2039940	.5592686	.6520474	.0846121	.6995064	.1210595	.3046040

#1	.2598414	2.445359	25.00507	.9734669	2.515623	1.274670	4.705040
#2	.2608453	2.430419	25.28989	.9730431	2.503505	1.271657	4.710170
#3	.2600441	2.457721	25.28935	.9746340	2.538224	1.273731	4.732085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593375	25.29768	2.454217	1.224001	24.65482	2.504793	2.553493
Stddev	.008430	.09706	.015608	.003949	.22871	.013492	.012702
%RSD	.3250415	.3836805	.6359863	.3226693	.9276431	.5386638	.4974178

#1	2.584624	25.30889	2.450523	1.226403	24.91726	2.489252	2.539038
#2	2.594059	25.19550	2.440788	1.226158	24.49807	2.513513	2.558567
#3	2.601441	25.38865	2.471342	1.219443	24.54914	2.511614	2.562873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96326	5.066770	5.221598	4.948280	5.002081	4.658798	4.952547
Stddev	.22295	.011182	.014623	.024810	.016395	.031844	.017981
%RSD	.8931195	.2206958	.2800574	.5013857	.3277653	.6835223	.3630621

#1	25.21765	5.054056	5.230788	4.948160	4.985828	4.676098	4.952261
#2	24.80186	5.071175	5.204735	4.923530	5.001800	4.622049	4.934710
#3	24.87026	5.075079	5.229270	4.973149	5.018615	4.678247	4.970669

Sample Name: CCV04 Acquired: 8/25/2020 15:44:57 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.956291	5.271903	5.147042
Stddev	.022628	.040517	.019350
%RSD	.4565488	.7685512	.3759520

#1	4.940148	5.318319	5.124699
#2	4.946570	5.243613	5.158346
#3	4.982155	5.253778	5.158082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.067	37438.22	12164.01	1004.722	1687.767
Stddev	3.279	154.03	22.40	2.192	6.778
%RSD	.2930133	.4114265	.1841589	.2181277	.4016186

#1	1115.302	37282.37	12151.91	1002.288	1684.775
#2	1121.290	37441.92	12150.27	1005.340	1695.526
#3	1120.611	37590.36	12189.86	1006.538	1682.998

Sample Name: CCB04 Acquired: 8/25/2020 15:48:56 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0007580	.0009518	-.002023	-.002045	.0013263	-.002949	.0002097
Stddev	.0038287	.0018296	.000475	.000548	.0005884	.001181	.0001134
%RSD	505.1160	192.2196	23.48194	26.78899	44.36304	40.06638	54.07175

#1	.0004187	.0001073	-.002467	-.002529	.0019796	-.003900	.0003296
#2	.0047450	-.000303	-.001522	-.002156	.0011614	-.001626	.0001042
#3	-.002890	.003051	-.002082	-.001450	.0008380	-.003319	.0001951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000614	.0000587	.0035210	-.000021	-.000430	-.000203	-.000893
Stddev	.0000782	.0000740	.0108562	.000259	.000382	.000299	.002275
%RSD	127.2304	126.1196	308.3306	1218.975	88.78292	147.0617	254.7707

#1	.0000180	.0001115	.0024635	.000012	-.000838	-.000462	-.002617
#2	.0001517	-.000026	-.006768	-.000295	-.000373	.000124	-.001746
#3	.0000146	.000090	.014867	.000220	-.000080	-.000273	.001685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002667	.0269138	.0001314	.0004271	-.030252	.0011146	.0000164
Stddev	.0002858	.0171843	.0004365	.0001403	.002219	.0013586	.0003938
%RSD	107.1757	63.84920	332.2731	32.84278	7.335729	121.8905	2397.113

#1	.0005481	.0230316	-.000362	.0005531	-.029886	.0022948	.0001222
#2	-.000023	.0457071	.000469	.0002759	-.028239	.0014197	-.000419
#3	.000275	.0120028	.000287	.0004524	-.032632	-.000371	.000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015847	.0046676	.0003918	-.000921	.0005587	.0048509	-.000262
Stddev	.008380	.0002257	.0002011	.000426	.0006225	.0052336	.001506
%RSD	52.87997	4.835853	51.33661	46.21735	111.4213	107.8912	574.8477

#1	-.016667	.0044946	.0005749	-.000666	.0003215	.0038321	.001463
#2	-.023787	.0045854	.0004238	-.001412	.0012650	.0002015	-.000936
#3	-.007087	.0049229	.0001765	-.000685	.0000897	.0105190	-.001313

Sample Name: CCB04 Acquired: 8/25/2020 15:48:56 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004450	.0005920	.0004620
Stddev	.005184	.0002242	.0001292
%RSD	116.5049	37.87029	27.96969

#1	-.006443	.0005191	.0005950
#2	-.008341	.0004133	.0004540
#3	.001435	.0008436	.0003370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.136	39217.74	12226.01	1049.534	1874.997
Stddev	5.092	106.61	47.13	5.591	6.383
%RSD	.4381663	.2718358	.3855229	.5327397	.3404124

#1	1157.232	39205.00	12171.58	1043.235	1871.576
#2	1161.778	39330.15	12252.87	1053.909	1871.054
#3	1167.398	39118.08	12253.56	1051.459	1882.361

Sample Name: L3786-02 Acquired: 8/25/2020 15:53:01 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 688-157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002244	-.004403	.1106730	.0024376	.0012622	.0308279	.3593443
Stddev	.0009596	.000785	.0028944	.0009532	.0015103	.0021660	.0021453
%RSD	427.6408	17.83202	2.615279	39.10373	119.6586	7.026125	.5969982

#1	.0006867	-.005168	.1089851	.0018356	.0022849	.0298430	.3616805
#2	.0008653	-.004444	.1140151	.0035365	-.000473	.0293294	.3588897
#3	-.000879	-.003599	.1090188	.0019406	.001974	.0333113	.3574628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0006429	39.62954	.0004773	.0000070	.0051339	-.000199
Stddev	.000103	.0000489	.30237	.0000321	.0003058	.0001577	.002984
%RSD	439.8448	7.598895	.7630036	6.714159	4392.047	3.071582	1496.240

#1	.000092	.0005913	39.34552	.0004502	.0003285	.0052682	-.001055
#2	-.000056	.0006489	39.59567	.0004691	-.000280	.0051733	.003119
#3	-.000107	.0006884	39.94742	.0005127	-.000028	.0049603	-.002662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057889	3.364539	.0046340	.0002559	297.6893	.0011866	.2095476
Stddev	.0011210	.045905	.0002332	.0002152	3.2876	.0004048	.0014181
%RSD	1.059645	1.364372	5.032167	84.07186	1.104360	34.10922	.6767291

#1	.1045547	3.328580	.0044820	.0004309	301.4835	.0013230	.2101190
#2	.1060679	3.348792	.0049025	.0003212	295.8977	.0007313	.2105908
#3	.1067440	3.416245	.0045176	.0000157	295.6867	.0015056	.2079329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017554	.0663060	.0003332	-.002040	-.000017	2.356589	.0171147
Stddev	.007580	.0015851	.0002721	.001098	.000242	.018801	.0023601
%RSD	.7449483	2.390645	81.65980	53.84025	1435.115	.7977973	13.78969

#1	1.012878	.0678458	.0004536	-.000796	-.000171	2.346198	.0165988
#2	1.026300	.0646791	.0000217	-.002448	.000262	2.345276	.0150553
#3	1.013484	.0663930	.0005242	-.002876	-.000142	2.378291	.0196901

Sample Name: L3786-02 Acquired: 8/25/2020 15:53:01 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 688-157 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.624704	.0008073	.1960587
Stddev	.011010	.0004164	.0003908
%RSD	.6776761	51.57841	.1993098

#1	1.625485	.0009210	.1963515
#2	1.613324	.0003459	.1962096
#3	1.635302	.0011551	.1956150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.167	34307.47	11602.48	904.4481	1534.328
Stddev	2.735	126.15	51.81	5.6339	.406
%RSD	.2673254	.3677146	.4465613	.6229063	.0264303

#1	1020.171	34166.17	11549.23	900.0600	1534.772
#2	1025.530	34347.48	11605.51	902.4830	1533.978
#3	1023.800	34408.77	11652.72	910.8014	1534.233

Sample Name: L3786-02DUP Acquired: 8/25/2020 15:57:14 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.004776	-.005535	.1082140	.0062721	.0031964	.0281871	.3559345
Stddev	.002218	.001141	.0009767	.0017182	.0002502	.0064024	.0018549
%RSD	46.45054	20.62109	.9025646	27.39402	7.828196	22.71403	.5211362

#1	-.004442	-.004220	.1086611	.0078834	.0034847	.0353476	.3568947
#2	-.007142	-.006129	.1070938	.0064690	.0030365	.0261997	.3571125
#3	-.002743	-.006258	.1088872	.0044640	.0030678	.0230141	.3537963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0006269	39.17480	.0002259	.0000328	.0047669	-.003950
Stddev	.000026	.0001348	.37557	.0001971	.0002232	.0008904	.002358
%RSD	47.65725	21.49607	.9587110	87.24701	681.2718	18.67855	59.70090

#1	-.000082	.0006877	38.80330	-.000002	.0002785	.0046773	-.002796
#2	-.000029	.0004724	39.16679	.000347	-.000023	.0056987	-.002391
#3	-.000056	.0007205	39.55432	.000332	-.000158	.0039247	-.006664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1059226	3.327654	.0047909	.0003217	292.4801	.0021920	.2065037
Stddev	.0016370	.019798	.0003481	.0002100	4.1164	.0013192	.0012377
%RSD	1.545469	.5949506	7.266345	65.27614	1.407399	60.18400	.5993458

#1	.1045812	3.316791	.0044943	.0002604	287.7303	.0019837	.2067412
#2	.1054400	3.315666	.0047043	.0005555	294.6994	.0036029	.2051644
#3	.1077467	3.350506	.0051742	.0001492	295.0105	.0009893	.2076053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011490	.0655374	.0003047	-.001928	.0003099	2.324283	.0173752
Stddev	.006820	.0015088	.0000377	.000543	.0003497	.027809	.0026186
%RSD	.6742626	2.302253	12.37167	28.16565	112.8684	1.196467	15.07109

#1	1.005877	.0661036	.0002771	-.001408	-.000044	2.294866	.0152706
#2	1.019080	.0666811	.0003477	-.002491	.000318	2.327840	.0203078
#3	1.009514	.0638273	.0002893	-.001885	.000655	2.350143	.0165473

Sample Name: L3786-02DUP Acquired: 8/25/2020 15:57:14 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.608056	.0011437	.1940804
Stddev	.007756	.0001581	.0007222
%RSD	.4823244	13.82620	.3721239

#1	1.612988	.0012661	.1945791
#2	1.599116	.0009652	.1944100
#3	1.612064	.0011999	.1932522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.877	34775.04	11673.30	920.4063	1547.230
Stddev	2.635	74.36	52.04	2.6712	6.131
%RSD	.2558426	.2138215	.4457821	.2902215	.3962362

#1	1032.122	34800.22	11615.30	917.3219	1544.959
#2	1030.533	34691.36	11688.69	921.9585	1554.173
#3	1026.976	34833.54	11715.91	921.9386	1542.560

Sample Name: L3786-02LX5 Acquired: 8/25/2020 16:01:27 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0006700	.0007627	.0229621	.0015953	-.000569	.0038090	.0711022
Stddev	.0017177	.0011303	.0003971	.0009820	.001088	.0019698	.0006842
%RSD	256.3845	148.1986	1.729505	61.55360	191.3613	51.71522	.9622730

#1	.0007496	.0018653	.0231609	.0014897	.000578	.0015465	.0718668
#2	-.001086	-.000393	.0225049	.0026257	-.001588	.0051427	.0705477
#3	.002347	.000816	.0232206	.0006704	-.000696	.0047378	.0708921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0001693	8.000503	-.000353	-.000074	.0009661	-.006763
Stddev	.000034	.0000739	.053116	.000320	.000373	.0006468	.003918
%RSD	94.66292	43.64589	.6639034	90.73518	505.4652	66.94644	57.93634

#1	-.000005	.0002319	7.991323	-.000405	-.000501	.0002988	-.010689
#2	-.000030	.0001883	7.952576	-.000010	.000191	.0010093	-.002852
#3	-.000072	.0000878	8.057610	-.000644	.000088	.0015903	-.006748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220475	.6914471	.0012306	.0004023	57.13344	.0014897	.0423038
Stddev	.0008508	.0107622	.0002866	.0002350	.27587	.0004901	.0001875
%RSD	3.859010	1.556467	23.28786	58.41515	.4828520	32.89837	.4431556

#1	.0222813	.7025410	.0009066	.0003991	57.38219	.0013793	.0424587
#2	.0211043	.6810506	.0014509	.0006390	57.18139	.0010642	.0420953
#3	.0227570	.6907498	.0013344	.0001689	56.83674	.0020256	.0423572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787643	.0133817	-.000009	-.000451	-.000601	.4506890	.0026760
Stddev	.0263167	.0004145	.000091	.000452	.000402	.0029266	.0009176
%RSD	14.72144	3.097826	1055.181	100.1605	66.91798	.6493638	34.28978

#1	.2080056	.0137081	.000011	-.000065	-.000197	.4479989	.0022767
#2	.1569830	.0135217	-.000108	-.000948	-.001002	.4502627	.0020257
#3	.1713043	.0129153	.000071	-.000341	-.000606	.4538054	.0037256

Sample Name: L3786-02LX5 Acquired: 8/25/2020 16:01:27 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3106030	.0005340	.0392811
Stddev	.0054644	.0002726	.0004259
%RSD	1.759276	51.05126	1.084243

#1	.3054216	.0002265	.0397559
#2	.3100755	.0006296	.0389327
#3	.3163121	.0007460	.0391548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.194	37667.55	12184.11	1004.879	1734.287
Stddev	7.607	28.01	45.73	12.017	8.347
%RSD	.6803167	.0743602	.3753111	1.195859	.4812842

#1	1122.184	37648.95	12132.89	991.182	1741.022
#2	1122.977	37653.94	12198.60	1013.652	1736.891
#3	1109.422	37699.76	12220.83	1009.802	1724.949

Sample Name: L3786-02MS Acquired: 8/25/2020 16:05:30 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.8125482	1.843978	1.045635	2.139369	.8520245	2.163964	.5719877
Stddev	.0078383	.005697	.003742	.007116	.0017978	.020637	.0032504
%RSD	.9646616	.3089653	.3578652	.3326113	.2110091	.9536525	.5682601

#1	.8111480	1.850494	1.042100	2.143432	.8537125	2.182254	.5754271
#2	.8055043	1.841505	1.045250	2.143522	.8501340	2.168047	.5715692
#3	.8209923	1.839935	1.049555	2.131152	.8522269	2.141591	.5689669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071070	.1956003	40.63671	.4005193	.1864125	.3024587	2.889791
Stddev	.0016309	.0003665	.58881	.0020150	.0004077	.0004411	.055976
%RSD	.7874612	.1873931	1.448965	.5031050	.2187027	.1458295	1.937018

#1	.2089714	.1959688	40.06535	.4000919	.1863289	.3023848	2.829209
#2	.2059447	.1952358	40.60323	.3987522	.1860531	.3029320	2.900573
#3	.2064049	.1955962	41.24155	.4027137	.1868555	.3020592	2.939592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3182634	5.310492	.4913202	.0733767	290.5448	.3134184	.4145131
Stddev	.0052228	.030745	.0015345	.0001562	1.2409	.0033687	.0031540
%RSD	1.641043	.5789427	.3123185	.2129089	.4270797	1.074824	.7608839

#1	.3124251	5.275209	.4896679	.0735480	291.0761	.3095678	.4169411
#2	.3198735	5.324732	.4927004	.0733399	291.4314	.3148659	.4109483
#3	.3224917	5.331534	.4915925	.0732421	289.1267	.3158213	.4156497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.64094	.3555786	.4606934	.7012146	.2137565	3.222449	6.106439
Stddev	.15721	.0026720	.0010521	.0014480	.0022875	.055032	.009620
%RSD	1.350520	.7514375	.2283791	.2064994	1.070141	1.707765	.1575361

#1	11.76507	.3579251	.4610857	.6999781	.2111277	3.161015	6.099037
#2	11.69360	.3526705	.4595015	.7008583	.2148478	3.239100	6.117313
#3	11.46416	.3561402	.4614931	.7028075	.2152940	3.267233	6.102968

Sample Name: L3786-02MS Acquired: 8/25/2020 16:05:30 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.569752	.2186712	.3979339
Stddev	.008506	.0040921	.0010398
%RSD	.5418751	1.871366	.2612879

#1	1.565338	.2228984	.3988575
#2	1.564359	.2183862	.3981365
#3	1.579557	.2147290	.3968078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.575	34405.30	11309.24	900.3614	1534.297
Stddev	8.783	99.61	110.94	4.7738	13.351
%RSD	.8597408	.2895200	.9809310	.5302093	.8701645

#1	1012.858	34292.42	11184.95	896.0379	1522.366
#2	1030.423	34442.64	11344.54	899.5617	1548.717
#3	1021.444	34480.84	11398.23	905.4845	1531.806

Sample Name: L3786-02MSD Acquired: 8/25/2020 16:09:35 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.8109540	1.832430	1.043183	2.136739	.8468048	2.160235	.5705385
Stddev	.0054263	.003520	.000998	.014634	.0057621	.011232	.0010803
%RSD	.6691268	.1920931	.0956730	.6848529	.6804573	.5199389	.1893549

#1	.8116800	1.832880	1.042030	2.152825	.8534503	2.160935	.5708636
#2	.8159808	1.828706	1.043755	2.133178	.8431983	2.148669	.5693329
#3	.8052012	1.835703	1.043763	2.124215	.8437658	2.171100	.5714189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061471	.1948638	40.49806	.4034193	.1856474	.3007653	2.864108
Stddev	.0016818	.0001491	.45997	.0018571	.0011682	.0025592	.021498
%RSD	.8158097	.0765121	1.135792	.4603474	.6292440	.8509088	.7506115

#1	.2071710	.1948561	40.08552	.4041894	.1845642	.3037019	2.843846
#2	.2042062	.1947187	40.41461	.4013010	.1868851	.2990105	2.861819
#3	.2070643	.1950166	40.99404	.4047675	.1854929	.2995835	2.886659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153798	5.247761	.4892549	.0737484	290.8496	.3092735	.4139454
Stddev	.0023733	.064286	.0010555	.0003287	5.0138	.0011563	.0017482
%RSD	.7525345	1.225024	.2157461	.4457485	1.723854	.3738723	.4223323

#1	.3136239	5.210367	.4887523	.0733964	294.2535	.3091721	.4119270
#2	.3144355	5.210923	.4885445	.0738016	293.2033	.3104772	.4149273
#3	.3180799	5.321991	.4904678	.0740474	285.0920	.3081713	.4149819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65928	.3573332	.4569450	.6965422	.2111222	3.208710	6.093006
Stddev	.06626	.0039728	.0024351	.0019549	.0006996	.014067	.007356
%RSD	.5682893	1.111801	.5329059	.2806623	.3313737	.4383943	.1207276

#1	11.72912	.3589612	.4597518	.6965163	.2107270	3.196098	6.100488
#2	11.65142	.3528050	.4556873	.6985099	.2107096	3.206152	6.085783
#3	11.59730	.3602334	.4553959	.6946003	.2119299	3.223881	6.092747

Sample Name: L3786-02MSD Acquired: 8/25/2020 16:09:35 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.559328	.2187085	.3966681
Stddev	.009319	.0032810	.0004934
%RSD	.5976439	1.500172	.1243734

#1	1.552818	.2222324	.3964684
#2	1.555163	.2157417	.3963059
#3	1.570003	.2181515	.3972300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.491	34621.84	11373.10	915.1950	1543.689
Stddev	4.060	206.34	97.51	3.0203	2.390
%RSD	.3947081	.5959956	.8573488	.3300188	.1548513

#1	1024.417	34421.43	11260.66	914.9800	1545.155
#2	1028.519	34610.45	11434.38	912.2879	1540.931
#3	1032.536	34833.65	11424.27	918.3170	1544.982

Sample Name: L3786-02A Acquired: 8/25/2020 16:13:40 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.8046944	1.840958	1.047190	2.133687	.8421119	2.154863	.5685639
Stddev	.0008485	.008337	.003376	.008377	.0029576	.007546	.0020782
%RSD	.1054462	.4528763	.3224000	.3926115	.3512145	.3501770	.3655126

#1	.8056578	1.845062	1.044322	2.137068	.8443886	2.149169	.5673826
#2	.8040580	1.831364	1.046338	2.139844	.8387690	2.163422	.5709635
#3	.8043674	1.846447	1.050911	2.124147	.8431781	2.152000	.5673456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069585	.1954045	40.67853	.4030985	.1867397	.3011410	2.870041
Stddev	.0008028	.0007662	.44357	.0027540	.0003702	.0009721	.035637
%RSD	.3878837	.3921046	1.090431	.6832078	.1982396	.3228140	1.241696

#1	.2078086	.1945202	40.22545	.4037778	.1866556	.3011137	2.838283
#2	.2062135	.1958681	40.69818	.4054493	.1864188	.3021264	2.863257
#3	.2068535	.1958253	41.11194	.4000684	.1871447	.3001828	2.908582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178718	5.284860	.4923063	.0737561	287.3051	.3126739	.4142416
Stddev	.0012455	.010016	.0018089	.0000885	3.3336	.0031411	.0008362
%RSD	.3918146	.1895156	.3674229	.1200153	1.160310	1.004587	.2018714

#1	.3164543	5.295048	.4908527	.0738582	289.5240	.3098681	.4151574
#2	.3187908	5.284506	.4917343	.0737094	283.4716	.3160673	.4135187
#3	.3183704	5.275026	.4943321	.0737007	288.9198	.3120864	.4140487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63224	.3566085	.4569009	.6954068	.2118181	3.182964	6.117847
Stddev	.03040	.0028900	.0017215	.0023870	.0020529	.037013	.003229
%RSD	.2613074	.8104203	.3767693	.3432584	.9691881	1.162842	.0527734

#1	11.63828	.3581410	.4585888	.6960203	.2101654	3.141266	6.114662
#2	11.65916	.3584095	.4569661	.6927730	.2141161	3.195696	6.121117
#3	11.59928	.3532750	.4551478	.6974273	.2111726	3.211931	6.117763

Sample Name: L3786-02A Acquired: 8/25/2020 16:13:40 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.568200	.2176554	.3969349
Stddev	.009212	.0026678	.0008715
%RSD	.5874433	1.225692	.2195521

#1	1.564171	.2201734	.3963364
#2	1.561690	.2179333	.3979347
#3	1.578741	.2148596	.3965336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.904	34648.35	11383.05	915.4625	1543.757
Stddev	2.670	119.16	105.48	1.7201	3.734
%RSD	.2589654	.3439065	.9266034	.1878942	.2418556

#1	1029.816	34521.66	11276.88	913.7725	1548.064
#2	1028.949	34665.21	11384.47	917.2112	1541.429
#3	1033.946	34758.18	11487.81	915.4038	1541.780

Sample Name: L3786-04 Acquired: 8/25/2020 16:17:46 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 619-047 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004006	-.006881	.0147990	.0066541	.0012806	-.002995	.3345003
Stddev	.003434	.000938	.0017856	.0054537	.0018213	.003887	.0006068
%RSD	85.72852	13.63396	12.06599	81.95952	142.2181	129.8024	.1813934

#1	-.000093	-.006086	.0159874	.0003715	.0009916	.000017	.3338941
#2	-.005404	-.007916	.0127455	.0101684	-.000379	-.001618	.3351077
#3	-.006519	-.006641	.0156639	.0094225	.003229	-.007383	.3344992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0002371	40.82250	.0007963	-.000268	.0048912	.0554285
Stddev	.000019	.0001277	.49347	.0004821	.000326	.0007371	.0019632
%RSD	15.14123	53.86258	1.208817	60.54269	121.5700	15.07043	3.541856

#1	-.000118	.0003788	40.25937	.0013005	.000097	.0044782	.0533085
#2	-.000143	.0001309	41.02875	.0003399	-.000528	.0057423	.0571837
#3	-.000107	.0002016	41.17938	.0007485	-.000373	.0044532	.0557932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1552770	2.969157	.0022977	.0006132	287.4680	.0002118	.2248918
Stddev	.0015189	.019424	.0000615	.0003803	2.6122	.0011081	.0015632
%RSD	.9782039	.6542042	2.675630	62.01990	.9086998	523.1615	.6950829

#1	.1545254	2.954957	.0022929	.0008061	290.3953	-.000580	.2262995
#2	.1542805	2.961221	.0023614	.0008584	285.3743	.001478	.2251664
#3	.1570252	2.991293	.0022387	.0001751	286.6345	-.000262	.2232095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528664	.0880034	.0006051	-.001694	.0012434	.9085587	.0799238
Stddev	.008873	.0014522	.0002459	.000501	.0004978	.0234303	.0014550
%RSD	.5804089	1.650182	40.63192	29.59478	40.03151	2.578842	1.820478

#1	1.525861	.0893372	.0003406	-.001774	.0007901	.8851340	.0802770
#2	1.521532	.0882167	.0008267	-.002150	.0011641	.9085475	.0811697
#3	1.538600	.0864564	.0006480	-.001157	.0017761	.9319945	.0783248

Sample Name: L3786-04 Acquired: 8/25/2020 16:17:46 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 619-047 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9838109	.0118956	.1771365
Stddev	.0110346	.0002322	.0001658
%RSD	1.121614	1.951810	.0936213

#1	.9923553	.0121500	.1769910
#2	.9877243	.0116952	.1773170
#3	.9713529	.0118417	.1771014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.888	34559.93	11509.06	913.8316	1557.369
Stddev	7.676	111.28	105.08	4.9860	12.861
%RSD	.7402524	.3219869	.9130352	.5456183	.8258165

#1	1034.782	34480.99	11400.90	909.5290	1552.933
#2	1030.486	34511.59	11515.53	912.6699	1547.312
#3	1045.397	34687.20	11610.76	919.2960	1571.860

Sample Name: L3786-06 Acquired: 8/25/2020 16:21:58 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 129 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.008226	.0028192	.0074543	.0018041	-.005638	.2836941
Stddev	.002033	.002382	.0003765	.0019627	.0005848	.003295	.0015259
%RSD	3540.810	28.95179	13.35549	26.32987	32.41324	58.44788	.5378529

#1	.001624	-.005476	.0024531	.0052070	.0011307	-.009327	.2851034
#2	-.002317	-.009597	.0032053	.0083238	.0021843	-.004602	.2839051
#3	.000520	-.009605	.0027992	.0088319	.0020972	-.002985	.2820737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000165	24.91624	-.000241	.0011678	.0028291	.0777159
Stddev	.000099	.0000159	.20312	.000563	.0001190	.0002896	.0008743
%RSD	452.0572	96.33509	.8151955	233.6009	10.18763	10.23735	1.125029

#1	-.000136	.0000330	24.73463	-.000834	.0011691	.0031307	.0786918
#2	.000038	.0000153	24.87852	.000285	.0010482	.0028035	.0770039
#3	.000032	.0000013	25.13558	-.000173	.0012861	.0025532	.0774520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7555614	6.625645	.0016050	.0002855	267.2101	.0027959	.1943096
Stddev	.0083852	.057795	.0003926	.0003342	.8569	.0004043	.0009558
%RSD	1.109795	.8722889	24.46171	117.0624	.3206913	14.45938	.4919115

#1	.7471943	6.559355	.0017989	.0003864	268.1729	.0027002	.1950188
#2	.7555251	6.665459	.0018629	.0005576	266.9266	.0024480	.1946874
#3	.7639646	6.652121	.0011531	-.000088	266.5309	.0032394	.1932226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.488304	.0698812	.0005899	.0004258	.0006256	2.426478	.0386089
Stddev	.030403	.0007569	.0003331	.0006236	.0003850	.016272	.0037741
%RSD	.8715808	1.083121	56.45861	146.4650	61.53910	.6705958	9.775105

#1	3.453894	.0707278	.0007055	.0003477	.0009482	2.412578	.0409762
#2	3.499482	.0696462	.0002145	.0010848	.0001994	2.422480	.0405939
#3	3.511536	.0692698	.0008499	-.000155	.0007290	2.444377	.0342566

Sample Name: L3786-06 Acquired: 8/25/2020 16:21:58 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 129 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7000595	.0031941	.0947269
Stddev	.0017415	.0000983	.0001421
%RSD	.2487661	3.076660	.1500043

#1	.7020327	.0031694	.0945823
#2	.6987371	.0033023	.0948664
#3	.6994087	.0031105	.0947321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.776	35030.37	11674.07	927.0009	1571.354
Stddev	9.063	54.45	92.47	11.9542	3.866
%RSD	.8691265	.1554386	.7920973	1.289561	.2460179

#1	1035.309	34971.81	11579.48	915.8451	1568.643
#2	1040.161	35079.48	11678.48	925.5385	1569.638
#3	1052.860	35039.81	11764.26	939.6191	1575.781

Sample Name: L3787-01 Acquired: 8/25/2020 16:26:09 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1994 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002900	-.007284	.0032904	.0049711	.0004352	-.012270	.4154342
Stddev	.001899	.002769	.0032966	.0010273	.0014815	.005302	.0016338
%RSD	65.48372	38.01059	100.1872	20.66579	340.4535	43.21034	.3932693

#1	-.005035	-.005930	-.000516	.0048743	-.000091	-.006497	.4136084
#2	-.002262	-.010470	.005181	.0060433	.002108	-.016922	.4167582
#3	-.001402	-.005453	.005206	.0039956	-.000711	-.013392	.4159361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001560	.0021578	17.75855	.0002483	.0058665	.0041811	.2160367
Stddev	.0000349	.0001441	.27771	.0003127	.0002152	.0006226	.0054964
%RSD	22.36882	6.676268	1.563833	125.9428	3.668167	14.89191	2.544184

#1	.0001604	.0019940	17.45396	-.000021	.0056892	.0048814	.2114363
#2	.0001191	.0022148	17.82399	.000591	.0058045	.0036898	.2145504
#3	.0001885	.0022647	17.99770	.000175	.0061059	.0039722	.2221234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2177445	8.056595	.0093122	.0004037	275.6908	.0008297	2.058349
Stddev	.0022271	.069484	.0002022	.0001492	2.1711	.0009381	.011097
%RSD	1.022795	.8624480	2.170989	36.96059	.7875171	113.0633	.5391135

#1	.2154599	7.997360	.0095179	.0002322	278.1968	.0018980	2.045779
#2	.2178643	8.039346	.0091138	.0004751	274.4996	.0001399	2.066786
#3	.2199092	8.133078	.0093050	.0005039	274.3761	.0004513	2.062482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.308858	.0889545	.0010055	-.000273	.0006065	2.860714	.0225063
Stddev	.017009	.0023086	.0001580	.000728	.0003255	.050565	.0013132
%RSD	.3203882	2.595240	15.71699	266.2458	53.66472	1.767557	5.834664

#1	5.289244	.0915314	.0010205	-.000546	.0003560	2.815955	.0230155
#2	5.317774	.0882573	.0008405	-.000826	.0009743	2.850624	.0210148
#3	5.319555	.0870749	.0011555	.000552	.0004891	2.915563	.0234887

Sample Name: L3787-01 Acquired: 8/25/2020 16:26:09 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1994 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.310220	.0081459	.1324028
Stddev	.009663	.0001366	.0004096
%RSD	.7375290	1.677058	.3093692

#1	1.299147	.0082893	.1319326
#2	1.314562	.0081312	.1326816
#3	1.316950	.0080172	.1325944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.844	35152.00	11714.02	934.4226	1579.078
Stddev	5.778	116.74	81.01	6.0072	7.744
%RSD	.5513980	.3321133	.6915284	.6428765	.4903947

#1	1044.351	35117.83	11643.57	930.1579	1576.647
#2	1044.667	35056.15	11695.97	931.8173	1572.840
#3	1054.513	35282.02	11802.53	941.2926	1587.745

Sample Name: L3788-01 Acquired: 8/25/2020 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002879	-.004669	.0074672	.0059358	.0014533	.1385513	.0001807
Stddev	.003227	.001247	.0005649	.0016017	.0010225	.0115085	.0000637
%RSD	112.0750	26.69691	7.564858	26.98377	70.35831	8.306313	35.26470

#1	.000033	-.003501	.0075676	.0042391	.0014549	.1272176	.0001343
#2	-.002321	-.004526	.0079751	.0074216	.0024749	.1382094	.0001544
#3	-.006348	-.005982	.0068588	.0061465	.0004299	.1502270	.0002533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	.0000339	.1732624	.0002695	-.000516	.0145544	.0237359
Stddev	.000115	.0000543	.0063126	.0003418	.000184	.0007526	.0002396
%RSD	41.32118	160.4524	3.643357	126.8601	35.61846	5.170939	1.009212

#1	-.000153	.0000744	.1664242	.0003362	-.000627	.0144328	.0236128
#2	-.000378	-.000028	.1744956	-.000101	-.000304	.0153604	.0240120
#3	-.000302	.000055	.1788673	.000573	-.000618	.0138700	.0235829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011327	.0111865	-.000178	.0008763	.0544818	-.000791	.0646520
Stddev	.0002103	.0028531	.000623	.0001185	.0051112	.000623	.0006457
%RSD	18.57092	25.50490	350.8986	13.52776	9.381447	78.72891	.9988049

#1	.0012257	.0096769	-.000875	.0008874	.0584769	-.000114	.0653842
#2	.0012805	.0094053	.000018	.0009889	.0487221	-.000919	.0644079
#3	.0008919	.0144772	.000324	.0007526	.0562462	-.001340	.0641639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003832	.0077929	.0007949	.0005807	.0015401	.0101502	.0045678
Stddev	.007742	.0005788	.0001021	.0005602	.0002929	.0077576	.0022692
%RSD	202.0407	7.427521	12.84037	96.46388	19.01751	76.42764	49.67881

#1	-.010079	.0078551	.0006855	.0012267	.0013739	.0183182	.0023043
#2	.004830	.0083382	.0008875	.0002854	.0013682	.0028814	.0068427
#3	-.006248	.0071855	.0008118	.0002299	.0018783	.0092511	.0045565

Sample Name: L3788-01 Acquired: 8/25/2020 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.434336	-.000036	.0001632
Stddev	.004792	.000367	.0000527
%RSD	.1968410	1005.366	32.32370

#1	2.436934	-.000459	.0001110
#2	2.437268	.000201	.0001620
#3	2.428806	.000149	.0002165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.455	38958.45	12142.67	1001.708	1891.252
Stddev	9.149	155.68	10.48	20.739	8.683
%RSD	.8079252	.3996115	.0863264	2.070402	.4591073

#1	1124.250	38836.98	12131.14	987.443	1882.678
#2	1130.793	38904.42	12145.25	992.182	1891.038
#3	1142.321	39133.95	12151.62	1025.499	1900.040

Sample Name: CCV05 Acquired: 8/25/2020 16:34:23 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	5.088915	5.172754	5.068212	5.289254	5.247618	10.46733	10.20136
Stddev	.020918	.014380	.009552	.013643	.003076	.00315	.05946
%RSD	.4110443	.2779943	.1884768	.2579345	.0586195	.0300616	.5829065

#1	5.104255	5.156153	5.057255	5.283827	5.244106	10.46452	10.13524
#2	5.065088	5.181374	5.074787	5.279160	5.248915	10.47073	10.21839
#3	5.097403	5.180734	5.072594	5.304775	5.249834	10.46674	10.25046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657474	2.501702	25.68304	.9918815	2.578474	1.293142	4.792774
Stddev	.0002994	.002733	.15801	.0023441	.003612	.005451	.031155
%RSD	.1126494	.1092442	.6152147	.2363331	.1400794	.4215422	.6500404

#1	.2654862	2.498558	25.51267	.9929284	2.574446	1.289354	4.756988
#2	.2660741	2.503039	25.71168	.9935197	2.579552	1.290682	4.807482
#3	.2656819	2.503510	25.82476	.9891963	2.581425	1.299389	4.813852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.634783	25.63518	2.514294	1.248049	24.64226	2.550897	2.602969
Stddev	.014834	.14082	.001004	.003661	.08069	.006714	.006842
%RSD	.5629977	.5493233	.0399439	.2933727	.3274299	.2631905	.2628421

#1	2.619700	25.50845	2.513881	1.249398	24.70393	2.545703	2.604712
#2	2.635296	25.61031	2.515439	1.250845	24.55095	2.548510	2.608771
#3	2.649354	25.78678	2.513563	1.243905	24.67192	2.558478	2.595425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94153	5.160091	5.302037	5.062979	5.065325	4.710201	5.047719
Stddev	.09579	.020938	.004073	.001681	.011783	.026523	.017807
%RSD	.3840643	.4057626	.0768280	.0332040	.2326291	.5630912	.3527640

#1	24.96373	5.180059	5.297607	5.061592	5.053191	4.682155	5.027290
#2	24.83659	5.161912	5.302885	5.064849	5.066061	4.713569	5.059949
#3	25.02427	5.138303	5.305620	5.062496	5.076723	4.734879	5.055919

Sample Name: CCV05 Acquired: 8/25/2020 16:34:23 Type: Unk
 Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041272	5.272782	5.203539
Stddev	.019936	.017272	.024642
%RSD	.3954585	.3275653	.4735675

#1	5.043738	5.292287	5.216727
#2	5.059860	5.259428	5.218781
#3	5.020217	5.266630	5.175109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.868	37222.57	12061.14	1000.301	1670.738
Stddev	.642	87.96	50.58	2.627	.887
%RSD	.0575911	.2362998	.4193728	.2626093	.0530724

#1	1115.355	37168.31	12030.06	997.279	1671.762
#2	1115.109	37175.35	12033.86	1001.594	1670.233
#3	1114.141	37324.05	12119.51	1002.032	1670.220

Sample Name: CCB05 Acquired: 8/25/2020 16:38:21 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.0011864	.0028378	-.002296	-.000665	.0005717	.0009612	.0003592
Stddev	.0023613	.0027513	.001336	.002452	.0015794	.0007152	.0003328
%RSD	199.0277	96.95101	58.16884	368.7505	276.2454	74.40521	92.63868

#1	-.000711	.0058354	-.000764	.000374	-.001252	.0017311	.0007425
#2	.000439	.0004277	-.002914	-.003465	.001453	.0003174	.0001439
#3	.003831	.0022503	-.003212	.001096	.001514	.0008353	.0001912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	.0000452	.0068273	-.000069	-.000276	.0001540	.0001478
Stddev	.0000380	.0000094	.0059580	.000101	.000053	.0001507	.0028451
%RSD	705.6579	20.73949	87.26704	146.6777	19.34394	97.86703	1925.167

#1	.0000422	.0000459	.0001891	-.000185	-.000328	-.000016	.0031165
#2	-.000034	.0000355	.0117112	.000002	-.000279	.000272	-.002555
#3	.000008	.0000542	.0085817	-.000024	-.000221	.000206	-.000118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003836	.0163028	.0001918	.0006281	-.024795	.0014133	.0000977
Stddev	.0001982	.0160296	.0002862	.0003082	.002574	.0010587	.0003313
%RSD	51.66294	98.32448	149.1931	49.06954	10.37929	74.91028	338.9498

#1	.0005627	.0009826	.0000955	.0002736	-.027683	.0013714	.0003748
#2	.0004174	.0149674	-.000034	.0007784	-.023957	.0024924	.0001877
#3	.0001707	.0329583	.000514	.0008324	-.022745	.0003762	-.000269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012049	.0038986	.0004982	.0008407	.0007068	.0075799	-.000652
Stddev	.019292	.0001635	.0003505	.0006020	.0005959	.0088935	.001915
%RSD	160.1041	4.193860	70.34780	71.61045	84.30298	117.3306	293.7497

#1	.006853	.0038502	.0009027	.0008096	.0006737	-.002509	.000994
#2	-.031708	.0040809	.0002825	.0014577	.0013185	.010963	-.002753
#3	-.011294	.0037648	.0003096	.0002548	.0001282	.014285	-.000196

Sample Name: CCB05 Acquired: 8/25/2020 16:38:21 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001119	.0005873	.0004144
Stddev	.0050477	.0003101	.0001590
%RSD	4510.599	52.80204	38.36838

#1	-.005661	.0008775	.0005897
#2	.002300	.0002605	.0003742
#3	.003696	.0006240	.0002794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.716	39093.58	12125.60	1055.374	1890.083
Stddev	5.056	162.76	94.41	5.972	3.453
%RSD	.4289339	.4163218	.7786070	.5658835	.1827079

#1	1175.437	38958.33	12019.11	1050.820	1886.531
#2	1184.539	39048.19	12158.64	1053.168	1893.428
#3	1176.173	39274.21	12199.05	1062.136	1890.291

Sample Name: L3787-02 Acquired: 8/25/2020 16:42:26 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1795 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072401	-.002638	-.003109	.0028169	.0010688	.1932645	.4004251
Stddev	.0016453	.001815	.002269	.0037859	.0012022	.0020414	.0021897
%RSD	22.72408	68.81630	72.98120	134.3985	112.4788	1.056260	.5468397

#1	.0077202	-.003507	-.004049	.0042689	.0017967	.1953324	.4002115
#2	.0085919	-.000551	-.004756	.0056620	.0017285	.1932104	.4027138
#3	.0054082	-.003855	-.000521	-.001480	-.000319	.1912508	.3983501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0001812	7.253224	.0017464	.0042412	.0046096	2.556874
Stddev	.000057	.0001657	.167402	.0004521	.0003139	.0004015	.046703
%RSD	75.29609	91.43805	2.307961	25.88907	7.399991	8.709617	1.826578

#1	-.000010	.0000241	7.084572	.0017214	.0044730	.0043859	2.509232
#2	-.000101	.0001652	7.255753	.0013073	.0043667	.0043698	2.558813
#3	-.000114	.0003543	7.419346	.0022105	.0038841	.0050731	2.602578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0933395	3.324311	.0077703	.0006234	37.78730	.0088393	.2974912
Stddev	.0013727	.030242	.0003057	.0004181	.45329	.0005236	.0017946
%RSD	1.470637	.9097098	3.934468	67.05981	1.199582	5.924116	.6032322

#1	.0917548	3.289466	.0078476	.0010955	38.00645	.0093371	.2981139
#2	.0941013	3.339747	.0080300	.0004748	38.08938	.0088876	.2954682
#3	.0941624	3.343719	.0074334	.0003000	37.26608	.0082931	.2988915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.933049	.1531232	.0024871	-.002259	.0094175	7.364994	.1369861
Stddev	.013574	.0020758	.0002447	.000585	.0004534	.116482	.0009459
%RSD	.3451256	1.355614	9.839359	25.88191	4.814292	1.581565	.6905140

#1	3.931006	.1523479	.0022692	-.002323	.0088993	7.237729	.1362969
#2	3.947529	.1515467	.0027519	-.002810	.0096121	7.390931	.1365969
#3	3.920613	.1554750	.0024402	-.001645	.0097412	7.466321	.1380646

Sample Name: L3787-02 Acquired: 8/25/2020 16:42:26 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1795 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.588908	.0082701	.0434192
Stddev	.009146	.0003512	.0003025
%RSD	.1636376	4.247052	.6965768

#1	5.597021	.0086667	.0430767
#2	5.590706	.0079983	.0436495
#3	5.578997	.0081454	.0435313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.124	37028.68	11819.23	969.6491	1742.179
Stddev	6.285	251.22	83.15	12.1795	11.595
%RSD	.5718206	.6784387	.7035193	1.256069	.6655415

#1	1094.007	36784.22	11745.28	957.2486	1734.671
#2	1097.224	37015.66	11803.18	970.1039	1736.334
#3	1106.139	37286.15	11909.24	981.5947	1755.534

Sample Name: L3787-03 Acquired: 8/25/2020 16:46:29 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1574 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000270	-.004195	-.002371	.0019722	.0027743	.0115696	.1000459
Stddev	.0031421	.000706	.000628	.0021048	.0021230	.0029769	.0006143
%RSD	11623.10	16.83094	26.47702	106.7237	76.52237	25.73079	.6140270

#1	-.003022	-.003407	-.003074	.0000471	.0003379	.0130783	.0993387
#2	.003254	-.004769	-.002177	.0042195	.0042265	.0081403	.1004469
#3	-.000151	-.004410	-.001864	.0016500	.0037585	.0134901	.1003522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	-.000230	4.293650	-.000070	-.000623	.0000668	.4124034
Stddev	.000015	.000048	.049214	.000327	.000086	.0004932	.0078756
%RSD	11.20330	20.81497	1.146208	467.4643	13.80118	738.0407	1.909672

#1	-.000149	-.000187	4.247734	-.000231	-.000702	-.000258	.4056053
#2	-.000120	-.000220	4.287612	.000306	-.000635	.000634	.4105716
#3	-.000141	-.000281	4.345605	-.000285	-.000531	-.000176	.4210335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688583	1.155215	.0031215	.0003679	34.16333	.0008482	.1626765
Stddev	.0012156	.018081	.0002897	.0000447	.30374	.0010300	.0010201
%RSD	1.765333	1.565171	9.281981	12.13554	.8890896	121.4327	.6270886

#1	.0678606	1.147979	.0034536	.0003928	33.83958	.0020236	.1616856
#2	.0685020	1.141871	.0029200	.0003947	34.44203	.0004182	.1637236
#3	.0702122	1.175793	.0029910	.0003164	34.20837	.0001029	.1626202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.670277	.1521494	.0035928	-.003269	.0004097	3.321052	.0052969
Stddev	.070695	.0020847	.0000101	.000717	.0002858	.035626	.0022712
%RSD	.8153742	1.370144	.2826202	21.92432	69.76177	1.072732	42.87753

#1	8.593902	.1544664	.0035888	-.002591	.0000834	3.282678	.0050370
#2	8.733424	.1515563	.0036044	-.004019	.0005297	3.327401	.0076869
#3	8.683504	.1504256	.0035853	-.003198	.0006159	3.353077	.0031669

Sample Name: L3787-03 Acquired: 8/25/2020 16:46:29 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1574 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.603542	.0208178	.0339885
Stddev	.038502	.0002891	.0002833
%RSD	.5063701	1.388732	.8334957

#1	7.598790	.0204928	.0336630
#2	7.644200	.0209146	.0341798
#3	7.567637	.0210462	.0341226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.640	37558.50	11940.38	991.9471	1776.490
Stddev	6.939	69.43	52.78	3.7141	8.798
%RSD	.6192022	.1848591	.4420668	.3744207	.4952351

#1	1112.912	37478.33	11887.91	990.3619	1767.748
#2	1122.670	37598.92	11939.76	996.1907	1776.379
#3	1126.337	37598.25	11993.47	989.2886	1785.343

Sample Name: L3786-08 Acquired: 8/25/2020 16:50:32 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001695	-.004799	.0312035	.0076963	.0084702	.3666299	.5344160
Stddev	.003947	.001863	.0023395	.0007205	.0006467	.0035146	.0033798
%RSD	232.9406	38.82030	7.497683	9.361690	7.635031	.9586162	.6324223

#1	-.000382	-.004524	.0322920	.0069084	.0086357	.3658734	.5378515
#2	.001429	-.003089	.0328005	.0083217	.0077568	.3635551	.5343017
#3	-.006131	-.006785	.0285181	.0078586	.0090181	.3704611	.5310949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0002284	15.10622	.0005086	-.000207	.0028622	.2828809
Stddev	.000114	.0000966	.26403	.0003361	.000175	.0001330	.0055352
%RSD	110.5512	42.30175	1.747830	66.07868	84.49321	4.644974	1.956709

#1	-.000142	.0003148	14.80702	.0001292	-.000370	.0027693	.2816935
#2	-.000193	.0001241	15.20514	.0006277	-.000022	.0028028	.2780358
#3	.000025	.0002464	15.30651	.0007689	-.000228	.0030145	.2889134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1649073	3.050106	.0013267	.0003432	287.2062	.0019084	.4114081
Stddev	.0028498	.015656	.0003368	.0001366	3.7064	.0008745	.0006368
%RSD	1.728102	.5132894	25.38464	39.81033	1.290512	45.82600	.1547754

#1	.1617087	3.032050	.0012260	.0004627	288.4844	.0028828	.4116449
#2	.1658375	3.058367	.0017023	.0001943	290.1044	.0011916	.4106868
#3	.1671758	3.059901	.0010517	.0003726	283.0299	.0016506	.4118925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.142262	.1329245	.0000924	-.001006	.0119986	.9510182	.1944713
Stddev	.010705	.0007731	.0000756	.000520	.0005108	.0137836	.0047723
%RSD	.3406777	.5816148	81.81023	51.68942	4.256817	1.449355	2.453987

#1	3.154611	.1337865	.0000902	-.000658	.0119102	.9360968	.1923649
#2	3.135617	.1322924	.0000179	-.001604	.0115377	.9536829	.1999344
#3	3.136557	.1326947	.0001691	-.000757	.0125477	.9632750	.1911146

Sample Name: L3786-08 Acquired: 8/25/2020 16:50:32 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1498 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.525959	.0006273	.0519167
Stddev	.015935	.0003987	.0000773
%RSD	1.044270	63.55445	.1489318

#1	1.510577	.0009892	.0518535
#2	1.542395	.0001999	.0520029
#3	1.524904	.0006929	.0518937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.380	35184.50	11680.65	936.5065	1584.756
Stddev	5.510	120.66	100.87	6.8897	11.098
%RSD	.5231003	.3429486	.8635671	.7356786	.7002993

#1	1053.576	35062.66	11567.28	928.6343	1584.438
#2	1047.774	35186.88	11714.25	939.4484	1573.819
#3	1058.789	35303.96	11760.44	941.4368	1596.009

Sample Name: L3788-03 Acquired: 8/25/2020 16:58:56 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1794 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012137	-.003556	.0013652	.0026535	.0065916	.0005996	.1525279
Stddev	.002599	.000147	.0016496	.0022126	.0026243	.0061883	.0011975
%RSD	21.41426	4.131530	120.8331	83.38527	39.81281	1032.137	.7851167

#1	-.011538	-.003618	.0013811	.0032114	.0053049	.0018395	.1538393
#2	-.014983	-.003663	.0030069	.0045337	.0048590	-.006115	.1522521
#3	-.009890	-.003389	-.000292	.0002153	.0096110	.006074	.1514924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	.0020949	5.801257	-.000134	.0007947	.0168373	.0443920
Stddev	.000034	.0000588	.042188	.000212	.0001837	.0004531	.0059066
%RSD	20.45812	2.806286	.7272160	157.9473	23.11912	2.690960	13.30558

#1	-.000160	.0020900	5.764848	-.000361	.0008968	.0167100	.0469634
#2	-.000204	.0020388	5.847490	-.000101	.0005826	.0173404	.0485771
#3	-.000137	.0021560	5.791433	.000059	.0009046	.0164615	.0376356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816055	.4517279	.0016832	.0001920	2.222792	.0004737	11.32786
Stddev	.0004915	.0052730	.0003537	.0006120	.025268	.0013818	.08094
%RSD	.2706278	1.167296	21.01378	318.8089	1.136752	291.7022	.7145162

#1	.1810522	.4459917	.0014447	.0007826	2.247877	-.001060	11.23593
#2	.1817727	.4528278	.0020896	-.000439	2.223155	.001622	11.35921
#3	.1819916	.4563642	.0015154	.000233	2.197345	.000860	11.38843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9202627	.0698170	-.000865	-.000554	.0005332	.3776544	.0449959
Stddev	.0223111	.0006884	.000127	.001204	.0003030	.0084578	.0018303
%RSD	2.424430	.9859769	14.66619	217.3512	56.83342	2.239574	4.067618

#1	.9397440	.0702992	-.000855	-.000029	.0005651	.3716357	.0428926
#2	.9251216	.0701231	-.000997	-.001931	.0002155	.3873246	.0462267
#3	.8959226	.0690287	-.000743	.000298	.0008190	.3740029	.0458684

Sample Name: L3788-03 Acquired: 8/25/2020 16:58:56 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1794 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.998508	.0010581	.0355845
Stddev	.004090	.0002099	.0001884
%RSD	.2046490	19.83876	.5293258

#1	1.993813	.0011119	.0357948
#2	2.001298	.0012359	.0355271
#3	2.000413	.0008265	.0354315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.258	38165.04	12013.62	1000.716	1841.469
Stddev	8.752	182.71	75.28	2.954	10.789
%RSD	.7785095	.4787268	.6265877	.2952001	.5859044

#1	1116.864	38020.61	11938.80	1001.439	1830.069
#2	1121.989	38104.08	12012.73	997.467	1842.819
#3	1133.922	38370.44	12089.34	1003.241	1851.520

Sample Name: L3788-03DUP Acquired: 8/25/2020 17:02:56 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.012747	-.003871	.0009511	.0022356	.0074231	.0025292	.1513534
Stddev	.001758	.000952	.0008245	.0028470	.0014422	.0076131	.0013539
%RSD	13.79241	24.59748	86.68003	127.3482	19.42840	301.0097	.8945139

#1	-.013494	-.003056	.0016510	.0044384	.0078692	.0103348	.1499602
#2	-.014009	-.003640	.0011602	-.000979	.0085895	.0021283	.1526642
#3	-.010739	-.004918	.0000423	.003248	.0058106	-.004876	.1514359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0020492	5.730653	.0003487	.0007467	.0168891	.0466788
Stddev	.000038	.0001055	.090779	.0000157	.0001619	.0002964	.0052544
%RSD	32.40445	5.146168	1.584099	4.488460	21.68741	1.755110	11.25659

#1	-.000161	.0021054	5.628073	.0003414	.0005676	.0165640	.0413499
#2	-.000103	.0021146	5.763267	.0003667	.0008828	.0171443	.0518555
#3	-.000089	.0019275	5.800620	.0003380	.0007897	.0169591	.0468312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797855	.4411580	.0015743	.0001130	2.178196	.0006692	11.35145
Stddev	.0028941	.0078485	.0001328	.0004898	.022656	.0007907	.05649
%RSD	1.609768	1.779074	8.434014	433.4397	1.040145	118.1471	.4976787

#1	.1765016	.4385542	.0017218	-.000306	2.159225	.0013723	11.35852
#2	.1808904	.4499776	.0014643	-.000006	2.203283	-.000187	11.29176
#3	.1819644	.4349423	.0015369	.000651	2.172082	.000822	11.40408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9119408	.0704873	-.001173	.0011283	.0002244	.3772011	.0434091
Stddev	.0235487	.0017826	.000195	.0009646	.0002832	.0114673	.0007273
%RSD	2.582256	2.528919	16.57720	85.49389	126.1987	3.040095	1.675421

#1	.8915391	.0720675	-.000949	.0004529	.0003822	.3647244	.0432540
#2	.9065734	.0708395	-.001294	.0006989	.0003935	.3872797	.0442014
#3	.9377098	.0685549	-.001277	.0022330	-.000103	.3795992	.0427718

Sample Name: L3788-03DUP Acquired: 8/25/2020 17:02:56 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.005397	.0005310	.0352314
Stddev	.008305	.0006296	.0003706
%RSD	.4141267	118.5710	1.051833

#1	1.997153	-.000023	.0348053
#2	2.005276	.000401	.0354787
#3	2.013762	.001216	.0354100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.236	38411.07	12059.15	1013.171	1854.281
Stddev	4.497	149.60	74.84	2.801	6.657
%RSD	.3960999	.3894661	.6206485	.2764169	.3590311

#1	1130.420	38333.97	11998.06	1014.621	1847.079
#2	1135.961	38315.75	12036.75	1014.948	1855.556
#3	1139.325	38583.49	12142.63	1009.942	1860.209

Sample Name: L3788-03LX5 Acquired: 8/25/2020 17:07:23 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.003757	-.001591	-.001560	.0013129	.0010483	.0021747	.0286905
Stddev	.002004	.000203	.001122	.0014161	.0009442	.0057158	.0001615
%RSD	53.33087	12.76019	71.92457	107.8602	90.06567	262.8324	.5630541

#1	-.001553	-.001737	-.002737	.0000489	.0002175	-.001262	.0285040
#2	-.004251	-.001359	-.000503	.0028433	.0008524	-.000987	.0287805
#3	-.005467	-.001676	-.001439	.0010466	.0020751	.008773	.0287869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0003594	1.189096	-.000033	.0000579	.0036045	.0047409
Stddev	.000139	.0000933	.008688	.000322	.0002255	.0000309	.0022143
%RSD	424.8369	25.95653	.7306241	975.8460	389.7287	.8561697	46.70733

#1	.000056	.0002541	1.197831	-.000050	.0000362	.0035974	.0022025
#2	-.000193	.0004316	1.180456	.000297	-.000156	.0036383	.0057439
#3	.000039	.0003926	1.189001	-.000346	.000293	.0035779	.0062762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358696	.1065681	.0002916	.0003744	.4003347	.0000783	2.497991
Stddev	.0002551	.0104438	.0003422	.0002061	.0025324	.0008982	.005831
%RSD	.7110886	9.800130	117.3359	55.05007	.6325731	1146.986	.2334101

#1	.0361479	.1139955	-.000102	.0006057	.4000058	-.000782	2.496597
#2	.0356470	.0946265	.000460	.0002102	.4030155	.000006	2.492985
#3	.0358139	.1110823	.000517	.0003074	.3979828	.001010	2.504393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1687055	.0136358	-.000312	.0016498	.0002913	.0736726	.0091457
Stddev	.0121994	.0002273	.000234	.0005151	.0002877	.0063834	.0015542
%RSD	7.231160	1.666851	75.18618	31.22132	98.77083	8.664550	16.99426

#1	.1796682	.0137411	-.000481	.0019760	.0006078	.0727286	.0088603
#2	.1708850	.0137913	-.000044	.0019173	.0002202	.0678139	.0077539
#3	.1555633	.0133749	-.000410	.0010560	.0000458	.0804755	.0108228

Sample Name: L3788-03LX5 Acquired: 8/25/2020 17:07:23 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4183858	.0002479	.0067854
Stddev	.0017694	.0004566	.0000151
%RSD	.4229097	184.1592	.2228186

#1	.4168424	-.000194	.0067996
#2	.4179982	.000221	.0067870
#3	.4203169	.000718	.0067695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.814	39419.22	12387.06	1061.488	1902.067
Stddev	7.027	110.06	61.54	5.270	11.015
%RSD	.5991858	.2792016	.4967958	.4964554	.5790944

#1	1179.926	39293.15	12321.05	1062.061	1912.787
#2	1172.640	39468.41	12442.84	1066.447	1902.634
#3	1165.875	39496.11	12397.28	1055.954	1890.780

Sample Name: L3788-03MS Acquired: 8/25/2020 17:11:25 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7557421	1.902083	.9355937	1.956387	.7961184	2.142294	.3858063
Stddev	.0065602	.008500	.0038529	.001832	.0023673	.003829	.0011930
%RSD	.8680498	.4468724	.4118092	.0936422	.2973534	.1787243	.3092308

#1	.7595924	1.892733	.9324200	1.955322	.7959291	2.140554	.3870473
#2	.7594664	1.909344	.9344807	1.955337	.7985746	2.146684	.3857036
#3	.7481673	1.904172	.9398806	1.958503	.7938514	2.139644	.3846679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038763	.1887970	7.045937	.4131651	.1851570	.3322080	2.793245
Stddev	.0009198	.0005036	.121548	.0017679	.0009818	.0013569	.012215
%RSD	.4511764	.2667288	1.725081	.4278863	.5302331	.4084520	.4373221

#1	.2028601	.1882230	6.921808	.4119857	.1840245	.3335141	2.779676
#2	.2041168	.1891643	7.051275	.4151978	.1856786	.3308054	2.796693
#3	.2046520	.1890038	7.164728	.4123119	.1857679	.3323045	2.803366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4046071	2.420411	.4861474	.0714733	5.328000	.3125583	11.99650
Stddev	.0034889	.022530	.0014831	.0002289	.079048	.0034013	.06796
%RSD	.8622876	.9308156	.3050625	.3202334	1.483640	1.088201	.5665269

#1	.4018747	2.397701	.4845141	.0712182	5.384719	.3106138	11.95147
#2	.4034096	2.442755	.4865185	.0716608	5.361574	.3105754	12.07467
#3	.4085371	2.420776	.4874097	.0715407	5.237706	.3164857	11.96335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88435	.3688073	.4485976	.6541092	.2074122	1.222487	5.370640
Stddev	.22043	.0034519	.0007835	.0037600	.0003200	.016224	.014264
%RSD	2.025247	.9359513	.1746544	.5748244	.1542722	1.327161	.2655889

#1	11.03251	.3656419	.4489904	.6497868	.2075623	1.231079	5.354550
#2	10.98952	.3682924	.4476954	.6559167	.2070448	1.203773	5.375638
#3	10.63103	.3724877	.4491070	.6566241	.2076295	1.232607	5.381733

Sample Name: L3788-03MS Acquired: 8/25/2020 17:11:25 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.101594	.2268656	.2479057
Stddev	.017355	.0034796	.0004754
%RSD	.8257983	1.533782	.1917822

#1	2.081567	.2303552	.2480926
#2	2.112217	.2268457	.2482592
#3	2.110999	.2233960	.2473652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.415	37458.31	11635.37	983.4054	1803.872
Stddev	13.603	323.65	52.40	8.1360	16.368
%RSD	1.209750	.8640333	.4503808	.8273250	.9073921

#1	1110.983	37201.59	11609.34	980.0179	1787.956
#2	1124.080	37351.47	11601.08	977.5105	1803.004
#3	1138.182	37821.88	11695.69	992.6878	1820.658

Sample Name: L3788-03MSD Acquired: 8/25/2020 17:15:19 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7607704	1.909422	.9390305	1.958551	.7956124	2.125183	.3844381
Stddev	.0058694	.004132	.0034831	.009977	.0070826	.006599	.0011630
%RSD	.7715118	.2164160	.3709225	.5093868	.8902033	.3105026	.3025291

#1	.7669902	1.907423	.9352439	1.969478	.8033929	2.118390	.3857060
#2	.7599921	1.906670	.9397499	1.949927	.7895402	2.131568	.3841877
#3	.7553290	1.914174	.9420977	1.956249	.7939041	2.125592	.3834207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033822	.1895725	7.086395	.4153803	.1848208	.3315781	2.783041
Stddev	.0011007	.0006029	.129706	.0019880	.0004291	.0017152	.034052
%RSD	.5411796	.3180398	1.830355	.4786048	.2321877	.5172808	1.223566

#1	.2025341	.1888847	6.958185	.4134257	.1843260	.3335478	2.744753
#2	.2029865	.1898230	7.083452	.4153151	.1850446	.3307727	2.794434
#3	.2046260	.1900098	7.217548	.4174001	.1850918	.3304139	2.809936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4035438	2.430052	.4876311	.0719211	5.292044	.3127387	12.03256
Stddev	.0065047	.014361	.0015146	.0001570	.077342	.0044042	.04716
%RSD	1.611899	.5909592	.3105985	.2182541	1.461480	1.408264	.3919062

#1	.3968291	2.422237	.4865469	.0718508	5.377387	.3083880	11.97838
#2	.4039864	2.446626	.4869849	.0718116	5.226586	.3126338	12.06434
#3	.4098159	2.421294	.4893616	.0721009	5.272158	.3171944	12.05497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77598	.3678831	.4492224	.6568543	.2062133	1.239579	5.383803
Stddev	.11316	.0017555	.0018085	.0012038	.0017064	.010167	.009370
%RSD	1.050106	.4771841	.4025926	.1832650	.8274825	.8202129	.1740427

#1	10.88531	.3669712	.4510579	.6555467	.2043089	1.233076	5.374117
#2	10.65935	.3667712	.4474421	.6579165	.2076034	1.234367	5.384471
#3	10.78329	.3699069	.4491671	.6570996	.2067275	1.251296	5.392821

Sample Name: L3788-03MSD Acquired: 8/25/2020 17:15:19 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.119108	.2235119	.2470853
Stddev	.007784	.0022531	.0003743
%RSD	.3673333	1.008058	.1514853

#1	2.110417	.2259299	.2467280
#2	2.121468	.2214714	.2470535
#3	2.125440	.2231343	.2474745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.916	37743.97	11800.72	996.3468	1811.347
Stddev	14.158	167.85	22.91	7.3149	14.280
%RSD	1.250786	.4447062	.1941828	.7341738	.7883667

#1	1116.270	37578.02	11780.20	995.3365	1796.645
#2	1135.633	37740.24	11796.51	989.5896	1812.233
#3	1143.844	37913.65	11825.44	1004.114	1825.164

Sample Name: L3788-03A Acquired: 8/25/2020 17:19:11 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	.7564692	1.909489	.9426512	1.957735	.7958679	2.134235	.3845463
Stddev	.0037743	.005444	.0025364	.000809	.0012533	.011643	.0026058
%RSD	.4989368	.2851038	.2690745	.0413192	.1574692	.5455261	.6776175

#1	.7573995	1.903270	.9436250	1.958107	.7958591	2.120817	.3818102
#2	.7523167	1.913395	.9445564	1.956807	.7946190	2.140233	.3869984
#3	.7596913	1.911801	.9397722	1.958291	.7971254	2.141657	.3848303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048411	.1902826	7.126263	.4169642	.1868763	.3328363	2.818468
Stddev	.0012263	.0006856	.106408	.0015517	.0003341	.0012694	.036387
%RSD	.5986804	.3602813	1.493174	.3721412	.1787769	.3813782	1.291031

#1	.2034258	.1895174	7.018005	.4158732	.1864912	.3316370	2.776719
#2	.2055076	.1904896	7.130066	.4162789	.1870887	.3327063	2.835243
#3	.2055898	.1908409	7.230718	.4187406	.1870490	.3341657	2.843441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4070397	2.458957	.4896405	.0715834	5.267154	.3129974	12.06625
Stddev	.0040373	.038778	.0020948	.0009659	.016816	.0048634	.12110
%RSD	.9918662	1.577011	.4278218	1.349299	.3192620	1.553807	1.003636

#1	.4023902	2.416533	.4877836	.0707380	5.282511	.3075105	12.15161
#2	.4090704	2.492573	.4919113	.0726361	5.269766	.3167767	11.92765
#3	.4096584	2.467765	.4892266	.0713761	5.249185	.3147049	12.11950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74322	.3722228	.4512127	.6576777	.2084896	1.240881	5.398842
Stddev	.05021	.0035639	.0008688	.0013945	.0016958	.010852	.014766
%RSD	.4673345	.9574603	.1925482	.2120256	.8133589	.8745115	.2735101

#1	10.76939	.3693315	.4512438	.6561805	.2066835	1.229887	5.402099
#2	10.68534	.3762045	.4503288	.6589393	.2100478	1.251585	5.382719
#3	10.77494	.3711326	.4520656	.6579134	.2087375	1.241170	5.411708

Sample Name: L3788-03A Acquired: 8/25/2020 17:19:11 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.114943	.2248507	.2477153
Stddev	.013955	.0030364	.0011612
%RSD	.6598492	1.350384	.4687760

#1	2.098863	.2250789	.2463775
#2	2.123889	.2277665	.2484633
#3	2.122078	.2217067	.2483050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.128	38041.35	11845.97	999.4535	1826.320
Stddev	12.087	197.68	65.39	12.2345	16.125
%RSD	1.058325	.5196350	.5520010	1.224117	.8829113

#1	1128.899	37847.79	11822.14	985.3598	1808.192
#2	1152.597	38033.35	11795.83	1007.342	1839.066
#3	1144.889	38242.90	11919.93	1005.659	1831.701

Sample Name: CCV06 Acquired: 8/25/2020 17:23:05 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	5.045883	5.128056	5.040602	5.176835	5.156035	10.34112	10.17067
Stddev	.022491	.008929	.023498	.015539	.008108	.00834	.10222
%RSD	.4457200	.1741183	.4661676	.3001621	.1572606	.0806301	1.005063

#1	5.035685	5.123057	5.018862	5.175365	5.154803	10.33343	10.05385
#2	5.071666	5.138365	5.065532	5.193057	5.164689	10.33995	10.21449
#3	5.030299	5.122747	5.037413	5.162084	5.148613	10.34998	10.24368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2646375	2.489469	25.65022	1.001593	2.560937	1.278662	4.858960
Stddev	.0002694	.009114	.14497	.001988	.009577	.002952	.008788
%RSD	.1018144	.3660837	.5651751	.1985099	.3739809	.2308599	.1808527

#1	.2646318	2.480298	25.49318	1.003602	2.552728	1.279742	4.851952
#2	.2649097	2.498524	25.67854	1.001551	2.571459	1.280923	4.856108
#3	.2643709	2.489584	25.77894	.999626	2.558624	1.275323	4.868819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.627278	25.54958	2.504897	1.252775	24.34139	2.547089	2.591439
Stddev	.023000	.12460	.008447	.004123	.14859	.014485	.019523
%RSD	.8754145	.4876674	.3372308	.3290821	.6104493	.5687015	.7533543

#1	2.601556	25.41356	2.496584	1.256542	24.50603	2.530563	2.595380
#2	2.634415	25.57699	2.513472	1.253411	24.30092	2.557587	2.608691
#3	2.645863	25.65819	2.504634	1.248371	24.21723	2.553115	2.570247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65791	5.171820	5.207043	5.036033	5.055481	4.757670	5.080892
Stddev	.09019	.004671	.010210	.017025	.011743	.024637	.028972
%RSD	.3657543	.0903217	.1960872	.3380646	.2322784	.5178386	.5702108

#1	24.73763	5.176948	5.205495	5.016648	5.044601	4.729232	5.056892
#2	24.67608	5.170703	5.217939	5.048557	5.053914	4.771231	5.113075
#3	24.56002	5.167808	5.197696	5.042894	5.067929	4.772547	5.072709

Sample Name: CCV06 Acquired: 8/25/2020 17:23:05 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.036247	5.147777	5.197011
Stddev	.023392	.018032	.007380
%RSD	.4644685	.3502867	.1420120

#1	5.010400	5.167582	5.200218
#2	5.055963	5.143438	5.188569
#3	5.042377	5.132310	5.202244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.361	37759.19	12299.67	1032.916	1711.120
Stddev	3.292	152.33	25.00	6.470	5.551
%RSD	.2854396	.4034167	.2032652	.6263468	.3244133

#1	1154.419	37669.32	12308.67	1029.125	1715.503
#2	1149.670	37673.19	12271.42	1029.237	1704.878
#3	1155.995	37935.07	12318.93	1040.387	1712.980

Sample Name: CCB06 Acquired: 8/25/2020 17:27:04 Type: Unk
Method: NON EPA-6010-200.7(v590) 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	-.001871	.0010634	-.001005	-.000511	.0004666	-.000038	.0002332
Stddev	.003293	.0023070	.001238	.001371	.0013768	.004732	.0002131
%RSD	176.0399	216.9483	123.1809	268.6015	295.0501	12474.71	91.36127

#1	.001904	.0032795	.000003	-.000610	.0011483	-.001604	.0001524
#2	-.003363	-.001325	-.002388	-.001829	-.001118	.005279	.0000724
#3	-.004154	.001236	-.000632	.000908	.001370	-.003788	.0004749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000982	.0333838	.0001181	.0000334	-.000015	.0009552
Stddev	.000108	.0001065	.0069536	.0002205	.0001662	.000353	.0036074
%RSD	3268.138	108.4950	20.82925	186.7456	497.6486	2316.688	377.6632

#1	.000056	.0001616	.0284025	.0003700	.0000136	-.000178	.0006881
#2	.000062	.0001577	.0413281	-.000039	.0002086	-.000257	-.002511
#3	-.000128	-.000025	.0304207	.000023	-.000122	.000390	.004689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004095	.0055862	.0002852	.0003003	-.028399	.0006724	.0005538
Stddev	.0001510	.0214788	.0002847	.0003221	.001967	.0017362	.0002806
%RSD	36.87038	384.4986	99.82806	107.2684	6.926886	258.2006	50.66809

#1	.0005435	-.018856	.0001512	.0001371	-.027629	.0026652	.0005332
#2	.0004392	.021451	.0000922	.0006714	-.030635	-.000514	.0002841
#3	.0002459	.014163	.0006121	.0000925	-.026934	-.000134	.0008442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008266	.0035581	.0006366	.0023792	.0004047	.0031260	-.001517
Stddev	.017490	.0004647	.0003891	.0006701	.0001485	.0010585	.000396
%RSD	211.5938	13.06098	61.11696	28.16485	36.68118	33.86139	26.11691

#1	.008172	.0039123	.0002089	.0025685	.0003872	.0020392	-.001355
#2	-.026646	.0037300	.0009694	.0016349	.0002658	.0031850	-.001227
#3	-.006323	.0030319	.0007315	.0029344	.0005612	.0041538	-.001968

Sample Name: CCB06 Acquired: 8/25/2020 17:27:04 Type: Unk
Method: NON EPA-6010-200.7(v590) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0060041	.0005735	.0002552
Stddev	.0005655	.0004867	.0000109
%RSD	9.417909	84.85976	4.280511

#1	.0055924	.0004201	.0002512
#2	.0057711	.0011185	.0002675
#3	.0066488	.0001821	.0002468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.220	39681.77	12502.36	1100.264	1933.259
Stddev	16.127	146.71	110.35	6.837	24.453
%RSD	1.332571	.3697212	.8826253	.6213671	1.264882

#1	1198.097	39553.41	12377.62	1106.675	1913.213
#2	1204.039	39650.20	12542.26	1093.069	1926.060
#3	1228.523	39841.69	12587.21	1101.047	1960.504