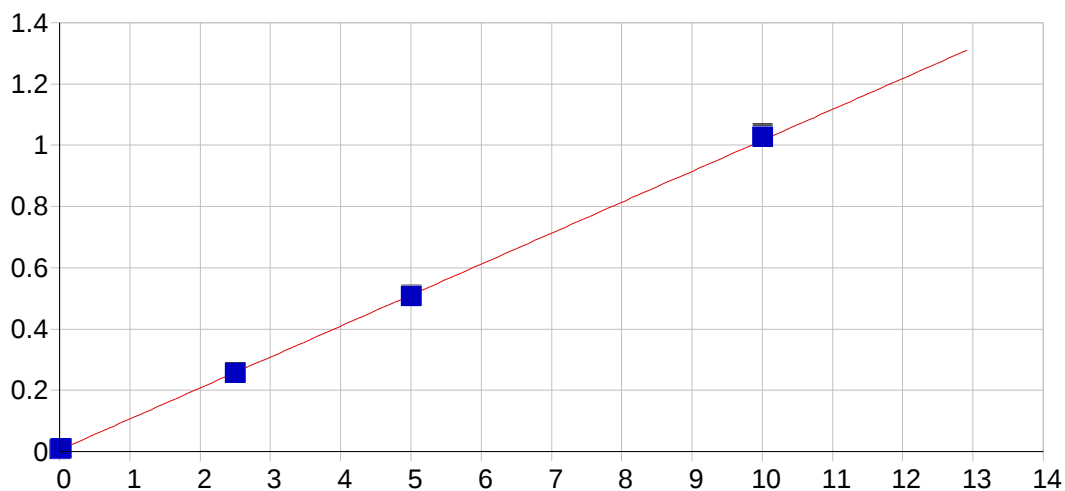


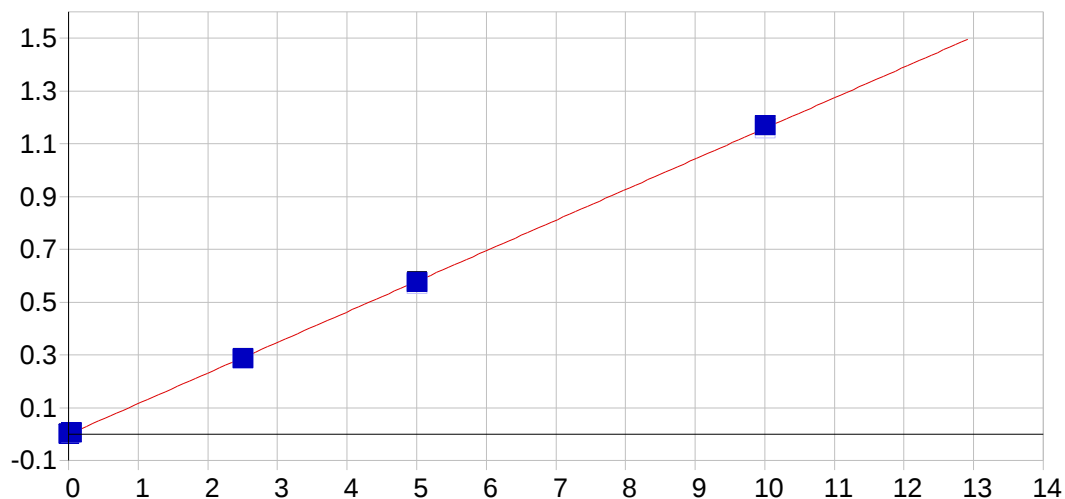


As 189.042 {479}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005454 Re-Slope: 1.000000
 A1 (Gain): 0.101051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004283
 Predicted MQL: 0.014277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00545	.000	1
S1	.02000	.02257	.003	12.8	.00779	.001	1
S3	2.5000	2.4633	-.037	-1.47	.25528	.001	1
S4	5.0000	4.9430	-.057	-1.14	.50677	.002	1
S5	10.000	10.091	.091	.910	1.0288	.008	1



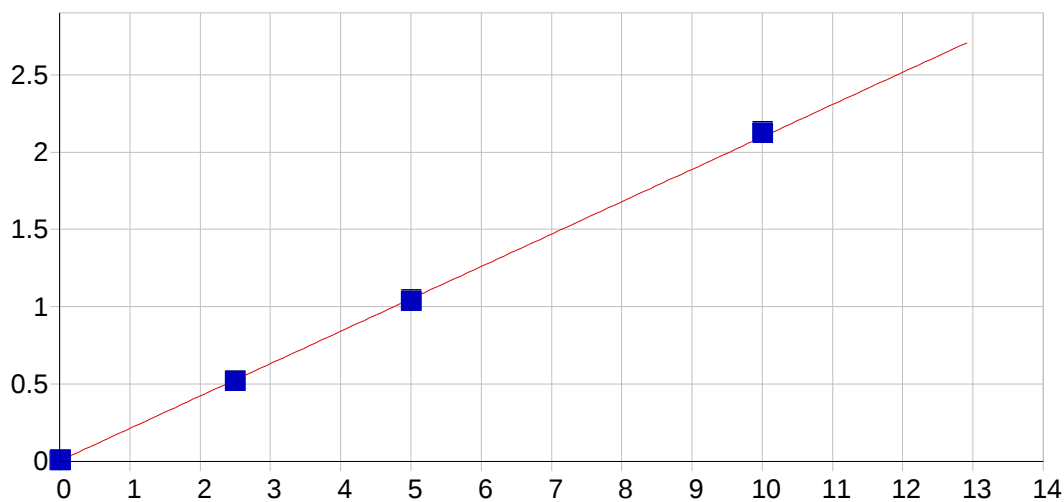
TI 190.856 {477}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000612 Re-Slope: 1.000000

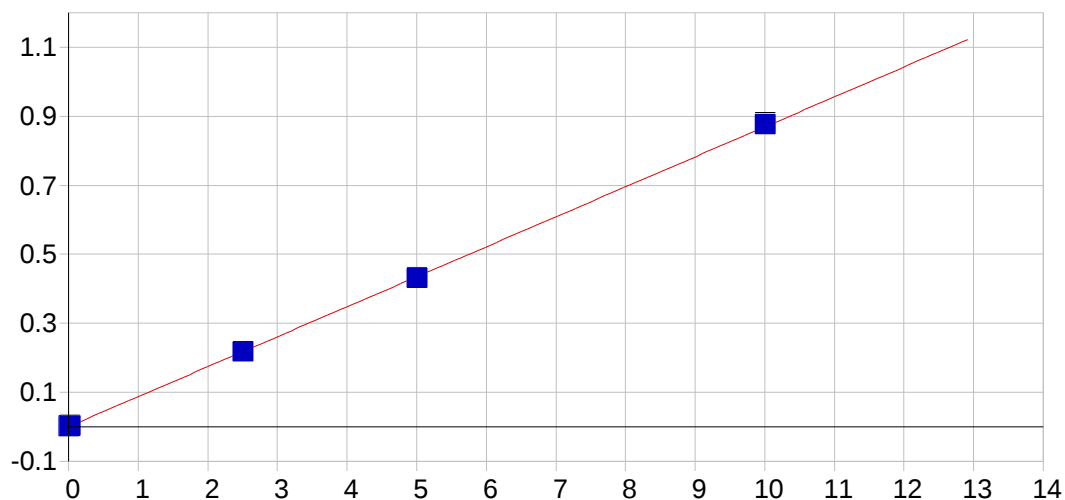
A1 (Gain): 0.115889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002843
 Predicted MQL: 0.009477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.04000	.03697	-.003	-7.57	.00355	.000	1
S3	2.5000	2.4760	-.024	-.959	.28332	.000	1
S4	5.0000	4.9498	-.050	-1.00	.56699	.003	1
S5	10.000	10.077	.077	.771	1.1552	.002	1



Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc
 A0 (Offset): 0.004367 Re-Slope: 1.000000
 A1 (Gain): 0.209307 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.002448
 Predicted MQL: 0.008159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00437	.000	1
S1	.01200	.01331	.001	10.9	.00714	.001	1
S3	2.5000	2.4531	-.047	-1.88	.51772	.001	1
S4	5.0000	4.9237	-.076	-1.53	1.0347	.009	1
S5	10.000	10.122	.122	1.22	2.1226	.006	1

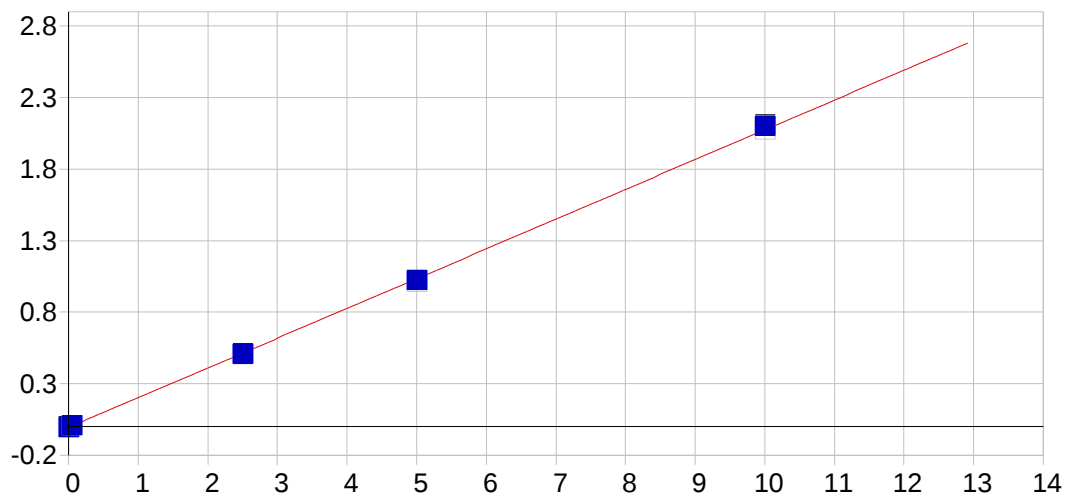


Se 196.090 {472}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000644 Re-Slope: 1.000000
 A1 (Gain): 0.086864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005567
 Predicted MQL: 0.018558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.001	1
S1	.02000	.02284	.003	14.2	.00263	.000	1
S3	2.5000	2.4846	-.015	-.615	.21657	.000	1
S4	5.0000	4.9440	-.056	-1.12	.43031	.002	1
S5	10.000	10.069	.069	.686	.87567	.005	1



Sb 206.833 {463}

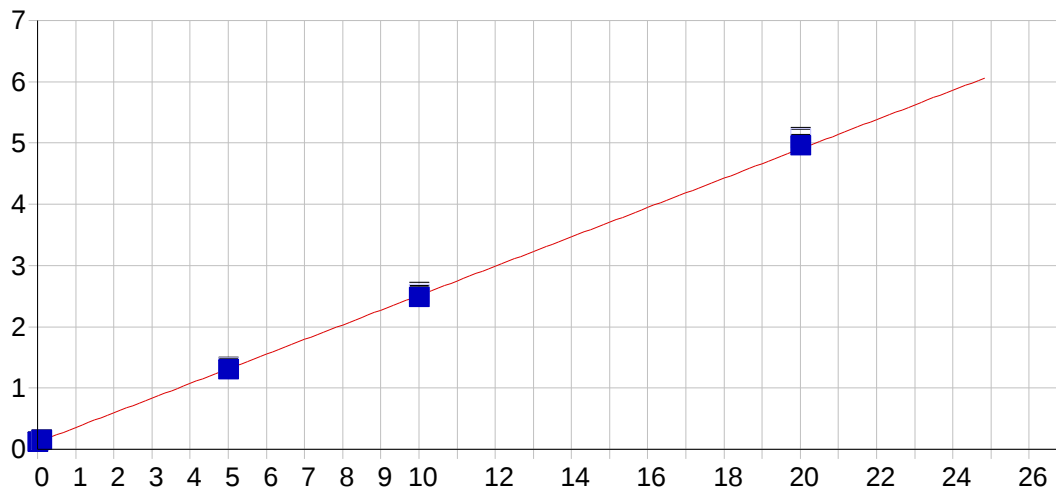
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005813 Re-Slope: 1.000000
 A1 (Gain): 0.208094 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915
 Std Error of Est: 0.000103
 Predicted MDL: 0.002956
 Predicted MQL: 0.009852

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00581	.001	1
S1	.05000	.05177	.002	3.54	.00469	.000	1
S3	2.5000	2.4626	-.037	-1.50	.50050	.000	1
S4	5.0000	4.9258	-.074	-1.48	1.0069	.004	1
S5	10.000	10.110	.110	1.10	2.0734	.010	1



AI 396.152 { 85}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

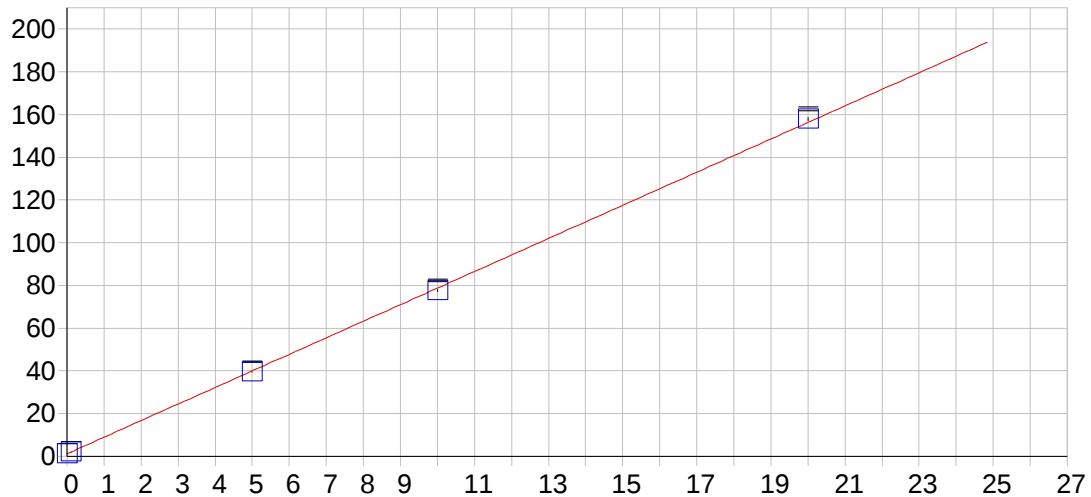
Weighting: 1/Conc

A0 (Offset): 0.117300
 A1 (Gain): 0.239324
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872
 Std Error of Est: 0.000300
 Predicted MDL: 0.009790
 Predicted MQL: 0.032634

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.11730	.002	1
S1	.10000	.12022	.020	20.2	.14783	.000	1
S3	5.0000	4.9445	-.056	-1.11	1.3308	.011	1
S4	10.000	9.8349	-.165	-1.65	2.5313	.024	1
S5	20.000	20.199	.199	.997	5.0721	.018	1

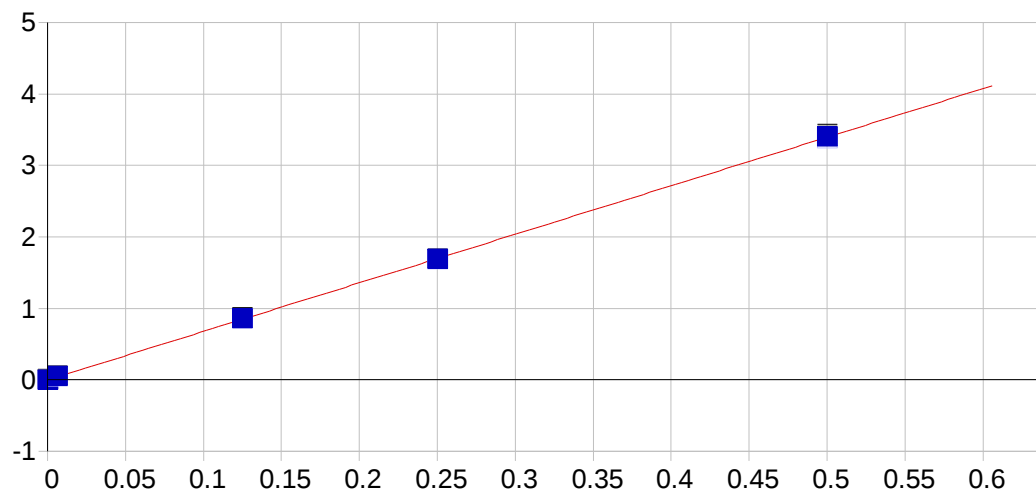


Ba 493.409 { 68}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.251216 Re-Slope: 1.000000
 A1 (Gain): 7.752704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.007247
 Predicted MDL: 0.000994
 Predicted MQL: 0.003314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	1.2512	.006	1
S1	.10000	.10417	.004	4.17	2.0588	.012	1
S3	5.0000	4.9414	-.059	-1.17	39.560	.422	1
S4	10.000	9.8491	-.151	-1.51	77.608	.515	1
S5	20.000	20.205	.205	1.03	157.90	.816	1



Be 234.861 {144}

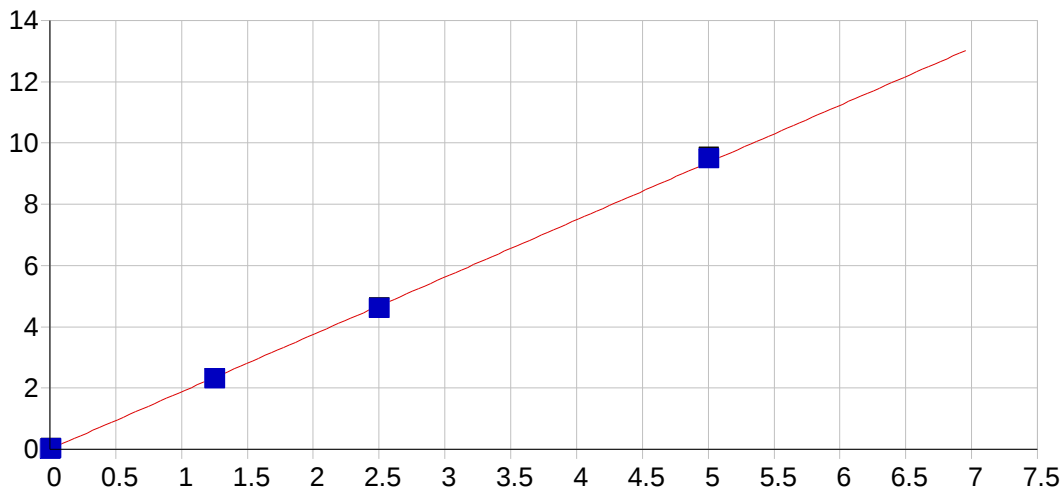
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001739 Re-Slope: 1.000000
 A1 (Gain): 6.793345 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000212
 Predicted MDL: 0.000100
 Predicted MQL: 0.000333

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00174	.000	1
S1	.00600	.00666	.001	11.0	.04310	.001	1
S3	.12500	.12617	.001	.938	.85005	.008	1
S4	.25000	.24819	-.002	-.722	1.6736	.006	1
S5	.50000	.49997	-.000	-.006	3.3733	.034	1



Cd 226.502 {449}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

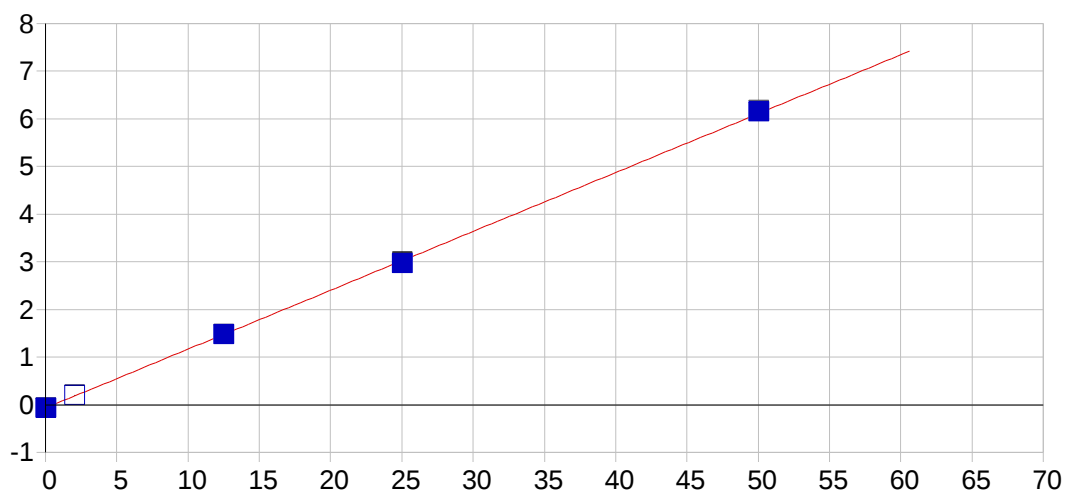
Weighting: 1/Conc

A0 (Offset): 0.005864
 A1 (Gain): 1.871305
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875
 Std Error of Est: 0.000277
 Predicted MDL: 0.000216
 Predicted MQL: 0.000720

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00586	.000	1
S1	.00600	.00596	-.000	-.742	.01706	.000	1
S3	1.2500	1.2244	-.026	-2.04	2.2984	.009	1
S4	2.5000	2.4573	-.043	-1.71	4.6065	.008	1
S5	5.0000	5.0683	.068	1.37	9.4949	.040	1

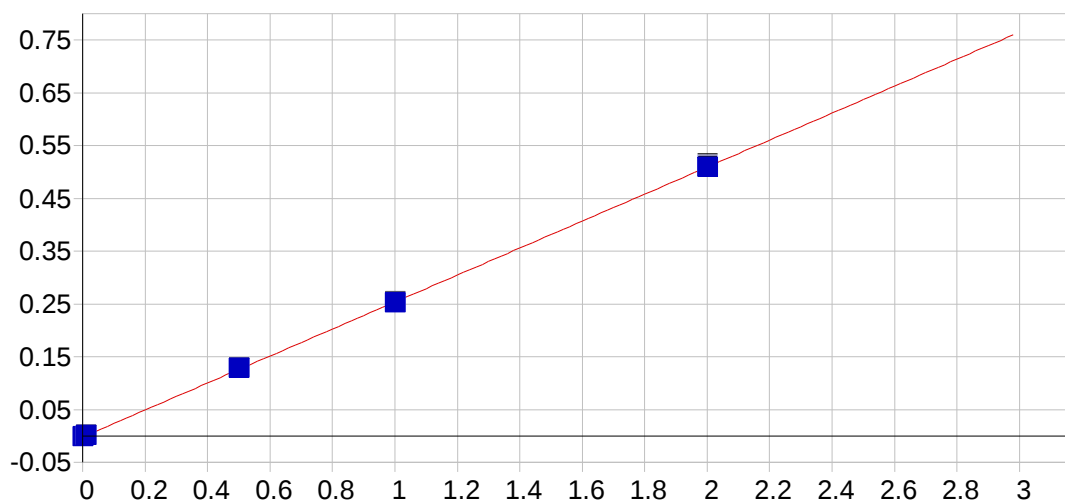


Ca 373.690 { 90}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.069231 Re-Slope: 1.000000
 A1 (Gain): 0.123558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000981
 Predicted MDL: 0.017184
 Predicted MQL: 0.057279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.06924	.002	1
S2	2.0000	2.1364	.136	6.82	.19474	.002	1
S3	12.500	12.455	-.045	-.362	1.4705	.006	1
S4	25.000	24.575	-.425	-1.70	2.9688	.025	1
S5	50.000	50.334	.334	.668	6.1532	.019	1



Cr 267.716 {126}

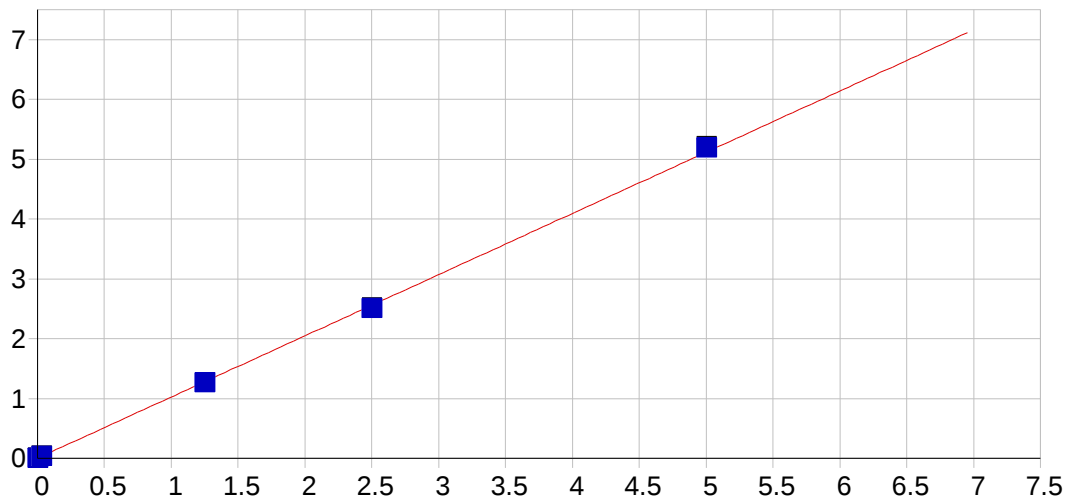
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002043 Re-Slope: 1.000000
 A1 (Gain): 0.255656 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000014
 Predicted MDL: 0.001233
 Predicted MQL: 0.004110

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00204	.000	1
S1	.01000	.00961	-.000	-3.87	.00042	.000	1
S3	.50000	.50745	.007	1.49	.12848	.000	1
S4	1.0000	.99215	-.008	-.785	.25319	.001	1
S5	2.0000	2.0008	.001	.039	.51263	.003	1



Co 228.616 {448}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

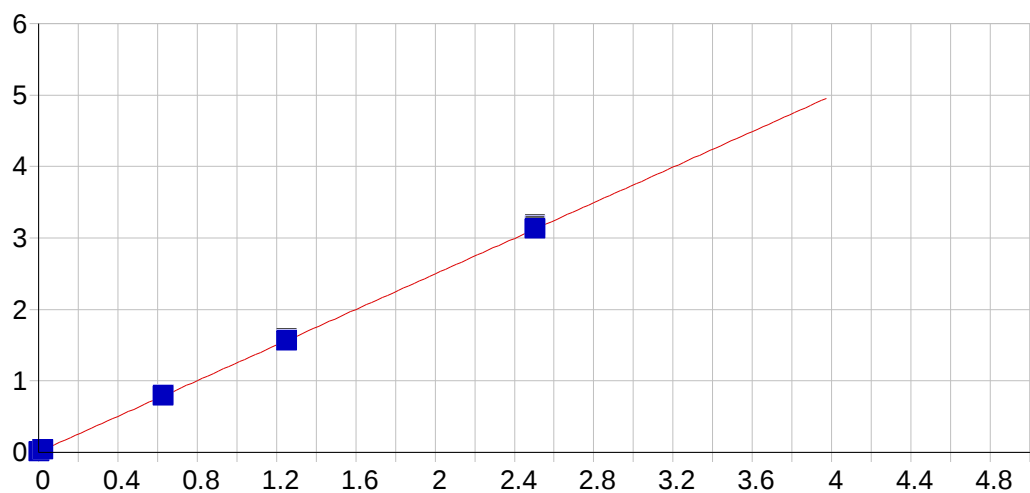
Weighting: 1/Conc

A0 (Offset): 0.002471
 A1 (Gain): 1.022830
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870
 Std Error of Est: 0.000345
 Predicted MDL: 0.000427
 Predicted MQL: 0.001425

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00247	.000	1
S1	.03000	.02968	-.000	-1.08	.03255	.000	1
S3	1.2500	1.2303	-.020	-1.58	1.2574	.001	1
S4	2.5000	2.4503	-.050	-1.99	2.5017	.006	1
S5	5.0000	5.0697	.070	1.39	5.1740	.022	1

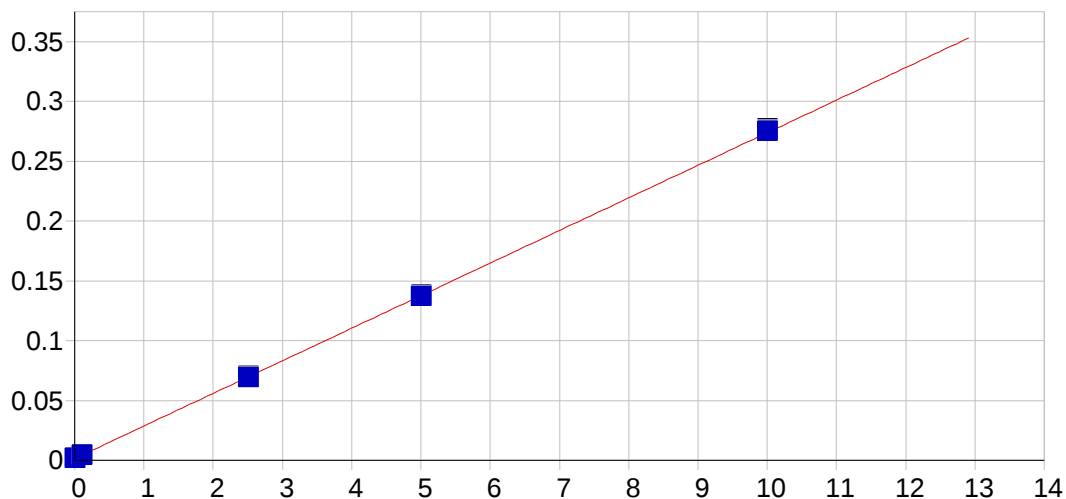


Cu 224.700 {450}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006564 Re-Slope: 1.000000
 A1 (Gain): 1.245341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000660
 Predicted MQL: 0.002199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00656	.001	1
S1	.02000	.02138	.001	6.92	.03354	.000	1
S3	.62500	.62974	.005	.758	.80197	.004	1
S4	1.2500	1.2428	-.007	-.572	1.5767	.009	1
S5	2.5000	2.5010	.001	.041	3.1659	.015	1



Fe 240.488 {140}

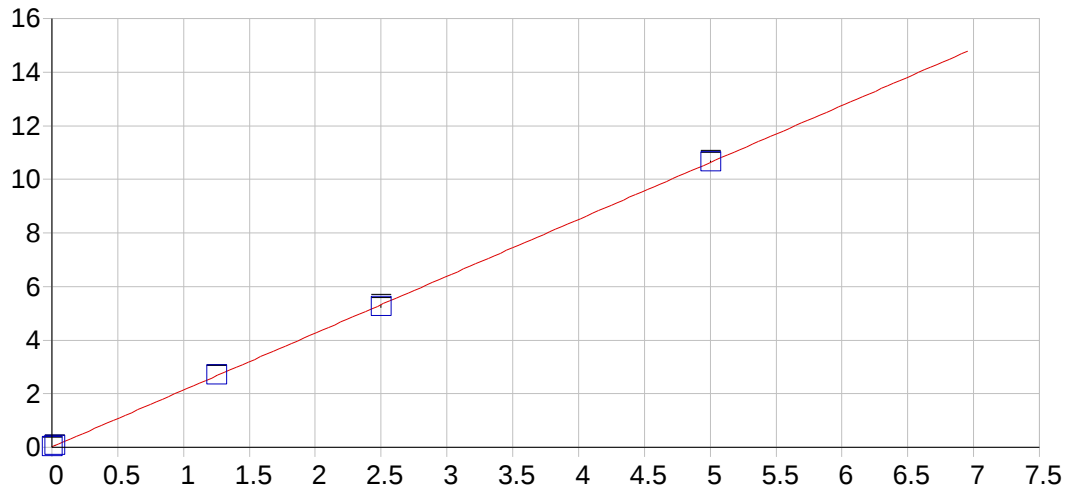
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001467 Re-Slope: 1.000000
 A1 (Gain): 0.027235 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990
 Std Error of Est: 0.000007
 Predicted MDL: 0.006730
 Predicted MQL: 0.022432

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00147	.000	1
S1	.10000	.09727	-.003	-2.73	.00413	.000	1
S3	2.5000	2.4881	-.012	-.475	.06957	.001	1
S4	5.0000	4.9784	-.022	-.433	.13774	.000	1
S5	10.000	10.036	.036	.363	.27618	.001	1



Mn 257.610 {131}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

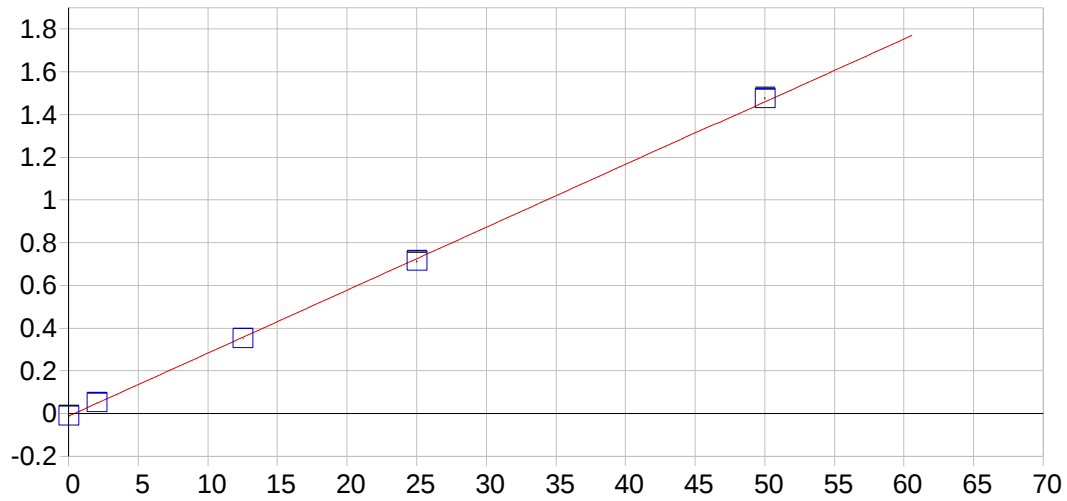
Weighting: 1/Conc

A0 (Offset): 0.013108
 A1 (Gain): 2.123035
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948
 Std Error of Est: 0.000370
 Predicted MDL: 0.000386
 Predicted MQL: 0.001288

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01310	.001	1
S1	.02000	.02281	.003	14.0	.06153	.001	1
S3	1.2500	1.2620	.012	.962	2.6924	.009	1
S4	2.5000	2.4702	-.030	-1.19	5.2573	.058	1
S5	5.0000	5.0150	.015	.300	10.660	.031	1

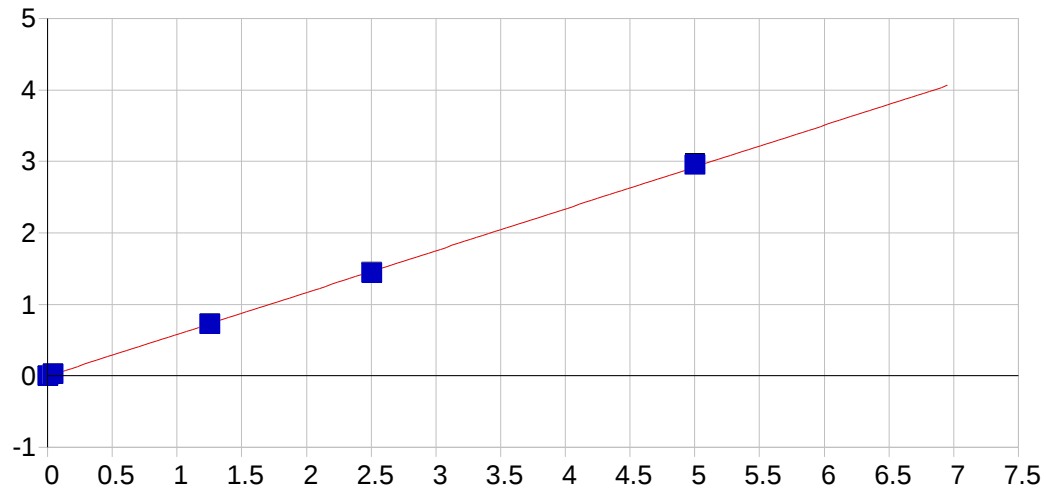


Mg 279.079 {121}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010336 Re-Slope: 1.000000
 A1 (Gain): 0.029414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000228
 Predicted MDL: 0.034007
 Predicted MQL: 0.113356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.01034	.001	1
S2	2.0000	2.0756	.076	3.78	.05072	.001	1
S3	12.500	12.299	-.201	-1.61	.35142	.001	1
S4	25.000	24.598	-.402	-1.61	.71320	.005	1
S5	50.000	50.527	.527	1.05	1.4759	.005	1



Ni 231.604 {446}

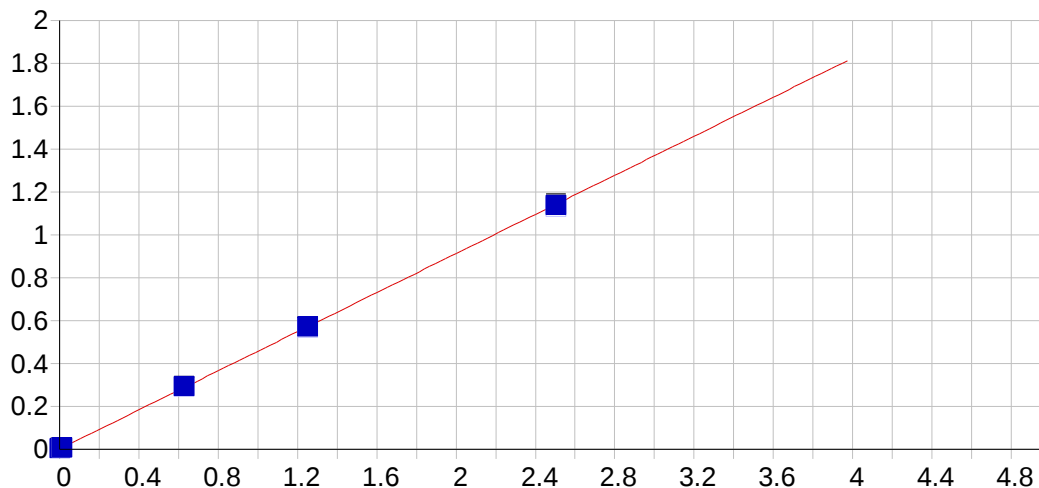
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003874 Re-Slope: 1.000000
 A1 (Gain): 0.585070 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925
 Std Error of Est: 0.000174
 Predicted MDL: 0.000834
 Predicted MQL: 0.002781

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00387	.000	1
S1	.04000	.04139	.001	3.47	.02032	.000	1
S3	1.2500	1.2313	-.019	-1.50	.71617	.001	1
S4	2.5000	2.4659	-.034	-1.36	1.4382	.004	1
S5	5.0000	5.0514	.051	1.03	2.9502	.012	1



Ag 328.068 {103}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

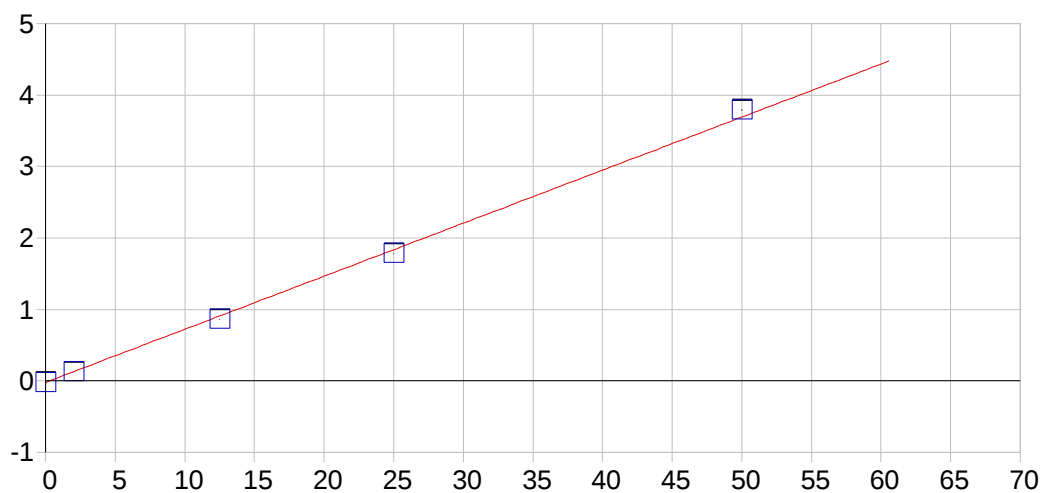
Weighting: 1/Conc

A0 (Offset): 0.001662
 A1 (Gain): 0.455783
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976
 Std Error of Est: 0.000027
 Predicted MDL: 0.000908
 Predicted MQL: 0.003028

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00166	.000	1
S1	.01000	.01023	.000	2.27	.00625	.000	1
S3	.62500	.63523	.010	1.64	.28889	.002	1
S4	1.2500	1.2454	-.005	-.364	.56471	.001	1
S5	2.5000	2.4941	-.006	-.236	1.1292	.004	1

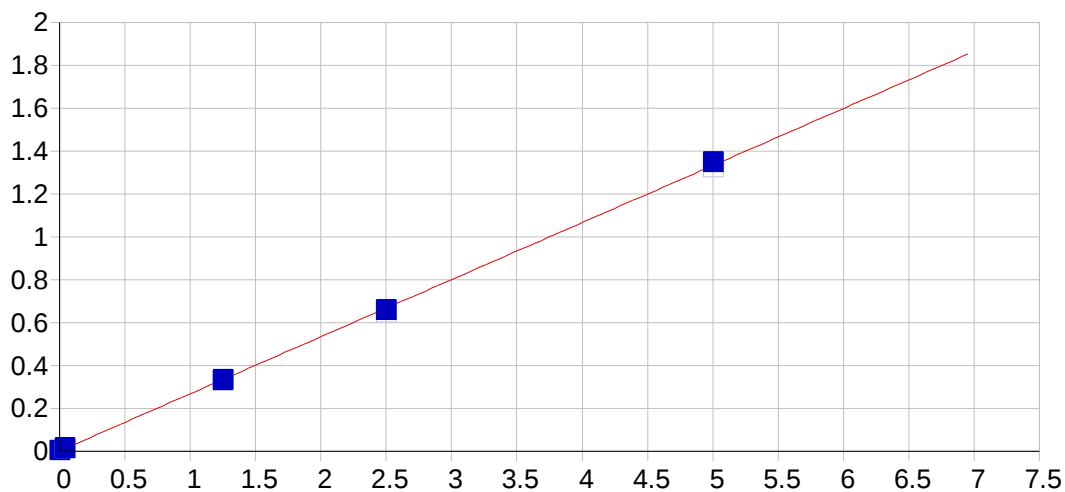


Na 589.592 { 57}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019455 Re-Slope: 1.000000
 A1 (Gain): 0.074218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999501 Status: OK.
 Std Error of Est: 0.001281
 Predicted MDL: 0.018833
 Predicted MQL: 0.062777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.01944	.002	1
S2	2.0000	1.9554	-.045	-2.23	.12567	.002	1
S3	12.500	11.881	-.619	-4.95	.86231	.005	1
S4	25.000	24.291	-.709	-2.83	1.7834	.003	1
S5	50.000	51.372	1.37	2.74	3.7933	.008	1



V 292.402 {115}

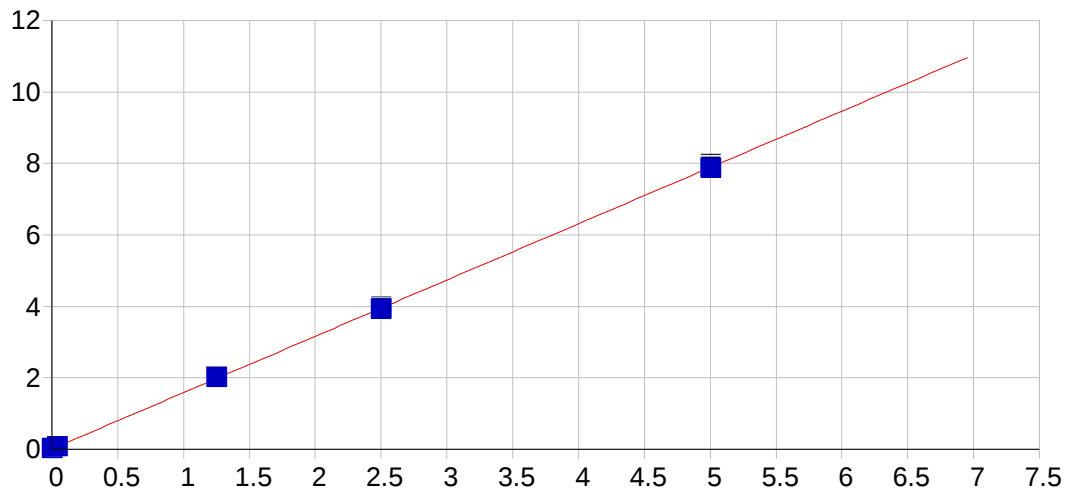
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001913 Re-Slope: 1.000000
 A1 (Gain): 0.266203 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000076
 Predicted MDL: 0.003287
 Predicted MQL: 0.010956

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00191	.001	1
S1	.04000	.04191	.002	4.78	.01264	.001	1
S3	1.2500	1.2403	-.010	-.779	.32632	.002	1
S4	2.5000	2.4611	-.039	-1.56	.64556	.003	1
S5	5.0000	5.0468	.047	.936	1.3224	.005	1



Zn 206.200 {464}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

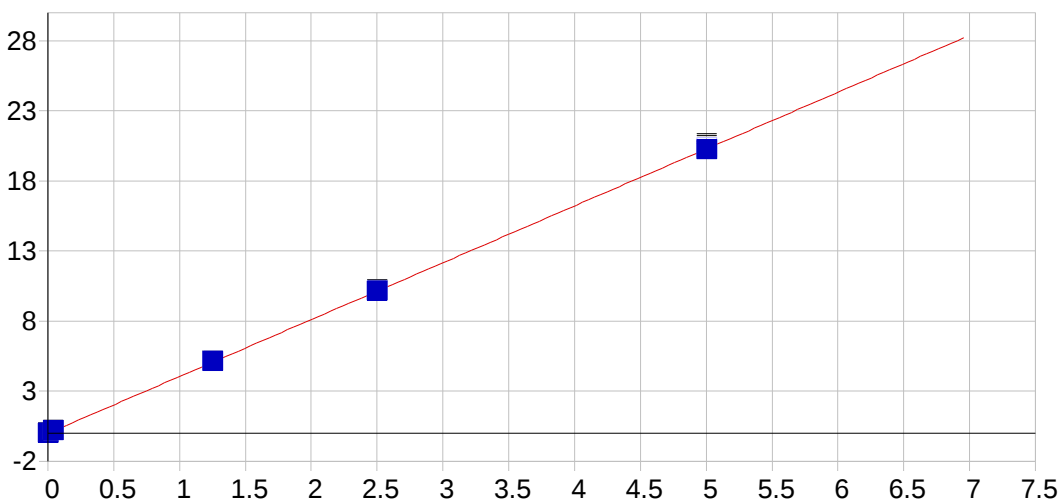
Weighting: 1/Conc

A0 (Offset): 0.010705
 A1 (Gain): 1.575326
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000353
 Predicted MDL: 0.000374
 Predicted MQL: 0.001247

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01070	.001	1
S1	.04000	.04333	.003	8.32	.07940	.001	1
S3	1.2500	1.2719	.022	1.75	2.0281	.003	1
S4	2.5000	2.4877	-.012	-.492	3.9571	.024	1
S5	5.0000	4.9871	-.013	-.259	7.9218	.040	1

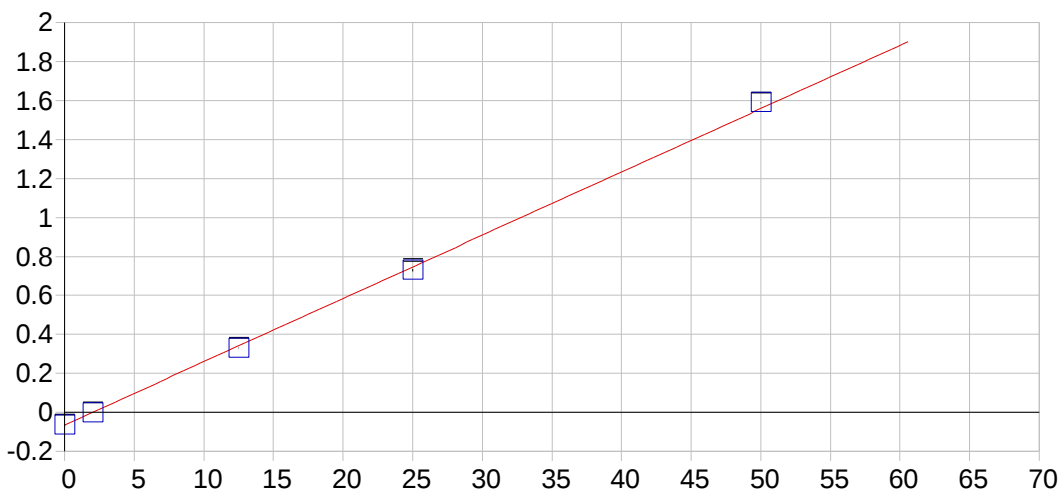


Zn 213.856 {158}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000141 Re-Slope: 1.000000
 A1 (Gain): 4.055534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000682
 Predicted MDL: 0.000578
 Predicted MQL: 0.001925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.002	1
S1	.04000	.04343	.003	8.58	.17713	.002	1
S3	1.2500	1.2609	.011	.871	5.1487	.022	1
S4	2.5000	2.4990	-.001	-.042	10.205	.034	1
S5	5.0000	4.9867	-.013	-.266	20.365	.280	1



K 766.490 {44}

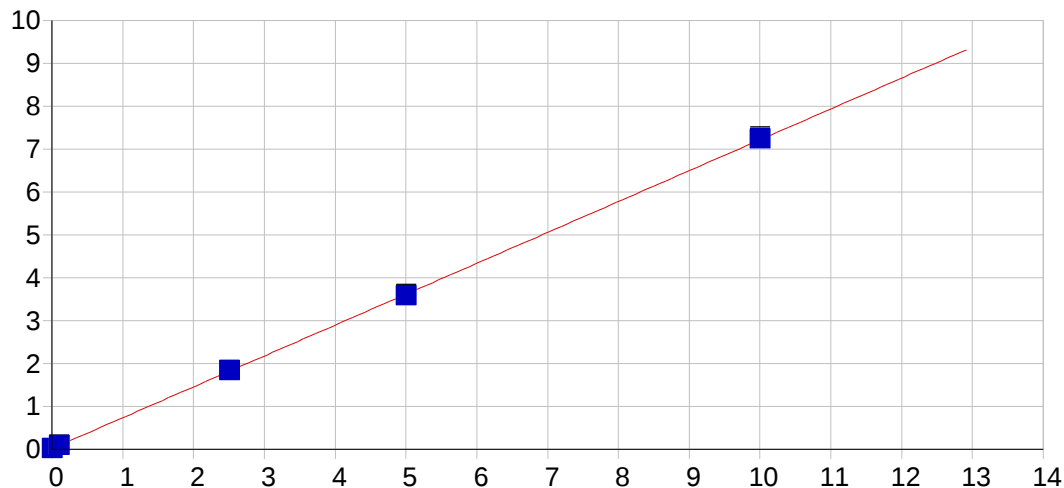
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.064875 Re-Slope: 1.000000
 A1 (Gain): 0.032472 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778
 Std Error of Est: 0.000373
 Predicted MDL: 0.049404
 Predicted MQL: 0.164679

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.06487	.001	1
S2	2.0000	1.9467	-.053	-2.66	-.00166	.001	1
S3	12.500	12.157	-.343	-2.74	.32989	.002	1
S4	25.000	24.464	-.536	-2.15	.72951	.006	1
S5	50.000	50.933	.933	1.87	1.5890	.002	1



B 249.678 {135}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

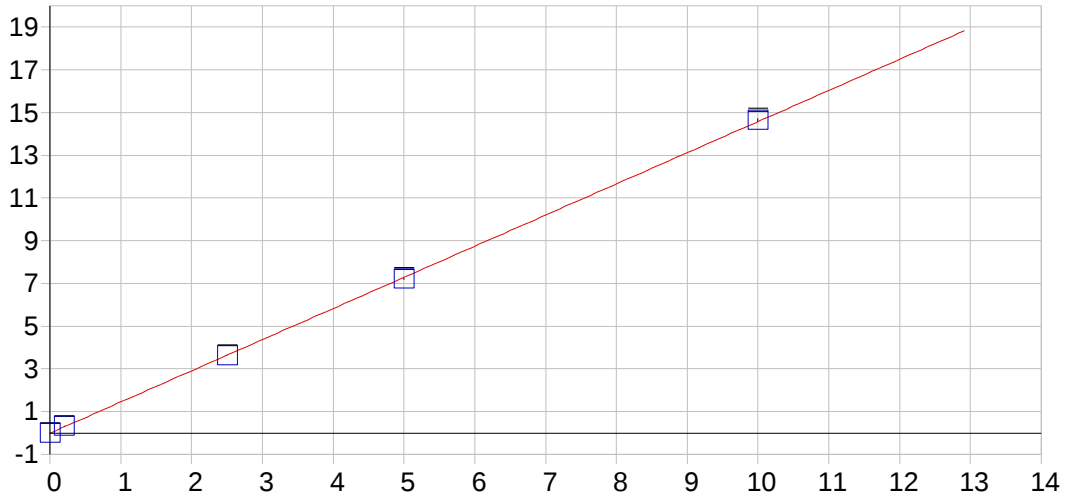
Weighting: 1/Conc

A0 (Offset): 0.015774
 A1 (Gain): 0.720254
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972
 Std Error of Est: 0.000288
 Predicted MDL: 0.001081
 Predicted MQL: 0.003604

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01577	.001	1
S1	.10000	.10494	.005	4.94	.09098	.001	1
S3	2.5000	2.5185	.018	.738	1.8239	.011	1
S4	5.0000	4.9496	-.050	-1.01	3.5692	.026	1
S5	10.000	10.027	.027	.270	7.2148	.042	1

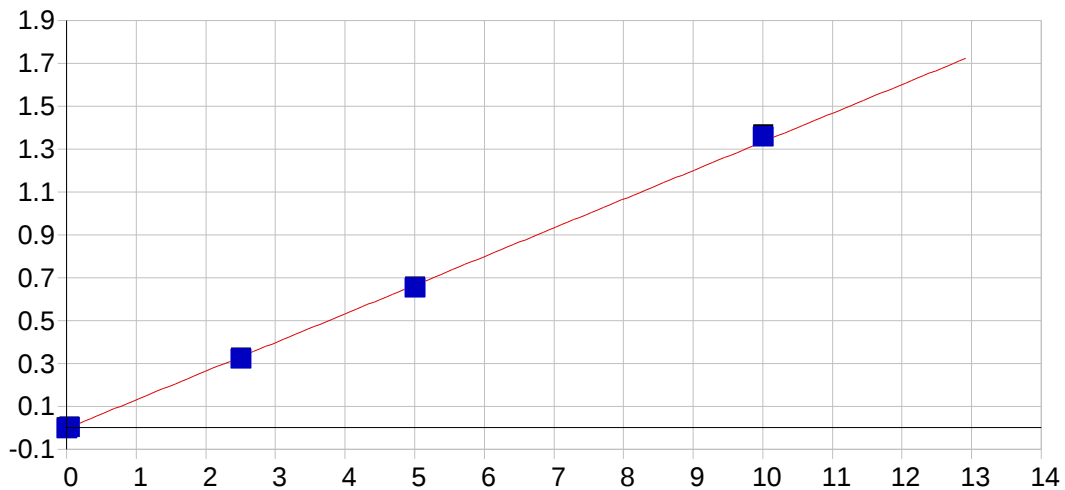


Mo 202.030 {467}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005937 Re-Slope: 1.000000
 A1 (Gain): 1.458385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.001083
 Predicted MDL: 0.000452
 Predicted MQL: 0.001508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00596	.000	1
S1	.20000	.21431	.014	7.16	.30661	.001	1
S3	2.5000	2.4896	-.010	-.415	3.6249	.009	1
S4	5.0000	4.9545	-.046	-.910	7.2196	.036	1
S5	10.000	10.042	.042	.416	14.639	.075	1



Sn 189.989 {478}

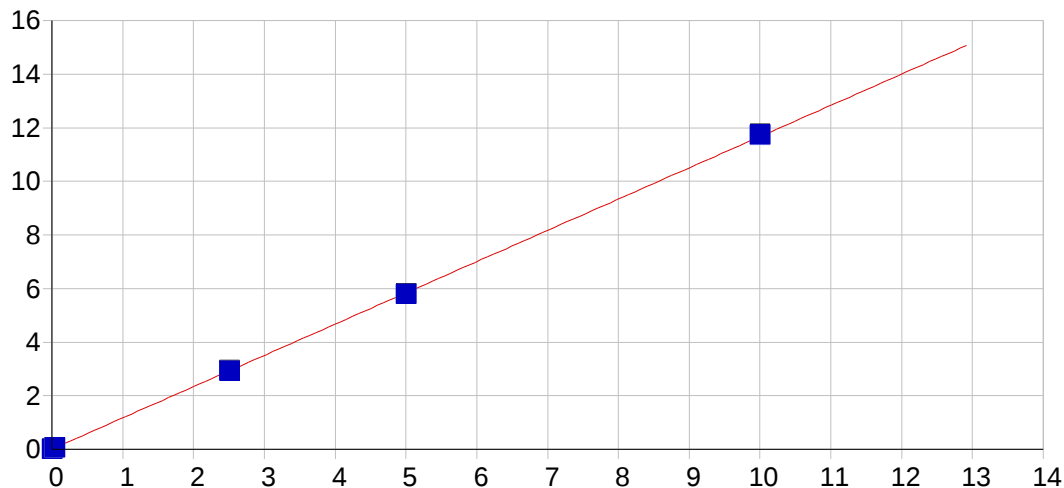
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003118 Re-Slope: 1.000000
 A1 (Gain): 0.133705 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797
 Std Error of Est: 0.000092
 Predicted MDL: 0.001772
 Predicted MQL: 0.005908

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00312	.000	1
S1	.04000	.03806	-.002	-4.86	.00197	.000	1
S3	2.5000	2.4252	-.075	-2.99	.32133	.001	1
S4	5.0000	4.9046	-.095	-1.91	.65303	.002	1
S5	10.000	10.172	.172	1.72	1.3577	.007	1



Ti 336.121 {100}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

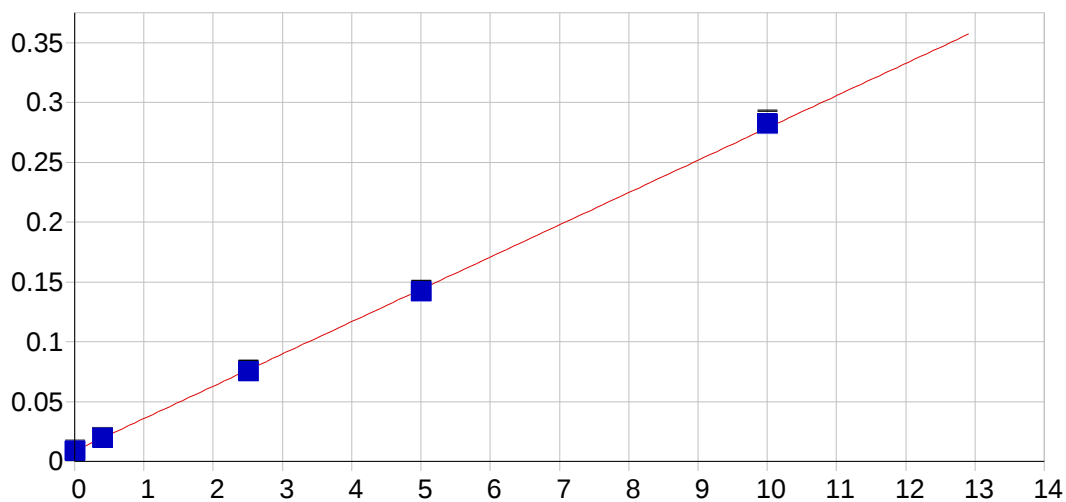
Weighting: 1/Conc

A0 (Offset): 0.006495
 A1 (Gain): 1.166211
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986
 Std Error of Est: 0.000214
 Predicted MDL: 0.001281
 Predicted MQL: 0.004269

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00649	.002	1
S1	.04000	.04040	.000	1.01	.05359	.003	1
S3	2.5000	2.5023	.002	.093	2.9244	.009	1
S4	5.0000	4.9583	-.042	-.834	5.7882	.019	1
S5	10.000	10.039	.039	.390	11.713	.026	1

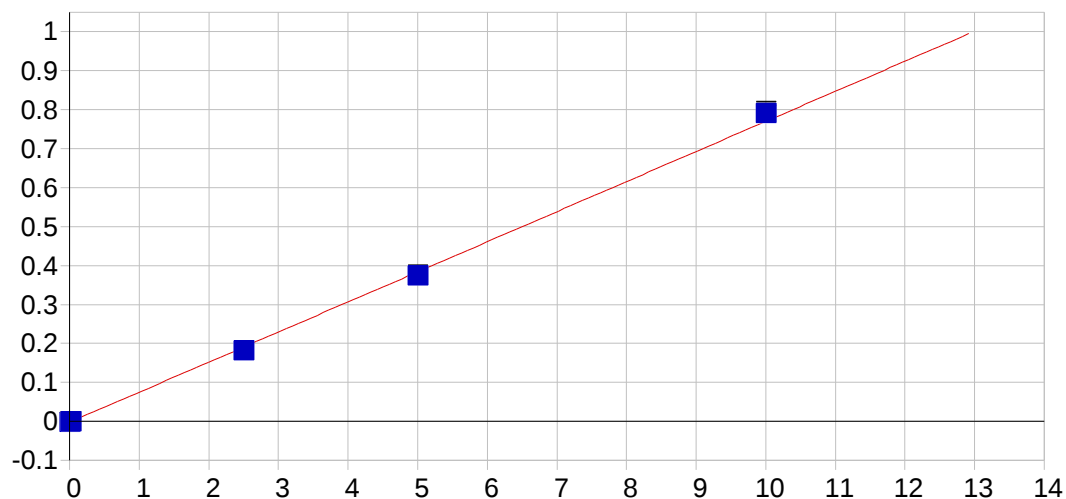


Si 288.158 {117}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008821 Re-Slope: 1.000000
 A1 (Gain): 0.026987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.012614
 Predicted MQL: 0.042045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00882	.000	1
S1	.40000	.39614	-.004	-.964	.01950	.000	1
S3	2.5000	2.4578	-.042	-1.69	.07493	.001	1
S4	5.0000	4.9204	-.080	-1.59	.14116	.001	1
S5	10.000	10.126	.126	1.26	.28119	.003	1



P 177.495 {490}

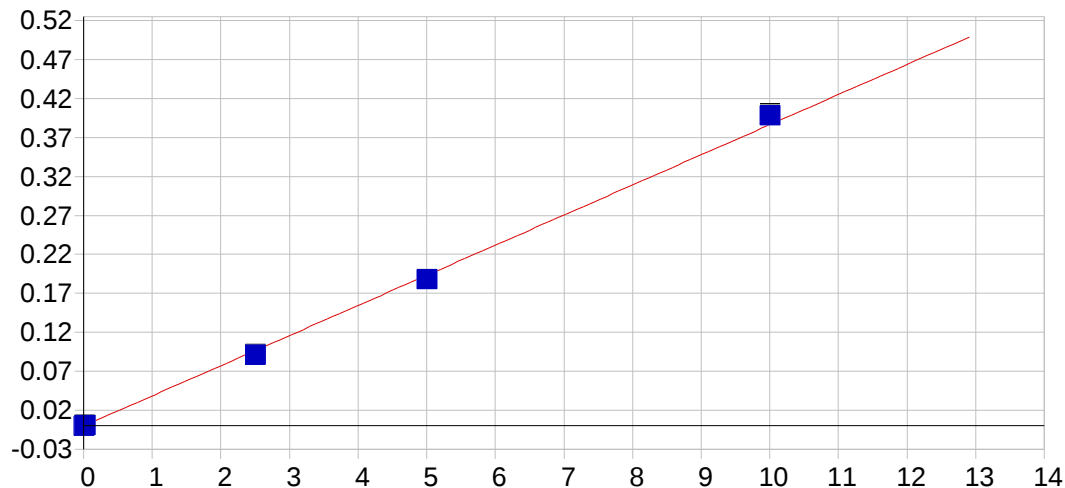
Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002461 Re-Slope: 1.000000
 A1 (Gain): 0.077246 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999416
 Std Error of Est: 0.000064
 Predicted MDL: 0.003211
 Predicted MQL: 0.010704

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00246	.000	1
S1	.02000	.01137	-.009	-43.1	-.00159	.000	1
S3	2.5000	2.3767	-.123	-4.93	.18085	.001	1
S4	5.0000	4.8665	-.133	-2.67	.37290	.002	1
S5	10.000	10.265	.265	2.65	.78937	.005	1



S 182.034 {485}

Date of Fit: 5/21/2020 19:42:15

Type of Fit: Linear

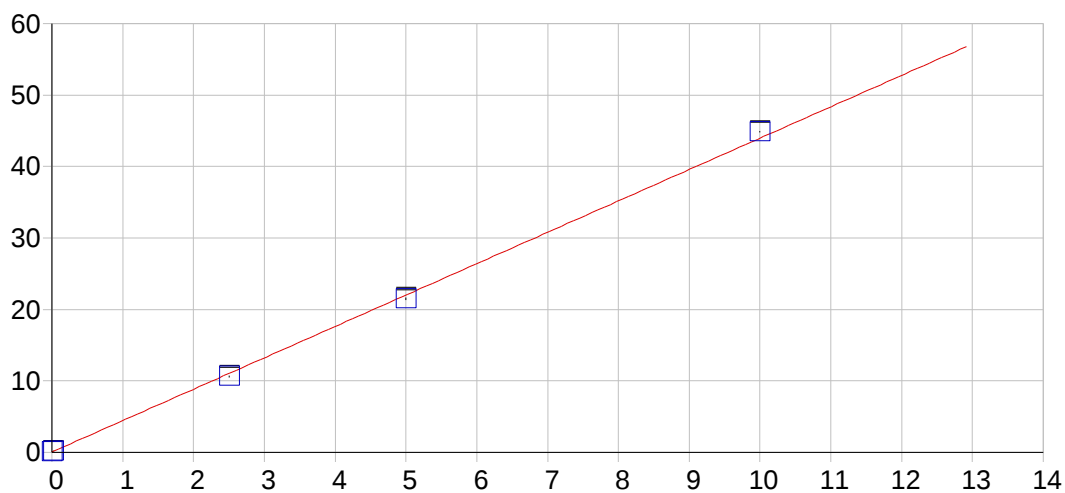
Weighting: 1/Conc

A0 (Offset): -0.000035
 A1 (Gain): 0.038646
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999370
 Std Error of Est: 0.000033
 Predicted MDL: 0.006322
 Predicted MQL: 0.021075

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00003	.000	1
S1	.02000	.01541	-.005	-22.9	.00054	.000	1
S3	2.5000	2.3575	-.142	-5.70	.09100	.000	1
S4	5.0000	4.8537	-.146	-2.93	.18739	.000	1
S5	10.000	10.293	.293	2.93	.39746	.002	1

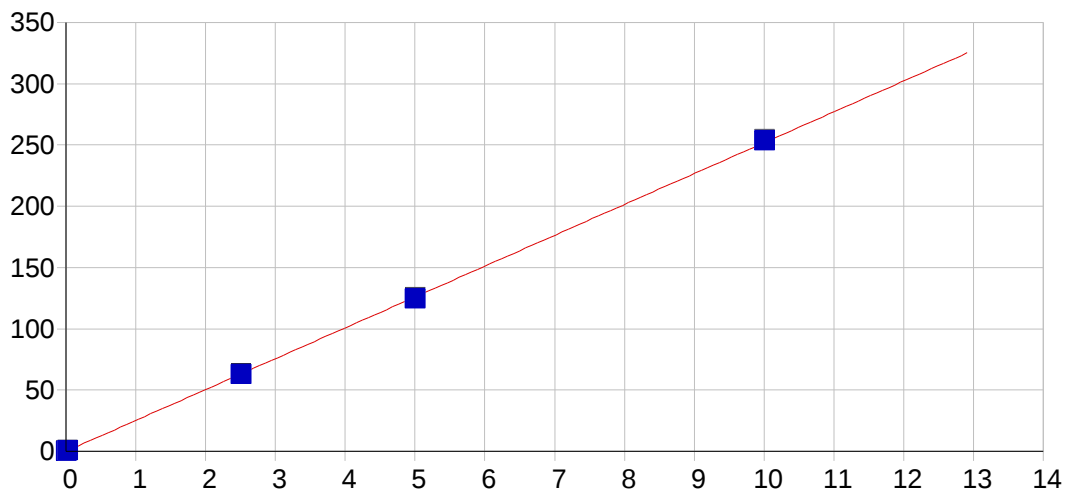


Li 670.784 { 50}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.053655 Re-Slope: 1.000000
 A1 (Gain): 4.391271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.002598
 Predicted MDL: 0.001156
 Predicted MQL: 0.003852

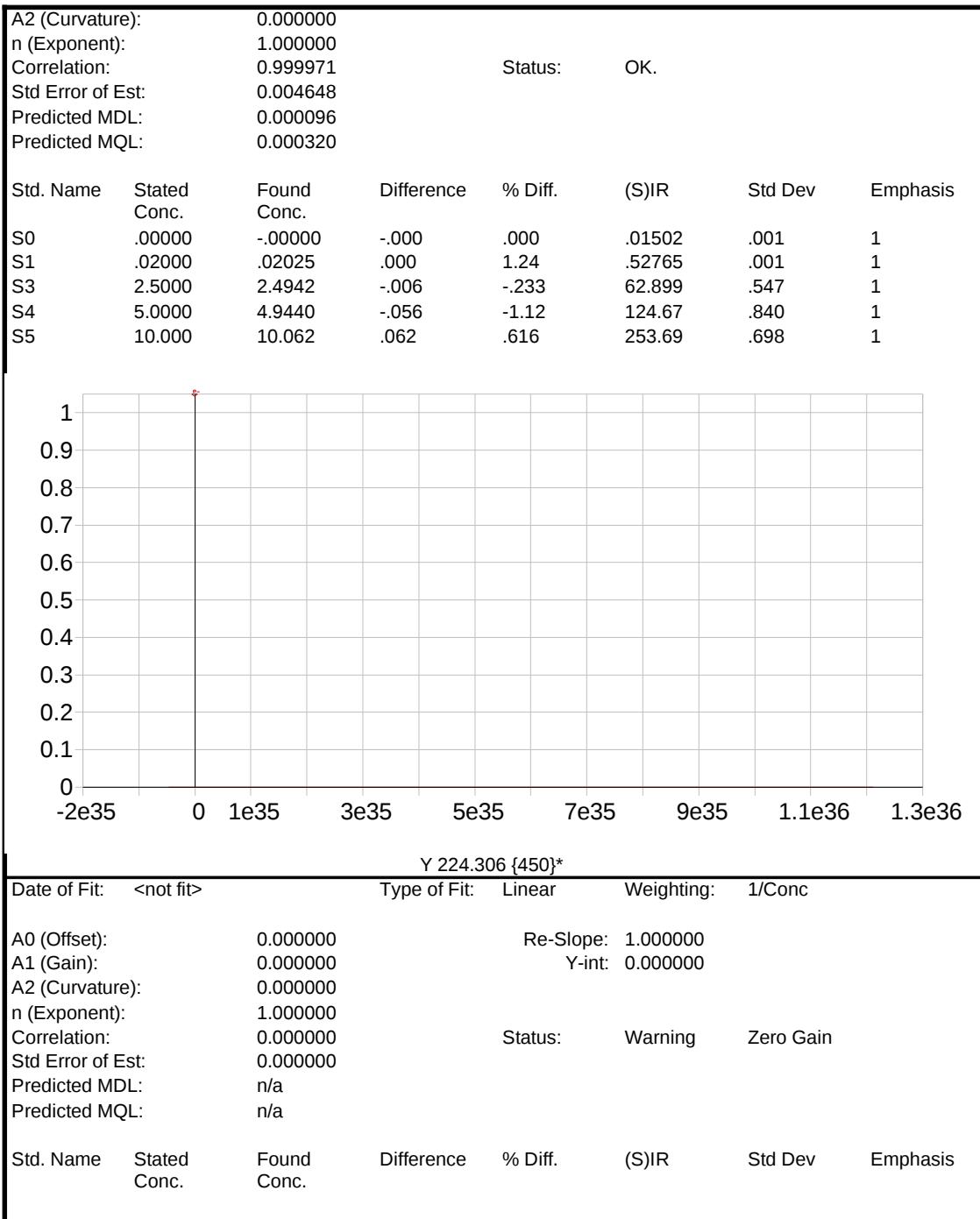
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.05365	.003	1
S5	10.000	10.208	.208	2.08	44.881	.115	1
S4	5.0000	4.8819	-.118	-2.36	21.492	.158	1
S3	2.5000	2.4087	-.091	-3.65	10.631	.123	1
S1	.02000	.02098	.001	4.89	.14577	.003	1



Sr 407.771 { 83}

Date of Fit: 5/21/2020 19:42:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015018 Re-Slope: 1.000000
 A1 (Gain): 25.185813 Y-int: 0.000000





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

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 5/21/2020 16:44:01 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	.00545	-.00061	.00437	.00064	-.00581	.11730	1.2512	-.00174
Stddev	.00001	.00017	.00027	.00069	.00052	.00156	.0062	.00038
%RSD	.25517	28.312	6.0833	107.85	8.8749	1.3305	.49448	22.069

#1	.00544	-.00048	.00441	.00044	-.00576	.11765	1.2456	-.00186
#2	.00546	-.00054	.00408	.00142	-.00532	.11865	1.2579	-.00131
#3	.00546	-.00081	.00461	.00007	-.00635	.11559	1.2501	-.00205

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	.00586	-.06924	-.00204	.00247	.00656	.00147	.01310	-.01034
Stddev	.00018	.00152	.00014	.00009	.00081	.00016	.00122	.00115
%RSD	3.0795	2.1899	7.0475	3.5162	12.276	10.961	9.3227	11.154

#1	.00577	-.07070	-.00205	.00257	.00659	.00146	.01224	-.00916
#2	.00575	-.06768	-.00218	.00240	.00735	.00163	.01256	-.01146
#3	.00607	-.06936	-.00190	.00245	.00574	.00131	.01450	-.01039

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	-.00387	.00166	-.01944	.00191	-.00016	-.06487	.01577	-.00596
Stddev	.00029	.00044	.00172	.00071	.00173	.00136	.00054	.00027
%RSD	7.3775	26.402	8.8600	37.322	1108.5	2.0945	3.4222	4.5772

#1	-.00359	.00178	-.02076	.00126	.00059	-.06639	.01554	-.00564
#2	-.00388	.00203	-.02008	.00180	.00108	-.06376	.01639	-.00611
#3	-.00416	.00118	-.01749	.00268	-.00213	-.06446	.01539	-.00611

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	-.00312	.00649	.00882	-.00246	-.00003	.05365	.01502	
Stddev	.00028	.00200	.00019	.00012	.00014	.00340	.00106	
%RSD	9.1117	30.762	2.1806	4.7732	398.13	6.3322	7.0704	

#1	-.00319	.00616	.00890	-.00236	-.00011	.05032	.01614	
#2	-.00280	.00864	.00860	-.00259	.00012	.05354	.01403	
#3	-.00336	.00469	.00896	-.00243	-.00012	.05711	.01488	

Sample Name: S0 Acquired: 5/21/2020 16:44:01 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	770.90	8279.4	2046.0	551.83	1443.1
Stddev	2.64	31.1	10.6	2.76	.4
%RSD	.34218	.37596	.51613	.49968	.02580
#1	769.25	8245.0	2058.2	551.64	1443.1
#2	769.50	8305.7	2039.3	554.67	1443.4
#3	773.94	8287.6	2040.6	549.17	1442.7

Sample Name: S1 Acquired: 5/21/2020 16:48:04 Type: Cal
 Method: NON EPA-6010-200.7(v461) 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	.00779	.00355	.00714	.00263	.00469	.14783	2.0588	.04310
Stddev	.00051	.00004	.00053	.00048	.00005	.00047	.0118	.00095
%RSD	6.5948	1.2281	7.3525	18.199	1.1626	.31766	.57538	2.2127

#1	.00749	.00351	.00695	.00209	.00474	.14732	2.0658	.04283
#2	.00839	.00354	.00675	.00298	.00470	.14825	2.0451	.04230
#3	.00750	.00359	.00774	.00283	.00463	.14793	2.0655	.04415

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	.01706	.00042	.03255	.03354	.00413	.06153	.02032	.00625
Stddev	.00014	.00039	.00038	.00018	.00002	.00073	.00017	.00024
%RSD	.81737	92.202	1.1825	.54764	.53048	1.1907	.81823	3.8356

#1	.01722	.00085	.03230	.03375	.00415	.06229	.02013	.00652
#2	.01698	.00035	.03235	.03348	.00413	.06083	.02045	.00615
#3	.01697	.00008	.03299	.03340	.00411	.06148	.02038	.00608

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	.01264	.17713	.09098	.30661	.00197	.05359	.01950	-.00159
Stddev	.00129	.00213	.00133	.00140	.00016	.00308	.00014	.00015
%RSD	10.168	1.2010	1.4590	.45621	7.9741	5.7546	.69934	9.6975

#1	.01213	.17746	.09020	.30572	.00209	.05473	.01936	-.00165
#2	.01169	.17486	.09024	.30589	.00179	.05594	.01952	-.00141
#3	.01411	.17907	.09252	.30822	.00204	.05010	.01963	-.00170

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00054	.14577	.52765
Stddev	.00013	.00315	.00135
%RSD	24.259	2.1624	.25669

#1	.00067	.14214	.52853
#2	.00041	.14777	.52832
#3	.00054	.14740	.52609

Sample Name: S1 Acquired: 5/21/2020 16:48:04 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	774.79	8278.9	2044.7	550.46	1441.4
Stddev	.65	82.6	4.1	7.25	.6
%RSD	.08366	.99756	.19814	1.3176	.04065
#1	774.74	8201.2	2043.6	545.39	1441.5
#2	775.46	8365.6	2049.2	558.77	1441.9
#3	774.17	8270.0	2041.4	547.23	1440.8

Sample Name: S2 Acquired: 5/21/2020 16:52:07 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	.19474	.05072	.12567	-.00166
Stddev	.00174	.00139	.00239	.00130
%RSD	.89178	2.7492	1.9000	78.430

#1	.19279	.05167	.12306	-.00273
#2	.19612	.04912	.12774	-.00021
#3	.19531	.05136	.12621	-.00204

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	8285.8	2064.9
Stddev	39.1	12.8
%RSD	.47183	.62177

#1	8272.1	2056.1
#2	8255.4	2079.6
#3	8329.9	2059.0

Sample Name: S3 Acquired: 5/21/2020 16:56:07 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	.25528	.28332	.51772	.21657	.50050	1.3308	39.560	.85005
Stddev	.00079	.00025	.00055	.00031	.00016	.0113	.422	.00817
%RSD	.30796	.08899	.10667	.14407	.03110	.84503	1.0672	.96108

#1	.25536	.28308	.51725	.21625	.50065	1.3438	39.879	.85881
#2	.25603	.28329	.51833	.21660	.50051	1.3244	39.081	.84263
#3	.25446	.28358	.51759	.21687	.50034	1.3242	39.720	.84871

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	2.2984	1.4705	.12848	1.2574	.80197	.06957	2.6924	.35142
Stddev	.0091	.0064	.00037	.0005	.00352	.00066	.0091	.00107
%RSD	.39591	.43678	.28565	.04052	.43844	.94538	.33833	.30465

#1	2.2895	1.4729	.12837	1.2578	.80164	.06895	2.6993	.35127
#2	2.2979	1.4632	.12889	1.2568	.79864	.07026	2.6821	.35043
#3	2.3077	1.4753	.12818	1.2576	.80564	.06950	2.6959	.35256

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	.71617	.28889	.86231	.32632	5.1487	.32989	1.8239	3.6249
Stddev	.00088	.00207	.00473	.00215	.0218	.00173	.0112	.0088
%RSD	.12312	.71671	.54806	.65847	.42271	.52402	.61110	.24217

#1	.71593	.28683	.86235	.32879	5.1273	.32793	1.8368	3.6150
#2	.71715	.29097	.85757	.32536	5.1708	.33119	1.8180	3.6282
#3	.71543	.28888	.86702	.32482	5.1480	.33057	1.8170	3.6316

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	.32133	2.9244	.07493	.18085	.09100	10.631	62.899	
Stddev	.00134	.0094	.00103	.00052	.00017	.123	.547	
%RSD	.41784	.32053	1.3732	.28583	.18319	1.1596	.86924	

#1	.31978	2.9286	.07419	.18048	.09103	10.720	63.255	
#2	.32204	2.9136	.07610	.18063	.09115	10.490	62.269	
#3	.32217	2.9309	.07449	.18144	.09082	10.683	63.173	

Sample Name: S3 Acquired: 5/21/2020 16:56:07 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	764.52	8159.2	2068.4	546.11	1387.7
Stddev	2.52	24.7	22.5	1.79	3.5
%RSD	.32932	.30229	1.0860	.32751	.25278
#1	767.19	8180.2	2045.4	544.36	1391.3
#2	764.19	8132.0	2090.3	547.94	1387.4
#3	762.18	8165.3	2069.3	546.05	1384.3

Sample Name: S4 Acquired: 5/21/2020 16:59:56 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	.50677	.56699	1.0347	.43031	1.0069	2.5313	77.608	1.6736
Stddev	.00228	.00257	.0086	.00237	.0039	.0244	.515	.0061
%RSD	.45020	.45371	.82891	.55002	.38696	.96544	.66393	.36419

#1	.50440	.56416	1.0250	.42768	1.0029	2.5317	77.918	1.6791
#2	.50895	.56762	1.0382	.43226	1.0107	2.5556	77.893	1.6747
#3	.50696	.56919	1.0410	.43099	1.0072	2.5067	77.013	1.6671

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	4.6065	2.9688	.25319	2.5017	1.5767	.13774	5.2573	.71320
Stddev	.0079	.0246	.00096	.0059	.0085	.00028	.0577	.00469
%RSD	.17135	.82921	.37828	.23511	.54158	.20471	1.0978	.65713

#1	4.5974	2.9734	.25341	2.4960	1.5670	.13760	5.2924	.70880
#2	4.6114	2.9908	.25214	2.5013	1.5830	.13755	5.2890	.71269
#3	4.6107	2.9422	.25401	2.5078	1.5801	.13806	5.1907	.71813

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	1.4382	.56471	1.7834	.64556	10.205	.72951	3.5692	7.2196
Stddev	.0044	.00136	.0029	.00279	.034	.00575	.0257	.0358
%RSD	.30611	.24008	.16321	.43207	.33288	.78762	.72075	.49542

#1	1.4355	.56554	1.7856	.64242	10.240	.73474	3.5947	7.1900
#2	1.4358	.56545	1.7846	.64649	10.203	.73043	3.5696	7.2594
#3	1.4433	.56315	1.7801	.64776	10.172	.72336	3.5433	7.2094

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	.65303	5.7882	.14116	.37290	.18739	21.492	124.67	
Stddev	.00178	.0193	.00121	.00150	.00030	.158	.84	
%RSD	.27254	.33298	.85414	.40239	.16008	.73688	.67371	

#1	.65347	5.7677	.13986	.37200	.18719	21.573	124.97	
#2	.65107	5.7908	.14139	.37206	.18774	21.592	125.31	
#3	.65455	5.8060	.14224	.37463	.18725	21.309	123.72	

Sample Name: S4 Acquired: 5/21/2020 16:59:56 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	744.87	8034.6	2050.4	530.85	1331.0
Stddev	4.35	37.7	18.3	1.92	2.6
%RSD	.58414	.46900	.89331	.36106	.19203
#1	748.21	7993.4	2034.0	531.04	1333.9
#2	739.95	8043.0	2047.1	528.84	1329.5
#3	746.44	8067.3	2070.2	532.66	1329.5

Sample Name: S5 Acquired: 5/21/2020 17:03:41 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	1.0288	1.1552	2.1226	.87567	2.0734	5.0721	157.90	3.3733
Stddev	.0079	.0021	.0060	.00488	.0104	.0184	.82	.0338
%RSD	.76626	.18321	.28526	.55722	.50191	.36172	.51703	1.0025

#1	1.0199	1.1532	2.1160	.87025	2.0615	5.0901	158.84	3.4114
#2	1.0314	1.1574	2.1237	.87705	2.0783	5.0534	157.50	3.3621
#3	1.0350	1.1549	2.1280	.87971	2.0805	5.0728	157.35	3.3466

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	9.4949	6.1532	.51263	5.1740	3.1659	.27618	10.660	1.4759
Stddev	.0400	.0192	.00282	.0216	.0146	.00115	.031	.0055
%RSD	.42137	.31156	.54990	.41850	.46000	.41660	.29333	.37221

#1	9.4501	6.1732	.51217	5.1492	3.1498	.27661	10.681	1.4762
#2	9.5076	6.1516	.51564	5.1839	3.1696	.27705	10.624	1.4702
#3	9.5270	6.1350	.51006	5.1889	3.1782	.27487	10.676	1.4812

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	2.9502	1.1292	3.7933	1.3224	20.365	1.5890	7.2148	14.639
Stddev	.0118	.0044	.0078	.0048	.280	.0025	.0419	.075
%RSD	.40054	.38678	.20664	.36325	1.3732	.15709	.58050	.51104

#1	2.9366	1.1334	3.7845	1.3256	20.652	1.5916	7.2627	14.558
#2	2.9576	1.1296	3.7993	1.3169	20.093	1.5888	7.1852	14.651
#3	2.9565	1.1247	3.7962	1.3246	20.350	1.5866	7.1964	14.707

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	1.3577	11.713	.28119	.78937	.39746	44.881	253.69	
Stddev	.0068	.026	.00291	.00465	.00238	.115	.70	
%RSD	.49882	.22170	1.0338	.58965	.59982	.25585	.27509	

#1	1.3500	11.740	.27783	.78428	.39472	44.940	253.85	
#2	1.3604	11.709	.28281	.79342	.39863	44.749	252.92	
#3	1.3628	11.689	.28292	.79042	.39903	44.955	254.29	

Sample Name: S5 Acquired: 5/21/2020 17:03:41 Type: Cal
Method: NON EPA-6010-200.7(v461) 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	721.60	7925.0	2015.9	520.38	1254.9
Stddev	2.50	35.2	8.5	5.55	2.5
%RSD	.34645	.44443	.42230	1.0673	.19863
#1	724.45	7908.1	2006.0	514.61	1257.7
#2	720.60	7901.5	2021.1	525.70	1253.9
#3	719.76	7965.5	2020.4	520.82	1253.0

Sample Name: ICV01 Acquired: 5/21/2020 17:07:43 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.9627482	1.004148	.9700517	.9907266	.9499724	2.484528
Stddev	.0088273	.006781	.0057091	.0125895	.0009671	.017665
%RSD	.9168823	.6753019	.5885333	1.270735	.1018037	.7109806

#1	.9555442	1.011974	.9765008	1.004631	.9502551	2.466564
#2	.9725949	1.000436	.9680104	.987449	.9507666	2.485142
#3	.9601054	1.000033	.9656438	.980100	.9488954	2.501877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4872681	.5027559	.4928706	9.693504	.5199521	.4972242
Stddev	.0018628	.0031508	.0010220	.057280	.0046013	.0006696
%RSD	.3822892	.6267057	.2073651	.5909085	.8849508	.1346620

#1	.4853438	.5023704	.4932462	9.638867	.5159954	.4965545
#2	.4890625	.5060818	.4936517	9.688541	.5188596	.4978936
#3	.4873979	.4998156	.4917139	9.753103	.5250014	.4972245

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5132887	9.757727	.5096890	5.797561	.4966206	.2450548
Stddev	.0019330	.092970	.0030657	.060969	.0044137	.0009468
%RSD	.3765844	.9527824	.6014770	1.051624	.8887554	.3863534

#1	.5144808	9.668642	.5073614	5.727495	.4968647	.2439686
#2	.5143269	9.750391	.5131625	5.838532	.5009072	.2454913
#3	.5110585	9.854147	.5085430	5.826655	.4920899	.2457047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.183530	.4966416	.9948424	9.422457	2.459914	2.430279
Stddev	.065315	.0002629	.0101386	.068838	.011719	.010224
%RSD	.7112166	.0529294	1.019120	.7305731	.4764052	.4207093

#1	9.219535	.4964475	1.006185	9.391391	2.455139	2.431971
#2	9.108137	.4965367	.986662	9.374629	2.473267	2.439552
#3	9.222920	.4969408	.991680	9.501353	2.451336	2.419314

Sample Name: ICV01 Acquired: 5/21/2020 17:07:43 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	2.349858	2.429511	2.326470	F -.012802	F -.003930	F .0021106
Stddev	.009065	.007823	.048988	.001584	.005412	.0009180
%RSD	.3857715	.3220093	2.105689	12.37306	137.7120	43.49551

#1	2.358551	2.420482	2.312681	-.010991	-.008492	.0030707
#2	2.350560	2.433784	2.285855	-.013928	.002050	.0020194
#3	2.340462	2.434269	2.380875	-.013488	-.005347	.0012415

Elem	Sr4077
Units	ppm
Avg	F -.009284
Stddev	.000161
%RSD	1.737623

#1	-.009099
#2	-.009359
#3	-.009395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.9849	8242.085	2092.441	554.3704	1424.311
Stddev	2.8273	35.101	8.384	3.0562	3.744
%RSD	.3648229	.4258710	.4006981	.5513005	.2628799

#1	773.2982	8209.644	2093.095	550.9256	1422.284
#2	773.4074	8279.347	2083.749	556.7565	1422.018
#3	778.2490	8237.263	2100.479	555.4291	1428.632

Sample Name: LLICV01 Acquired: 5/21/2020 17:12:23 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0203245	.0367460	.0108430	.0229484	.0532507	.1020143
Stddev	.0048321	.0001968	.0021396	.0014394	.0016068	.0031021
%RSD	23.77452	.5355444	19.73255	6.272262	3.017487	3.040858

#1	.0149477	.0369346	.0108542	.0242946	.0516295	.1046458
#2	.0243037	.0365419	.0129769	.0214311	.0548428	.0985939
#3	.0217221	.0367615	.0086977	.0231196	.0532798	.1028031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970719	.0063529	.0061780	2.104592	.0109365	.0292313
Stddev	.0006608	.0002577	.0001074	.013092	.0007600	.0004219
%RSD	.6807145	4.055863	1.738331	.6220597	6.949659	1.443303

#1	.0967089	.0066483	.0060540	2.097622	.0114606	.0287574
#2	.0978346	.0062356	.0062423	2.096460	.0112839	.0293708
#3	.0966721	.0061747	.0062377	2.119695	.0100648	.0295658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209051	.1016903	.0216690	2.106646	.0406163	.0108897
Stddev	.0004016	.0030660	.0007364	.019546	.0005404	.0002891
%RSD	1.921120	3.014985	3.398375	.9278278	1.330589	2.654956

#1	.0207129	.1016433	.0208246	2.129207	.0401904	.0111177
#2	.0213667	.0986481	.0221777	2.094804	.0412243	.0105645
#3	.0206356	.1047794	.0220047	2.095928	.0404344	.0109869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944863	.0350855	.0414746	1.961086	.1113010	.2109139
Stddev	.023719	.0034379	.0005132	.018344	.0006567	.0001129
%RSD	1.219555	9.798725	1.237323	.9354100	.5900098	.0535455

#1	1.970688	.0325972	.0419914	1.953328	.1114078	.2108491
#2	1.924053	.0390084	.0409651	1.947896	.1105975	.2110443
#3	1.939849	.0336510	.0414673	1.982035	.1118977	.2108483

Sample Name: LLICV01 Acquired: 5/21/2020 17:12:23 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0380370	.0388184	.3982173	F .0153779	.0198583	.0207915
Stddev	.0027219	.0017556	.0216740	.0012151	.0038353	.0013107
%RSD	7.155911	4.522499	5.442768	7.901562	19.31327	6.303922

#1	.0400645	.0392009	.3949260	.0150918	.0241922	.0207421
#2	.0391031	.0369032	.3783771	.0167105	.0169023	.0195062
#3	.0349435	.0403512	.4213487	.0143314	.0184805	.0221262

Elem	Sr4077
Units	ppm
Avg	.0195586
Stddev	.0001208
%RSD	.6174636

#1	.0196517
#2	.0194221
#3	.0196020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.7254	8388.898	2109.022	562.3908	1470.270
Stddev	1.2383	42.992	7.908	1.6746	3.845
%RSD	.1568019	.5124923	.3749831	.2977616	.2615270

#1	791.1551	8339.901	2103.331	564.2475	1473.668
#2	789.0289	8420.312	2118.053	561.9302	1471.046
#3	788.9922	8406.481	2105.683	560.9948	1466.096

Sample Name: ICB01 Acquired: 5/21/2020 17:16:26 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0006151	-.000099	.0000254	-.001552	.0017847	.0050208	-.005014
Stddev	.0040443	.005137	.0017196	.007133	.0010488	.0012299	.000056
%RSD	657.4859	5172.575	6780.486	459.7424	58.76579	24.49657	1.123639

#1	.0041446	-.002343	.0012572	-.004265	.0008807	.0057049	-.004975
#2	.0014987	-.003733	.0007581	.006540	.0015387	.0057566	-.004988
#3	-.003798	.005778	-.001939	-.006930	.0029345	.0036009	-.005078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	-.000334	.0271647	.0008505	-.000370	-.000193	.0058695
Stddev	.0001265	.000270	.0138744	.0016402	.000296	.000366	.0010924
%RSD	1802.506	80.71945	51.07524	192.8418	80.03084	189.6785	18.61222

#1	.0001516	-.000077	.0111559	-.000790	-.000696	-.000555	.0071014
#2	-.000048	-.000311	.0346318	.000851	-.000298	-.000201	.0050185
#3	-.000083	-.000615	.0357063	.002491	-.000117	.000177	.0054885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004748	.0145299	.0006902	.0005177	.0127978	-.005029	-.000136
Stddev	.0003175	.0433534	.0005066	.0001754	.0026751	.001550	.000938
%RSD	66.87495	298.3733	73.39427	33.87337	20.90284	30.81763	688.3084

#1	.0004939	.0385298	.0006316	.0003154	.0155421	-.006127	-.001199
#2	.0007824	-.035516	.0002155	.0006117	.0101977	-.003256	.000578
#3	.0001482	.040576	.0012236	.0006261	.0126536	-.005703	.000212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006461	.0049349	.0004248	.0014697	-.000192	.0100093	-.002151
Stddev	.012703	.0021405	.0004321	.0012926	.000365	.0116147	.002024
%RSD	196.6037	43.37433	101.7236	87.95115	189.7193	116.0389	94.10797

#1	.001421	.0051504	.0001568	.0003723	-.000274	.0174538	-.003942
#2	.000310	.0069596	.0009233	.0011422	-.000510	-.003374	-.002556
#3	-.021115	.0026949	.0001942	.0028946	.000207	.015948	.000045

Sample Name: ICB01 Acquired: 5/21/2020 17:16:26 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	-.001146	.0010576	-.000174
Stddev	.008396	.0008914	.000136
%RSD	732.4838	84.28279	78.13325

#1	.003016	.0000989	-.000329
#2	-.010811	.0018614	-.000070
#3	.004356	.0012125	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.4460	8353.565	2088.162	563.9613	1470.371
Stddev	1.0482	31.734	12.212	.5612	3.303
%RSD	.1332780	.3798818	.5848003	.0995153	.2246437

#1	787.5558	8334.935	2084.980	564.1703	1466.658
#2	785.4729	8390.206	2077.857	564.3880	1472.984
#3	786.3094	8335.554	2101.650	563.3255	1471.471

Sample Name: CRI01 Acquired: 5/21/2020 17:20:30 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0204377	.0358031	.0116798	.0207447	.0505422	.0974045	.0959362
Stddev	.0051483	.0026739	.0003270	.0055511	.0012337	.0188528	.0033245
%RSD	25.19001	7.468299	2.799978	26.75934	2.440981	19.35519	3.465304

#1	.0188663	.0368471	.0117565	.0271511	.0519398	.0860892	.0951290
#2	.0162583	.0377974	.0113212	.0177230	.0496045	.0869561	.0930896
#3	.0261886	.0327647	.0119617	.0173599	.0500822	.1191681	.0995899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063592	.0061394	2.099920	.0095886	.0288842	.0205964	.1006249
Stddev	.0000788	.0001622	.036492	.0007204	.0003970	.0004805	.0129136
%RSD	1.238993	2.642009	1.737781	7.512666	1.374591	2.333004	12.83337

#1	.0064222	.0063266	2.061462	.0087585	.0286679	.0205044	.0892636
#2	.0063846	.0060399	2.104236	.0099567	.0293424	.0201685	.0979420
#3	.0062709	.0060518	2.134062	.0100505	.0286423	.0211162	.1146692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226058	2.046119	.0398590	.0104588	1.931767	.0384596	.0412453
Stddev	.0005735	.042557	.0008397	.0003024	.033852	.0034185	.0006979
%RSD	2.537017	2.079904	2.106629	2.891319	1.752385	8.888649	1.692039

#1	.0232533	2.000929	.0396209	.0106997	1.934547	.0347224	.0417264
#2	.0224026	2.051994	.0407920	.0101195	1.964143	.0392274	.0415645
#3	.0221616	2.085434	.0391640	.0105573	1.896611	.0414289	.0404449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910429	.1053809	.2095054	.0382966	.0399661	.3923255	.0216634
Stddev	.016598	.0015297	.0019125	.0013266	.0011036	.0167274	.0034871
%RSD	.8688029	1.451563	.9128694	3.463981	2.761303	4.263656	16.09674

#1	1.891391	.1044095	.2100470	.0379463	.0410285	.3987901	.0240882
#2	1.921860	.1045889	.2073805	.0371804	.0400443	.3733305	.0232348
#3	1.918035	.1071441	.2110887	.0397632	.0388255	.4048559	.0176671

Sample Name: CRI01 Acquired: 5/21/2020 17:20:30 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0187601	.0203565	.0194316
Stddev	.0021502	.0008813	.0000599
%RSD	11.46185	4.329322	.3083381

#1	.0190909	.0206319	.0194291
#2	.0164636	.0193704	.0194927
#3	.0207257	.0210672	.0193729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.4764	8337.020	2102.681	566.3600	1473.965
Stddev	3.8670	30.560	24.945	1.1562	4.188
%RSD	.4891932	.3665539	1.186366	.2041535	.2841220

#1	790.3086	8305.015	2100.862	567.1067	1473.983
#2	794.4244	8365.894	2128.487	566.9452	1478.144
#3	786.6960	8340.150	2078.695	565.0282	1469.768

Sample Name: ICSA01 Acquired: 5/21/2020 17:24:34 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0059271	.0274394	.0023481	-.012609	-.016004	252.0978
Stddev	.0083261	.0011059	.0037166	.009735	.004485	1.2616
%RSD	140.4759	4.030366	158.2833	77.20509	28.02243	.5004496

#1	.0080462	.0275905	-.001371	-.018191	-.020314	252.8793
#2	.0129889	.0284619	.006062	-.018268	-.016333	250.6423
#3	-.003254	.0262656	.002353	-.001368	-.011363	252.7717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097254	-.000746	.0051974	240.7040	.0592077	.0070978
Stddev	.0007203	.000193	.0003081	1.1923	.0009501	.0001790
%RSD	7.405945	25.92062	5.928231	.4953385	1.604612	2.521239

#1	.0092129	-.000953	.0052224	240.4446	.0581412	.0072048
#2	.0094144	-.000717	.0048776	239.6628	.0599636	.0068912
#3	.0105489	-.000569	.0054923	242.0047	.0595183	.0071974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115904	97.00781	.0148473	257.1586	.0063287	.0017239
Stddev	.0005991	.16847	.0000232	1.4064	.0014731	.0015167
%RSD	5.169004	.1736644	.1562363	.5469034	23.27586	87.98446

#1	.0109196	96.83281	.0148741	257.6108	.0049608	.0034272
#2	.0117795	97.16888	.0148342	255.5818	.0078882	.0005195
#3	.0120721	97.02176	.0148337	258.2834	.0061370	.0012249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144710	.0166869	.0021464	-.195049	.0315476	-.019138
Stddev	.0053819	.0018535	.0007755	.002035	.0023214	.000496
%RSD	37.19101	11.10745	36.13196	1.043461	7.358425	2.591774

#1	.0083465	.0149228	.0014233	-.197079	.0316569	-.018746
#2	.0166204	.0165196	.0020505	-.193009	.0338124	-.019696
#3	.0184459	.0186184	.0029654	-.195058	.0291735	-.018973

Sample Name: ICSA01 Acquired: 5/21/2020 17:24:34 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	F -.048264	-.002211	.0816015	F .0397781	.0083836	F .0102233
Stddev	.002352	.001156	.0105792	.0017450	.0149150	.0011221
%RSD	4.872536	52.28093	12.96447	4.386722	177.9084	10.97583

#1	-.045648	-.000977	.0896790	.0393728	.0000662	.0089354
#2	-.048940	-.002387	.0854990	.0382714	-.000518	.0107448
#3	-.050203	-.003270	.0696264	.0416900	.025603	.0109898

Elem	Sr4077
Units	ppm
Avg	F -.016066
Stddev	.000705
%RSD	4.388426

#1	-.015365
#2	-.016775
#3	-.016057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.1986	7674.376	2014.246	516.8730	1225.500
Stddev	.3502	34.101	10.874	6.2340	.953
%RSD	.0487594	.4443477	.5398344	1.206096	.0777959

#1	717.7964	7638.864	2003.314	514.1662	1224.461
#2	718.4363	7677.399	2025.060	512.4500	1226.335
#3	718.3630	7706.865	2014.363	524.0029	1225.705

Sample Name: ICSAB01 Acquired: 5/21/2020 17:28:36 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0926535	.1137185	.0543031	.0466283	.5547283	248.8401
Stddev	.0046661	.0078577	.0035655	.0089141	.0062370	1.7659
%RSD	5.036033	6.909759	6.565948	19.11735	1.124338	.7096534

#1	.0879631	.1222191	.0584125	.0567966	.5480493	248.2351
#2	.0927026	.1122155	.0524660	.0429278	.5557347	247.4562
#3	.0972949	.1067208	.0520308	.0401604	.5604009	250.8290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5002881	.4956354	.9673365	237.6982	.5482994	.4912837
Stddev	.0075834	.0034725	.0026662	2.1375	.0033493	.0025686
%RSD	1.515804	.7006058	.2756257	.8992497	.6108496	.5228316

#1	.5019637	.4943189	.9647314	236.4781	.5455450	.4895209
#2	.4920070	.4930138	.9672181	236.4502	.5520277	.4900995
#3	.5068935	.4995736	.9700599	240.1663	.5473256	.4942308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899900	95.72457	.5046358	254.2072	.9657527	.2065802
Stddev	.0022227	.36300	.0058323	2.7112	.0015563	.0020406
%RSD	.4536314	.3792166	1.155737	1.066521	.1611484	.9878198

#1	.4905733	95.36908	.5030514	253.8190	.9641592	.2043837
#2	.4875337	96.09465	.4997595	251.7111	.9672689	.2084172
#3	.4918629	95.70999	.5110966	257.0915	.9658299	.2069397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474260	.5121005	.9895201	-.149840	1.061592	1.016283
Stddev	.0146939	.0062429	.0054395	.027216	.016005	.002082
%RSD	30.98286	1.219071	.5497145	18.16330	1.507596	.2048738

#1	.0440517	.5127003	.9833176	-.126985	1.051099	1.015395
#2	.0635137	.5055793	.9917640	-.179947	1.053664	1.014793
#3	.0347128	.5180218	.9934787	-.142586	1.080013	1.018662

Sample Name: ICSAB01 Acquired: 5/21/2020 17:28:36 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.9920750	1.045985	1.111607	F .0289202	F -.008531	F .0114126
Stddev	.0077907	.003495	.015764	.0050912	.011707	.0014950
%RSD	.7852902	.3341216	1.418157	17.60433	137.2249	13.09957
#1	.9867474	1.041951	1.093694	.0230724	-.002508	.0114191
#2	.9884612	1.048079	1.117758	.0323666	-.001062	.0129044
#3	1.001016	1.047926	1.123369	.0313215	-.022023	.0099144

Elem	Sr4077
Units	ppm
Avg	F -.015610
Stddev	.000775
%RSD	4.967109
#1	-.016000
#2	-.016114
#3	-.014718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.5715	7603.317	1991.561	512.0824	1223.361
Stddev	6.0388	31.013	13.646	2.0563	9.230
%RSD	.8450934	.4078826	.6852158	.4015580	.7544583
#1	711.3277	7582.302	1986.644	511.8770	1220.673
#2	721.5390	7588.714	2006.985	510.1365	1233.636
#3	710.8478	7638.935	1981.055	514.2337	1215.773

Sample Name: CCV01 Acquired: 5/21/2020 17:36:21 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	4.864987	4.899020	4.865398	4.880752	4.854986	9.652897	9.672061
Stddev	.008840	.015396	.004670	.008735	.002777	.077727	.027775
%RSD	.1817149	.3142739	.0959901	.1789631	.0572085	.8052151	.2871671

#1	4.858324	4.896466	4.870766	4.876064	4.856265	9.568502	9.640542
#2	4.875016	4.915534	4.863168	4.875363	4.856894	9.721543	9.692956
#3	4.861620	4.885061	4.862261	4.890830	4.851800	9.668648	9.682684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452321	2.424345	24.22344	.9840471	2.423664	1.221110	4.928448
Stddev	.0007207	.004832	.03505	.0094998	.005165	.005653	.031527
%RSD	.2938857	.1993188	.1447027	.9653762	.2131082	.4629085	.6396904

#1	.2451208	2.418874	24.18721	.9757358	2.417781	1.219730	4.894897
#2	.2460020	2.426134	24.22595	.9944025	2.427457	1.227324	4.932988
#3	.2445735	2.428029	24.25718	.9820030	2.425752	1.216274	4.957459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453704	24.16281	2.431387	1.233123	23.96484	2.431137	2.455493
Stddev	.013583	.09226	.001616	.005251	.23197	.014615	.015343
%RSD	.5535550	.3818340	.0664557	.4258128	.9679781	.6011630	.6248612

#1	2.462282	24.26935	2.432858	1.227181	23.69780	2.444584	2.465507
#2	2.438045	24.10977	2.431645	1.235047	24.08019	2.433243	2.463143
#3	2.460787	24.10932	2.429658	1.237140	24.11652	2.415583	2.437829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06437	4.898015	4.870303	4.829954	4.866120	4.896625	4.787200
Stddev	.18754	.012746	.012327	.006666	.008271	.046038	.008236
%RSD	.7793220	.2602212	.2531047	.1380126	.1699697	.9402034	.1720457

#1	23.84997	4.911638	4.859844	4.822913	4.874688	4.845764	4.777795
#2	24.14522	4.886380	4.883894	4.836168	4.858183	4.908658	4.790679
#3	24.19793	4.896026	4.867171	4.830782	4.865490	4.935451	4.793126

Sample Name: CCV01 Acquired: 5/21/2020 17:36:21 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	4.752383	4.776921	4.826317
Stddev	.007806	.018824	.015820
%RSD	.1642586	.3940663	.3277771

#1	4.750415	4.756091	4.809066
#2	4.760985	4.792716	4.840145
#3	4.745750	4.781955	4.829738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.0528	8060.958	2065.225	543.6097	1350.618
Stddev	1.9457	39.597	10.840	2.7216	2.674
%RSD	.2573486	.4912146	.5248849	.5006599	.1979589

#1	758.2912	8099.782	2056.104	540.9543	1353.705
#2	754.7663	8020.632	2062.363	543.4818	1349.019
#3	755.1009	8062.459	2077.210	546.3931	1349.131

Sample Name: LLCCV01 Acquired: 5/21/2020 17:40:04 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164921	.0427746	.0107741	.0171858	.0522596	.1123553
Stddev	.0028259	.0011764	.0009515	.0023230	.0056459	.0068418
%RSD	17.13505	2.750356	8.831643	13.51717	10.80349	6.089461

#1	.0150796	.0439494	.0112466	.0188387	.0541555	.1090518
#2	.0146510	.0427777	.0096788	.0145297	.0459098	.1202221
#3	.0197458	.0415965	.0113969	.0181889	.0567134	.1077922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0987402	.0064209	.0060208	2.144089	.0098578	.0299143
Stddev	.0004674	.0000990	.0000640	.034331	.0008244	.0005352
%RSD	.4733157	1.542072	1.063530	1.601200	8.363221	1.788990

#1	.0982005	.0065344	.0059910	2.122196	.0106792	.0301614
#2	.0990124	.0063756	.0060943	2.183656	.0090304	.0293003
#3	.0990077	.0063526	.0059770	2.126414	.0098639	.0302813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217312	.1085384	.0224751	2.085666	.0409133	.0108475
Stddev	.0002747	.0079145	.0003798	.030839	.0003778	.0001942
%RSD	1.264288	7.291897	1.689815	1.478632	.9233216	1.790468

#1	.0214142	.1011274	.0224070	2.053373	.0409824	.0106374
#2	.0218789	.1076129	.0221340	2.114810	.0405057	.0110205
#3	.0219004	.1168750	.0228844	2.088813	.0412517	.0108846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929617	.0418284	.0422459	1.928791	.1157012	.2129010
Stddev	.018698	.0027855	.0007824	.025860	.0014214	.0006526
%RSD	.9690039	6.659448	1.852005	1.340719	1.228529	.3065203

#1	1.927898	.0444127	.0425032	1.909585	.1167673	.2122023
#2	1.911838	.0388778	.0428673	1.958195	.1162488	.2134947
#3	1.949115	.0421947	.0413673	1.918592	.1140874	.2130061

Sample Name: LLCCV01 Acquired: 5/21/2020 17:40:04 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385601	.0406331	.4081951	.0160809	F .0144884	.0214955
Stddev	.0009065	.0015535	.0079206	.0022343	.0037670	.0019970
%RSD	2.350912	3.823236	1.940397	13.89399	25.99985	9.290345

#1	.0394882	.0406721	.4156306	.0180435	.0178635	.0191927
#2	.0376769	.0421668	.3998653	.0165499	.0104246	.0227508
#3	.0385152	.0390605	.4090895	.0136494	.0151771	.0225430

Elem	Sr4077
Units	ppm
Avg	.0200617
Stddev	.0001840
%RSD	.9171445

#1	.0200540
#2	.0202495
#3	.0198818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.0013	8315.547	2097.638	566.7412	1470.627
Stddev	.8421	19.711	4.044	4.5990	4.142
%RSD	.1068669	.2370329	.1927707	.8114791	.2816564

#1	787.0326	8310.626	2102.307	568.3353	1469.003
#2	788.5589	8337.252	2095.253	570.3310	1475.336
#3	788.4123	8298.763	2095.353	561.5573	1467.544

Sample Name: CCB01 Acquired: 5/21/2020 17:44:10 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.001568	-.000455	-.000833	.0002478	.0009766	.0040333	-.000799
Stddev	.005153	.001276	.001748	.0038584	.0014423	.0046260	.003381
%RSD	328.6414	280.2860	209.7971	1557.119	147.6764	114.6950	423.1387

#1	-.001816	-.001867	-.002148	-.001334	.0026319	.0067545	-.002774
#2	.003705	.000616	.001150	-.002569	.0003078	-.001308	.003105
#3	-.006593	-.000115	-.001502	.004646	-.000010	.006653	-.002728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000054	.0179568	-.000764	-.000528	-.000042	.0034334
Stddev	.000165	.000061	.0030108	.001936	.000473	.000822	.0070567
%RSD	328.1217	112.2624	16.76706	253.4982	89.56895	1979.526	205.5288

#1	.000061	-.000089	.0144828	.000926	-.001070	-.000991	.0012864
#2	.000028	.000016	.0195779	-.000341	-.000199	.000420	-.002300
#3	-.000240	-.000089	.0198097	-.002877	-.000314	.000446	.011314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004049	.0242948	.0001000	.0006461	.0004833	-.001935	-.000161
Stddev	.0003790	.0106283	.0001591	.0001837	.0110388	.000697	.000807
%RSD	93.58949	43.74737	159.1055	28.43329	2284.030	36.00766	501.4981

#1	.0007079	.0243286	-.000043	.0005434	.0132263	-.002701	-.000572
#2	-.000020	.0136496	.000271	.0008582	-.006144	-.001765	-.000680
#3	.000527	.0349062	.000072	.0005367	-.005633	-.001339	.000769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029508	.0035720	-.000098	.0024499	-.001176	.0157618	-.000710
Stddev	.023336	.0010231	.000169	.0006098	.000967	.0193595	.002474
%RSD	79.08130	28.64128	172.4693	24.89046	82.20803	122.8256	348.3738

#1	-.050706	.0045374	.000066	.0017720	-.002262	.0158406	-.003371
#2	-.033315	.0024997	-.000088	.0026241	-.000857	.0350818	-.000279
#3	-.004503	.0036788	-.000271	.0029537	-.000409	-.003637	.001520

Sample Name: CCB01 Acquired: 5/21/2020 17:44:10 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0009694	.0027472	-.000084
Stddev	.0038666	.0023475	.000136
%RSD	398.8796	85.44873	162.7541

#1	.0047526	.0053430	-.000151
#2	-.002975	.0021255	-.000174
#3	.001131	.0007732	.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.7061	8304.350	2077.887	561.5527	1474.306
Stddev	1.5875	18.009	11.064	6.2631	4.929
%RSD	.2005126	.2168585	.5324570	1.115311	.3343413

#1	791.9383	8317.157	2065.538	555.1637	1476.837
#2	790.0153	8312.134	2081.228	561.8128	1468.625
#3	793.1647	8283.758	2086.896	567.6817	1477.455

Sample Name: L2663-12 Acquired: 5/21/2020 17:48:18 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.1361273	.6480223	.0042363	.1549963	.1373129	-.143289	.0163522
Stddev	.0040230	.0034115	.0017622	.0002532	.0042468	.026958	.0018820
%RSD	2.955330	.5264473	41.59883	.1633238	3.092812	18.81352	11.50941

#1	.1407675	.6455908	.0040916	.1550407	.1420929	-.131729	.0174971
#2	.1336181	.6465540	.0025508	.1552243	.1339748	-.174099	.0173795
#3	.1339962	.6519221	.0060664	.1547239	.1358709	-.124040	.0141801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001192	-.000063	1.837443	-.001622	.0136420	.0192307	-.076579
Stddev	.000209	.000153	.031960	.000246	.0007780	.0003161	.002975
%RSD	17.49619	242.6345	1.739361	15.16919	5.702908	1.643487	3.884289

#1	-.001396	-.000234	1.864181	-.001437	.0129135	.0195956	-.077923
#2	-.000979	.000061	1.846101	-.001901	.0135511	.0190426	-.073170
#3	-.001201	-.000016	1.802046	-.001527	.0144615	.0190538	-.078645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856584	.3168834	-.007945	-.000062	269.9695	.0471428	.1606680
Stddev	.0006644	.0052899	.001090	.000654	2.1063	.0030973	.0021385
%RSD	.7756064	1.669365	13.71635	1046.296	.7802082	6.570039	1.330988

#1	.0854517	.3108462	-.006732	-.000793	271.6136	.0473705	.1582715
#2	.0851220	.3207069	-.008262	.000466	267.5952	.0501200	.1613510
#3	.0864015	.3190971	-.008842	.000140	270.6996	.0439380	.1623815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	568.3568	8.757417	31.40768	-.004154	.0005531	3.527610	1.370059
Stddev	3.5572	.090030	.14327	.002974	.0011386	.081696	.002634
%RSD	.6258672	1.028048	.4561526	71.59077	205.8508	2.315892	.1922571

#1	566.7511	8.859583	31.25628	-.006103	.0006002	3.437177	1.369012
#2	565.8856	8.689689	31.54111	-.005627	.0016675	3.549577	1.373055
#3	572.4337	8.722979	31.42565	-.000731	-.000608	3.596076	1.368109

Sample Name: L2663-12 Acquired: 5/21/2020 17:48:18 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	2.994460	.0264887	.0201892
Stddev	.016206	.0009372	.0000903
%RSD	.5412012	3.538022	.4472774

#1	3.006212	.0256056	.0200873
#2	3.001197	.0263887	.0202212
#3	2.975973	.0274719	.0202592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	589.0627	7016.732	2018.243	407.8748	1230.377
Stddev	2.1381	33.841	28.628	.9319	5.919
%RSD	.3629718	.4822924	1.418444	.2284890	.4810734

#1	589.4178	7000.786	1987.006	407.8634	1228.343
#2	586.7693	7055.600	2043.228	408.8124	1225.743
#3	591.0011	6993.810	2024.496	406.9486	1237.044

Sample Name: L2673-02 Acquired: 5/21/2020 17:52:27 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.029420	1.143525	.0757664	4.846803	.4047087	1.385072
Stddev	.044919	.018086	.0068455	.066495	.0187306	.156540
%RSD	1.114767	1.581644	9.034953	1.371942	4.628175	11.30191

#1	4.037804	1.140979	.0729119	4.921405	.3855513	1.263137
#2	4.069556	1.162749	.0708102	4.825238	.4055936	1.330482
#3	3.980900	1.126846	.0835772	4.793767	.4229812	1.561597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0749987	.0182234	.0031539	13.36606	.0607077	.0820678
Stddev	.0035154	.0010816	.0005096	.27611	.0018475	.0005358
%RSD	4.687350	5.935063	16.15608	2.065781	3.043242	.6528945

#1	.0790556	.0170083	.0035281	13.11682	.0591176	.0823936
#2	.0728484	.0190810	.0033600	13.31850	.0627344	.0823604
#3	.0730922	.0185808	.0025736	13.66287	.0602712	.0814494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7487240	3.402505	1.373738	2.102924	.0605686	-.005022
Stddev	.0050817	.159259	.024518	.076030	.0011629	.001041
%RSD	.6787201	4.680644	1.784796	3.615448	1.919939	20.73617

#1	.7447735	3.237566	1.349496	2.019248	.0605713	-.003897
#2	.7544568	3.414550	1.373193	2.167768	.0594043	-.005953
#3	.7469417	3.555400	1.398524	2.121755	.0617301	-.005217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3423.610	.3793828	5.683936	F 5647.042	188.5854	235.2289
Stddev	97.274	.0321569	.117087	174.828	2.9873	.7505
%RSD	2.841271	8.476118	2.059966	3.095920	1.584069	.3190530

#1	3337.071	.3995270	5.584338	5485.140	191.9380	234.7640
#2	3404.867	.3963240	5.654554	5623.563	186.2059	236.0947
#3	3528.891	.3422972	5.812916	5832.422	187.6124	234.8279

Sample Name: L2673-02 Acquired: 5/21/2020 17:52:27 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.8253002	.0141818	F 66.80287	F 218.3166	91.92374	.0835398
Stddev	.0088174	.0013575	2.89326	.9599	.27026	.0020102
%RSD	1.068392	9.571950	4.331043	.4396878	.2940024	2.406282

#1	.8199186	.0143555	63.87821	217.2950	91.68842	.0845136
#2	.8205059	.0154441	66.86672	219.1998	92.21890	.0812281
#3	.8354760	.0127459	69.66368	218.4550	91.86391	.0848776

Elem	Sr4077
Units	ppm
Avg	.5060768
Stddev	.0015873
%RSD	.3136455

#1	.5063361
#2	.5043758
#3	.5075185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	281.4568	3869.888	1631.061	148.8279	566.6392
Stddev	2.8438	67.714	32.745	2.3299	4.8700
%RSD	1.010396	1.749769	2.007573	1.565477	.8594534

#1	279.9307	3924.210	1593.251	150.6563	564.7685
#2	279.7017	3891.431	1650.190	149.6229	562.9819
#3	284.7379	3794.023	1649.741	146.2046	572.1672

Sample Name: L2673-02DLX10 Acquired: 5/21/2020 17:56:39 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.1187475	.6121311	.0056739	.1385549	.0989369	.1111130
Stddev	.0036488	.0034150	.0032085	.0096127	.0020937	.0095923
%RSD	3.072752	.5578928	56.54826	6.937844	2.116194	8.632911

#1	.1150901	.6117565	.0023613	.1455104	.0973872	.1218419
#2	.1223876	.6157180	.0058936	.1275858	.0981047	.1081318
#3	.1187648	.6089188	.0087670	.1425684	.1013187	.1033653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019754	-.001235	-.000163	1.586458	.0068495	.0103650
Stddev	.003673	.000119	.000057	.021235	.0008019	.0003572
%RSD	18.59139	9.603275	35.20151	1.338491	11.70730	3.446665

#1	-.016763	-.001344	-.000202	1.562085	.0077754	.0107771
#2	-.018647	-.001253	-.000097	1.596326	.0063911	.0101745
#3	-.023853	-.001109	-.000190	1.600963	.0063820	.0101434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754630	.2492858	.1446500	.4646569	.0125551	-.000574
Stddev	.0003631	.0049304	.0003001	.0483414	.0007079	.000809
%RSD	.4811377	1.977793	.2074699	10.40368	5.638090	140.9492

#1	.0757793	.2544593	.1443035	.4625231	.0118190	-.000077
#2	.0750665	.2487570	.1448272	.4174178	.0132309	-.001507
#3	.0755432	.2446412	.1448193	.5140299	.0126156	-.000137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.6177	.0316784	.3094695	452.6749	19.16606	23.41059
Stddev	1.2670	.0023030	.0008587	1.0422	.21158	.03758
%RSD	.5055461	7.269887	.2774837	.2302265	1.103905	.1605347

#1	249.7505	.0341464	.3092790	452.1534	19.39609	23.42523
#2	250.0310	.0295868	.3104075	451.9964	19.12229	23.36789
#3	252.0717	.0313018	.3087221	453.8749	18.97979	23.43865

Sample Name: L2673-02DLX10 Acquired: 5/21/2020 17:56:39 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-0.002936	-0.000298	4.586696	F 12.75340	6.001209	.0143416
Stddev	.002059	.001519	.037914	.02436	.045278	.0005082
%RSD	70.11842	509.2897	.8266119	.1910018	.7544831	3.543751

#1	-0.001708	-0.002032	4.583464	12.72574	6.011954	.0138796
#2	-0.005313	.000338	4.550501	12.77166	5.951525	.0148860
#3	-0.001787	.000799	4.626123	12.76279	6.040148	.0142591

Elem	Sr4077
Units	ppm
Avg	.0463624
Stddev	.0000643
%RSD	.1386459

#1	.0464214
#2	.0462939
#3	.0463720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	641.5106	7481.170	2153.129	443.1083	1332.621
Stddev	.8535	24.783	27.933	2.7476	2.423
%RSD	.1330451	.3312760	1.297302	.6200731	.1817970

#1	641.0326	7453.065	2123.901	439.9368	1330.886
#2	642.4960	7499.889	2155.932	444.7667	1335.388
#3	641.0032	7490.558	2179.555	444.6215	1331.587

Sample Name: L2698-01 Acquired: 5/21/2020 18:02:47 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0219133	.0492310	.0151024	.0121642	-.025858	171.4866	.0367461
Stddev	.0004529	.0041055	.0014109	.0030877	.004915	.5022	.0017578
%RSD	2.066739	8.339211	9.342466	25.38371	19.00647	.2928555	4.783712

#1	.0223844	.0511311	.0150447	.0157155	-.022457	171.7296	.0377121
#2	.0214811	.0520422	.0165413	.0106629	-.023625	170.9091	.0347171
#3	.0218744	.0445196	.0137212	.0101142	-.031493	171.8211	.0378091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002939	.0012636	.9903722	.0109206	.0060013	.0840637	20.50265
Stddev	.0001870	.0003303	.0255922	.0015738	.0002917	.0004415	.09564
%RSD	63.61615	26.14054	2.584098	14.41175	4.860200	.5252033	.4664775

#1	.0001947	.0013587	1.011712	.0092456	.0058706	.0842620	20.39825
#2	.0005096	.0015359	.961998	.0111475	.0063354	.0835578	20.58603
#3	.0001775	.0008962	.997407	.0123687	.0057978	.0843713	20.52367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.642204	.3561426	.0148115	-.002260	.6878590	.0152992	.0705763
Stddev	.017182	.0175815	.0005536	.000761	.0227810	.0064103	.0009533
%RSD	.3701179	4.936655	3.737389	33.65734	3.311864	41.89920	1.350693

#1	4.648218	.3659109	.0154372	-.001399	.7019871	.0200406	.0716324
#2	4.622824	.3358459	.0146115	-.002843	.7000114	.0080061	.0703169
#3	4.655570	.3666709	.0143857	-.002537	.6615786	.0178510	.0697796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7066132	.1920156	-.000397	-.013218	.0704819	2.530141	1.364384
Stddev	.0570203	.0034698	.000295	.002318	.0008695	.018421	.002776
%RSD	8.069527	1.807016	74.13091	17.53726	1.233660	.7280451	.2034579

#1	.7708927	.1960206	-.000091	-.013806	.0714518	2.523001	1.366641
#2	.6621272	.1901100	-.000422	-.010662	.0702220	2.551062	1.361284
#3	.6868198	.1899162	-.000679	-.015185	.0697720	2.516359	1.365227

Sample Name: L2698-01 Acquired: 5/21/2020 18:02:47 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	12.83890	.0045652	-.012234
Stddev	.09508	.0012569	.000131
%RSD	.7405450	27.53314	1.068580

#1	12.73728	.0057792	-.012114
#2	12.85372	.0032694	-.012374
#3	12.92569	.0046469	-.012215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.0961	8630.477	2167.834	583.4662	1446.267
Stddev	8.3540	15.289	10.009	1.0619	13.340
%RSD	1.012484	.1771566	.4616942	.1819959	.9224001

#1	827.3145	8624.036	2160.173	582.2669	1448.568
#2	832.1169	8619.462	2179.158	584.2869	1458.308
#3	815.8568	8647.933	2164.172	583.8449	1431.926

Sample Name: LR CHECK 1 Acquired: 5/21/2020 18:06:16 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.2849007	.4382396	-.114817	-.403287	-.069295	1957.580	.2702023
Stddev	.0219799	.0023828	.011104	.022622	.001266	15.092	.0065120
%RSD	7.714927	.5437242	9.671115	5.609432	1.827002	.7709619	2.410050

#1	.2612463	.4355571	-.122688	-.421368	-.070378	1974.335	.2776468
#2	.3046945	.4401108	-.119649	-.410574	-.067903	1953.354	.2655627
#3	.2887612	.4390510	-.102116	-.377919	-.069604	1945.051	.2673975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088211	.0541594	1757.465	.0953028	.0857285	-.208795	858.6735
Stddev	.0002489	.0025471	16.197	.0020832	.0012108	.002677	3.2185
%RSD	2.822126	4.702934	.9216083	2.185861	1.412328	1.282266	.3748264

#1	.0088423	.0512541	1776.168	.0977045	.0866882	-.211879	862.3735
#2	.0090588	.0552157	1748.145	.0942184	.0843682	-.207071	857.1258
#3	.0085623	.0560084	1748.083	.0939855	.0861293	-.207435	856.5212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051987	1883.944	.2056026	.1011874	1833.573	-1.84691	.1482901
Stddev	.0008861	19.017	.0041824	.0000652	10.240	.00572	.0036983
%RSD	17.04531	1.009402	2.034234	.0644285	.5584940	.3094924	2.493929

#1	.0045356	1905.902	.2104248	.1011368	1838.309	-1.85166	.1446933
#2	.0062051	1872.933	.2029634	.1012610	1821.822	-1.84851	.1480950
#3	.0048554	1872.996	.2034195	.1011646	1840.589	-1.84057	.1520821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	956.1620	.3713211	-.092015	-.347298	-.040964	.3607011	.3135432
Stddev	6.1453	.0124645	.001453	.001528	.000559	.0184486	.0161855
%RSD	.6427037	3.356800	1.579253	.4399528	1.364419	5.114639	5.162136

#1	961.3426	.3596648	-.091132	-.347354	-.041487	.3397143	.2960057
#2	957.7711	.3844610	-.091220	-.345742	-.041031	.3680300	.3279065
#3	949.3722	.3698376	-.093692	-.348797	-.040375	.3743591	.3167175

Sample Name: LR CHECK 1 Acquired: 5/21/2020 18:06:16 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.116226	.0747718	-.861108
Stddev	.023130	.0016543	.003137
%RSD	19.90117	2.212440	.3643262

#1	-.089878	.0730289	-.864707
#2	-.133189	.0763203	-.859659
#3	-.125610	.0749662	-.858956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	593.6324	6488.194	1835.104	421.7681	947.6843
Stddev	1.6254	20.372	21.351	1.5940	2.4177
%RSD	.2738023	.3139925	1.163493	.3779225	.2551177

#1	593.7646	6464.805	1810.538	422.6763	948.4733
#2	591.9449	6502.068	1849.193	419.9276	949.6090
#3	595.1876	6497.710	1845.581	422.7005	944.9707

Sample Name: LR CHECK 2 Acquired: 5/21/2020 18:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0501715	-.025910	258.8296	.0085104	-.075053	-.972215	108.0002
Stddev	.0048908	.001177	1.6442	.0058983	.005217	.001202	.9465
%RSD	9.748129	4.542154	.6352271	69.30658	6.950874	.1236149	.8763907

#1	.0507622	-.025442	257.1486	.0148589	-.071216	-.973601	107.9326
#2	.0450122	-.025038	260.4342	.0074720	-.080994	-.971564	108.9787
#3	.0547401	-.027248	258.9060	.0032003	-.072950	-.971478	107.0893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002416	-.000002	.6356483	-.080501	-.022777	225.7974	-.321379
Stddev	.000112	.000289	.0154445	.002232	.000377	2.0849	.007737
%RSD	4.619417	16352.25	2.429730	2.772508	1.653518	.9233399	2.407566

#1	-.002334	.000330	.6477052	-.079600	-.022342	223.3903	-.312586
#2	-.002544	-.000196	.6182398	-.083043	-.023007	227.0360	-.324405
#3	-.002372	-.000140	.6410001	-.078861	-.022981	226.9658	-.327147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.10518	.0948176	49.36573	-.003728	.6807548	.0144588	31.96670
Stddev	.24361	.0132827	.29249	.001113	.0284199	.0027297	.10431
%RSD	.5400830	14.00870	.5924905	29.85448	4.174757	18.87916	.3263236

#1	44.91995	.0801649	49.07086	-.003795	.7121698	.0166812	32.08635
#2	45.38113	.0982190	49.65577	-.002583	.6732636	.0152832	31.91886
#3	45.01446	.1060688	49.37056	-.004805	.6568309	.0114119	31.89488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086755	.0699389	-.000612	-.018527	.0064441	-.024825	-3.65318
Stddev	.107671	.0016724	.000157	.000946	.0006973	.018772	.01159
%RSD	9.907555	2.391284	25.66577	5.103906	10.82086	75.61881	.3172668

#1	1.211038	.0717215	-.000433	-.019388	.0056389	-.032311	-3.64039
#2	1.027494	.0696910	-.000725	-.017515	.0068455	-.038699	-3.66300
#3	1.021733	.0684043	-.000678	-.018678	.0068478	-.003465	-3.65613

Sample Name: LR CHECK 2 Acquired: 5/21/2020 18:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0048442	.0031387	.0017139
Stddev	.0148962	.0006692	.0001722
%RSD	307.5050	21.31998	10.04951

#1	.0207822	.0033780	.0019122
#2	-.008727	.0036554	.0016020
#3	.002477	.0023828	.0016274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	583.8861	9211.897	2172.373	614.7640	1407.770
Stddev	3.8582	26.694	13.813	2.9822	6.342
%RSD	.6607787	.2897741	.6358337	.4850889	.4505121

#1	588.3303	9239.324	2173.955	611.3234	1414.059
#2	581.9332	9186.003	2157.837	616.3618	1401.376
#3	581.3949	9210.363	2185.326	616.6068	1407.876

Sample Name: CCV02 Acquired: 5/21/2020 18:14:23 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.700670	4.726295	4.722705	4.781092	4.623497	9.348251	9.349189
Stddev	.012020	.021320	.018800	.020950	.011054	.060560	.073140
%RSD	.2557063	.4511028	.3980663	.4381925	.2390753	.6478249	.7823186
#1	4.698848	4.706967	4.723264	4.794599	4.625534	9.396595	9.407629
#2	4.713497	4.749164	4.741219	4.791720	4.611567	9.367835	9.372772
#3	4.689666	4.722753	4.703633	4.756958	4.633391	9.280321	9.267167
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398795	2.374608	23.16330	.9518209	2.370464	1.178555	4.596275
Stddev	.0014688	.010210	.07282	.0043613	.011829	.008946	.012453
%RSD	.6123215	.4299522	.3143638	.4582026	.4990328	.7590314	.2709457
#1	.2405282	2.377216	23.24578	.9528287	2.369173	1.187656	4.600453
#2	.2409123	2.383261	23.10790	.9470440	2.382886	1.178235	4.582270
#3	.2381980	2.363347	23.13623	.9555901	2.359333	1.169773	4.606103
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.353151	23.11804	2.361788	1.187576	22.88087	2.314408	2.320291
Stddev	.001291	.12913	.005161	.002541	.19917	.002354	.018767
%RSD	.0548685	.5585473	.2185312	.2139424	.8704696	.1017322	.8088044
#1	2.354616	22.99511	2.363518	1.190339	23.05797	2.317127	2.306522
#2	2.352181	23.25257	2.365862	1.187049	22.91938	2.313045	2.341667
#3	2.352655	23.10644	2.355984	1.185340	22.66525	2.313051	2.312685
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.50266	4.749796	4.637991	4.584348	4.678316	4.868561	4.578710
Stddev	.16738	.029749	.023741	.016142	.007023	.013171	.013582
%RSD	.7121588	.6263214	.5118773	.3521093	.1501088	.2705418	.2966261
#1	23.62567	4.775297	4.649570	4.573037	4.686424	4.868995	4.594371
#2	23.57024	4.756978	4.653721	4.602834	4.674396	4.855178	4.571599
#3	23.31205	4.717114	4.610682	4.577175	4.674129	4.881510	4.570160

Sample Name: CCV02 Acquired: 5/21/2020 18:14:23 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	4.597048	4.665769	4.668776
Stddev	.013826	.042687	.034848
%RSD	.3007503	.9149023	.7463983

#1	4.595084	4.706871	4.697123
#2	4.611751	4.668780	4.679335
#3	4.584310	4.621656	4.629870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.9946	8236.482	2074.857	548.1549	1365.950
Stddev	3.8816	46.371	17.464	4.9043	7.550
%RSD	.5080702	.5629960	.8417115	.8946887	.5527112

#1	761.3577	8192.431	2058.750	551.6997	1363.842
#2	762.1743	8232.145	2072.401	542.5579	1359.678
#3	768.4519	8284.869	2093.419	550.2070	1374.330

Sample Name: CCB02 Acquired: 5/21/2020 18:26:56 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.001541	.0035195	.0015078	.0124828	-.000809	.0017282	-.003359
Stddev	.006798	.0034074	.0022903	.0018310	.000404	.0107421	.001180
%RSD	441.0524	96.81455	151.8993	14.66844	49.89133	621.5891	35.11829

#1	.006144	.0070251	.0023239	.0145050	-.000847	-.010382	-.003792
#2	-.004000	.0002197	.0032783	.0109371	-.001192	.005459	-.004262
#3	-.006767	.0033136	-.001079	.0120064	-.000388	.010107	-.002024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000067	.0313679	-.000783	-.000243	-.000532	-.009119
Stddev	.000036	.000161	.0050811	.000499	.000314	.000433	.009058
%RSD	401.2683	241.0683	16.19826	63.69598	129.1326	81.22763	99.32573

#1	.000030	-.000234	.0284283	-.000839	-.000535	-.000812	-.017461
#2	-.000016	.000086	.0284403	-.001252	.000090	-.000034	-.010413
#3	-.000040	-.000052	.0372349	-.000259	-.000285	-.000752	.000516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005317	.0307119	.0004448	-.000498	.0763343	-.000535	-.000332
Stddev	.0001753	.0153731	.0001315	.000350	.0147398	.003667	.000195
%RSD	32.96584	50.05595	29.56449	70.26583	19.30951	685.4088	58.63887

#1	.0005726	.0289031	.0005855	-.000396	.0719854	-.003250	-.000191
#2	.0006828	.0163232	.0003250	-.000211	.0927592	-.001991	-.000554
#3	.0003395	.0469094	.0004240	-.000888	.0642582	.003637	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780482	.0447021	.0005429	.0003239	-.000146	.0043855	.0013146
Stddev	.0200073	.0015801	.0002901	.0010241	.000480	.0078851	.0020435
%RSD	11.23703	3.534698	53.42796	316.1297	329.6903	179.7993	155.4481

#1	.2011011	.0460926	.0006027	.0014715	-.000242	-.001593	.0000152
#2	.1678323	.0450296	.0007984	-.000497	-.000570	.001427	.0036700
#3	.1652112	.0429838	.0002276	-.000003	.000375	.013322	.0002585

Sample Name: CCB02 Acquired: 5/21/2020 18:26:56 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0116996	.0032000	-.000178
Stddev	.0016265	.0008848	.000101
%RSD	13.90241	27.64885	56.82821

#1	.0099347	.0039141	-.000208
#2	.0131384	.0022102	-.000065
#3	.0120256	.0034756	-.000261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.7548	8456.121	2089.523	570.6825	1496.543
Stddev	5.2925	31.526	7.977	6.7526	10.259
%RSD	.6584712	.3728243	.3817810	1.183244	.6855064

#1	809.0748	8435.448	2084.338	573.0549	1507.923
#2	803.6993	8440.508	2098.709	575.9288	1493.704
#3	798.4903	8492.407	2085.522	563.0639	1488.004

Sample Name: CCV04 Acquired: 5/21/2020 20:21:24 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.587063	4.724852	4.940110	4.645779	F 4.463006	9.532275
Stddev	.037050	.015837	.008288	.029236	.019296	.039765
%RSD	.8076976	.3351873	.1677773	.6292943	.4323604	.4171600

#1	4.628592	4.734669	4.949539	4.679437	4.485285	9.508402
#2	4.557400	4.733305	4.933975	4.626692	4.451598	9.510243
#3	4.575195	4.706582	4.936817	4.631209	4.452134	9.578179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.887451	.2604591	2.529723	24.62682	1.050679	2.432385
Stddev	.042842	.0013919	.004021	.11868	.004257	.006290
%RSD	.4820507	.5343970	.1589343	.4819256	.4051868	.2586141

#1	8.849646	.2595005	2.533006	24.54976	1.051493	2.439221
#2	8.878723	.2598213	2.525239	24.56721	1.046073	2.426841
#3	8.933986	.2620557	2.530925	24.76349	1.054470	2.431093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149854	4.535227	2.349468	24.08998	2.477514	1.194921
Stddev	.007738	.022736	.015338	.30247	.005736	.004175
%RSD	.6729655	.5013224	.6528390	1.255582	.2315274	.3493681

#1	1.158782	4.514652	2.344338	23.81028	2.483387	1.197885
#2	1.145716	4.531392	2.337352	24.04869	2.477232	1.196731
#3	1.145065	4.559637	2.366713	24.41097	2.471925	1.190147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.20964	2.388574	2.434392	F 21.69475	4.788951	F 4.478353
Stddev	.14022	.021285	.004765	.07666	.028618	.027079
%RSD	.6313470	.8911219	.1957468	.3533444	.5975886	.6046707

#1	22.17369	2.387197	2.439183	21.70271	4.786374	4.509425
#2	22.36434	2.368011	2.434340	21.76711	4.761708	4.465849
#3	22.09090	2.410514	2.429653	21.61442	4.818770	4.459785

Sample Name: CCV04 Acquired: 5/21/2020 20:21:24 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.639233	4.866066	4.562285	4.697370	4.735732	4.576590
Stddev	.015769	.026568	.043556	.018223	.015876	.014210
%RSD	.3399107	.5459754	.9546934	.3879452	.3352458	.3104889
#1	4.656646	4.849077	4.516753	4.708372	4.747669	4.563228
#2	4.635137	4.852440	4.566550	4.676336	4.717714	4.575025
#3	4.625916	4.896683	4.603551	4.707404	4.741812	4.591518

Elem	Sr4077
Units	ppm
Avg	4.753055
Stddev	.026909
%RSD	.5661429
#1	4.730394
#2	4.745975
#3	4.782796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.6574	8766.512	2084.528	536.8161	1396.079
Stddev	3.8318	34.250	8.032	1.5798	3.617
%RSD	.4709304	.3906891	.3852937	.2942993	.2591126
#1	809.3552	8735.575	2082.843	536.3833	1392.031
#2	814.9138	8760.644	2093.269	535.4978	1398.997
#3	816.7033	8803.317	2077.474	538.5673	1397.207

Sample Name: L2717-01 Acquired: 5/21/2020 20:53:13 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-01-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2249080	.1093057	74.41862	-.092676	-.089445	46.78875
Stddev	.0125665	.0017028	.33234	.005340	.004533	.71705
%RSD	5.587409	1.557806	.4465778	5.761545	5.067920	1.532520

#1	.2157422	.1110855	74.31316	-.098658	-.093402	47.09225
#2	.2197488	.1091393	74.15180	-.090979	-.090435	45.96987
#3	.2392330	.1076922	74.79088	-.088391	-.084499	47.30415

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290715	.0011282	.4589233	1048.126	F 4.935246	2.016632
Stddev	.027392	.0000706	.0021119	16.331	.030671	.006013
%RSD	2.122267	6.257010	.4601766	1.558075	.6214709	.2981585

#1	1.322330	.0010835	.4599886	1056.751	4.929924	2.018333
#2	1.274058	.0010914	.4564909	1029.292	4.907585	2.009952
#3	1.275757	.0012095	.4602903	1058.336	4.968230	2.021611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.58163	205.1819	2.550020	41.63160	.2298846	.0488603
Stddev	.06873	1.0653	.047296	.57240	.0015890	.0030394
%RSD	.2109571	.5192172	1.854738	1.374920	.6912307	6.220627

#1	32.50347	204.4410	2.579303	42.02248	.2315116	.0515009
#2	32.63263	204.7019	2.495456	40.97459	.2298057	.0455379
#3	32.60880	206.4028	2.575302	41.89774	.2283364	.0495420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.4357	.5273655	F 135.7810	35.67973	.4960014	-.026443
Stddev	.9444	.0227082	.5616	.29411	.0026755	.001275
%RSD	.5778135	4.305978	.4136348	.8242922	.5394223	4.820920

#1	162.8366	.5376522	136.2735	35.41225	.4942660	-.025868
#2	162.9462	.5013343	135.9003	35.63226	.4946556	-.027904
#3	164.5243	.5431100	135.1693	35.99468	.4990827	-.025557

Sample Name: L2717-01 Acquired: 5/21/2020 20:53:13 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-01-04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163739	9.296167	1.886241	9.752803	F 1049.096	.2246426
Stddev	.003352	.165891	.017034	.042689	3.506	.0011502
%RSD	2.046889	1.784505	.9030457	.4377098	.3341665	.5120320

#1	-.161307	9.386342	1.867098	9.780077	1049.343	.2249563
#2	-.162348	9.104720	1.891901	9.703607	1045.474	.2233681
#3	-.167562	9.397439	1.899724	9.774725	1052.473	.2256035

Elem	Sr4077
Units	ppm
Avg	2.605169
Stddev	.045686
%RSD	1.753654

#1	2.628715
#2	2.552514
#3	2.634279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.6449	8767.765	2140.748	487.4556	1190.421
Stddev	.8389	21.070	38.278	1.5223	3.478
%RSD	.1214651	.2403176	1.788080	.3123030	.2921653

#1	691.3615	8745.980	2106.533	486.4776	1189.729
#2	689.7222	8788.040	2182.089	486.6795	1194.192
#3	690.8510	8769.275	2133.623	489.2095	1187.340

Sample Name: PB129020BS Acquired: 5/21/2020 18:31:14 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.7007178	1.892069	.9132550	1.861660	.7096966	1.921975
Stddev	.0122261	.016931	.0037551	.005745	.0044441	.011843
%RSD	1.744801	.8948593	.4111740	.3085696	.6262019	.6162081

#1	.6880186	1.873588	.9097538	1.868215	.7145416	1.917299
#2	.7124083	1.895784	.9127905	1.859261	.7087385	1.935443
#3	.7017266	1.906834	.9172207	1.857503	.7058096	1.913185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895180	.2018543	.1845617	.9490035	.3976364	.1849705
Stddev	.0028548	.0013450	.0001772	.0084828	.0013649	.0003808
%RSD	1.506359	.6663272	.0959958	.8938648	.3432464	.2058449

#1	.1910076	.2011825	.1846103	.9583285	.3965224	.1846498
#2	.1913199	.2034029	.1843653	.9417447	.3972280	.1848703
#3	.1862264	.2009776	.1847095	.9469372	.3991589	.1853913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2919229	2.823634	.1995932	1.914095	.4687075	.0708944
Stddev	.0008585	.015737	.0031828	.021957	.0014457	.0007659
%RSD	.2940915	.5573312	1.594649	1.147133	.3084446	1.080298

#1	.2919419	2.820669	.1963841	1.895909	.4682955	.0711745
#2	.2910550	2.809591	.1996464	1.938487	.4703145	.0714807
#3	.2927717	2.840643	.2027490	1.907888	.4675125	.0700279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.723675	.2868922	.1933611	9.029120	.3353980	.3684710
Stddev	.028834	.0047302	.0013321	.058284	.0065790	.0012010
%RSD	1.058660	1.648769	.6889196	.6455122	1.961557	.3259398

#1	2.695363	.2814880	.1937058	9.012163	.3335225	.3697124
#2	2.722657	.2889082	.1944870	8.981194	.3427112	.3673149
#3	2.753005	.2902805	.1918906	9.094002	.3299604	.3683857

Sample Name: PB129020BS Acquired: 5/21/2020 18:31:14 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6249377	.1898535	.8379893	5.071049	F -.004383	.1864669
Stddev	.0013946	.0034382	.0117921	.019007	.003305	.0042956
%RSD	.2231520	1.810952	1.407192	.3748079	75.40387	2.303652

#1	.6233813	.1872947	.8288767	5.086560	-.008173	.1829101
#2	.6260737	.1885041	.8337834	5.076739	-.002104	.1912393
#3	.6253583	.1937616	.8513077	5.049847	-.002872	.1852514

Elem	Sr4077
Units	ppm
Avg	.1864553
Stddev	.0014676
%RSD	.7871221

#1	.1848655
#2	.1877584
#3	.1867420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.7225	8381.555	2032.920	567.2397	1476.849
Stddev	6.6584	28.477	19.452	3.6459	11.773
%RSD	.8336364	.3397583	.9568557	.6427454	.7971847

#1	806.4087	8358.760	2032.441	564.4691	1490.422
#2	795.0410	8372.427	2013.711	571.3701	1469.396
#3	794.7177	8413.476	2052.607	565.8799	1470.730

Sample Name: CCB06 Acquired: 5/21/2020 21:59:06 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16380 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.010329	.0019069	-.003088	-.002603	.0050452	-.014422
Stddev	.003918	.0054770	.001337	.002524	.0034120	.001814
%RSD	37.93519	287.2292	43.28930	96.95777	67.62881	12.57956

#1	-.007112	.0074415	-.003431	-.000976	.0067526	-.016099
#2	-.009182	-.003511	-.001613	-.001323	.0072664	-.014671
#3	-.014693	.001790	-.004219	-.005511	.0011165	-.012496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004848	-.000034	-.000679	.0401405	.0001631	-.000666
Stddev	.002548	.000063	.000104	.0118207	.0010478	.000376
%RSD	52.56172	186.9244	15.34807	29.44823	642.6495	56.41351

#1	-.001906	-.000029	-.000561	.0480302	-.001023	-.000794
#2	-.006315	.000027	-.000720	.0458414	.000548	-.000243
#3	-.006324	-.000100	-.000757	.0265498	.000964	-.000962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001147	.0008978	.0008906	.0302566	.0005244	-.001436
Stddev	.000479	.0001353	.0002147	.0346132	.0002807	.000955
%RSD	41.77549	15.07015	24.11448	114.3986	53.53007	66.50495

#1	-.000814	.0007495	.0011325	.0483307	.0004204	-.002225
#2	-.000932	.0009294	.0008169	-.009652	.0008423	-.000374
#3	-.001696	.0010145	.0007223	.052091	.0003106	-.001708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117901	-.003670	.0000323	.0915813	.0015560	.0012077
Stddev	.0116800	.001434	.0015193	.0097939	.0004452	.0000688
%RSD	99.06553	39.07369	4702.253	10.69418	28.61174	5.698431

#1	.0180113	-.002016	-.001513	.0825001	.0011025	.0012866
#2	-.001684	-.004423	.000085	.1019588	.0015730	.0011759
#3	.019043	-.004570	.001524	.0902850	.0019924	.0011605

Sample Name: CCB06 Acquired: 5/21/2020 21:59:06 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16380 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018103	-.000137	-.040103	.0001458	-.006572	-.001921
Stddev	.0012861	.000726	.006225	.0052182	.005390	.001712
%RSD	71.04184	529.7219	15.52224	3578.010	82.00662	89.14732

#1	.0010814	.000368	-.047289	.0057772	-.004594	-.002790
#2	.0032953	.000190	-.036374	-.000814	-.002451	-.003025
#3	.0010542	-.000969	-.036646	-.004526	-.012672	.000052

Elem	Sr4077
Units	ppm
Avg	.0000091
Stddev	.0001151
%RSD	1269.369

#1	-.000031
#2	.000139
#3	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.6009	9780.687	2165.870	569.8790	1620.122
Stddev	11.8627	49.198	22.751	2.8077	26.644
%RSD	1.308485	.5030122	1.050417	.4926851	1.644554

#1	906.0355	9804.166	2144.012	572.0412	1617.612
#2	918.7363	9724.148	2189.419	566.7058	1647.932
#3	895.0310	9813.747	2164.178	570.8900	1594.822

Sample Name: L2728-08 Acquired: 5/21/2020 22:31:45 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147225	.0163069	.0205727	.0158087	.0031188	.1233486	.2206788
Stddev	.0017600	.0035452	.0013472	.0078243	.0043123	.0068821	.0019931
%RSD	11.95442	21.74032	6.548550	49.49343	138.2654	5.579361	.9031493

#1	.0139928	.0152489	.0221279	.0194633	.0078154	.1158279	.2217611
#2	.0167300	.0202607	.0198270	.0068258	-.000662	.1293320	.2218966
#3	.0134447	.0134112	.0197631	.0211370	.002203	.1248859	.2183788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0014354	17.71416	.0001281	.0003347	.0016284	.0062616
Stddev	.000148	.0000788	.16652	.0017461	.0001464	.0003580	.0054284
%RSD	685.3586	5.490656	.9400463	1363.181	43.72603	21.98575	86.69328

#1	-.000178	.0014560	17.52190	-.001798	.0001661	.0020385	.0004669
#2	-.000004	.0015020	17.80747	.001607	.0004294	.0013780	.0070892
#3	.000117	.0013484	17.81310	.000576	.0004086	.0014687	.0112287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302673	1.089327	.0028283	-.000167	226.9356	-.000120	.2042042
Stddev	.0005274	.029588	.0008293	.000812	2.1655	.003841	.0015323
%RSD	1.742482	2.716202	29.32125	486.5314	.9542480	3200.941	.7503535

#1	.0305729	1.059367	.0022384	.000741	227.0894	-.004246	.2046224
#2	.0296583	1.090086	.0024701	-.000419	224.6972	.003352	.2025063
#3	.0305708	1.118529	.0037765	-.000823	229.0201	.000533	.2054840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.170418	.0587872	-.002141	-.005974	-.001155	.8349735	-.000991
Stddev	.028586	.0012186	.000236	.000803	.002645	.0230330	.001885
%RSD	2.442378	2.072851	11.02717	13.43710	228.9540	2.758526	190.1228

#1	1.143863	.0601507	-.002412	-.005048	.000049	.8134842	-.002462
#2	1.166717	.0578045	-.002031	-.006469	.000673	.8321471	.001133
#3	1.200675	.0584064	-.001980	-.006405	-.004188	.8592892	-.001646

Sample Name: L2728-08 Acquired: 5/21/2020 22:31:45 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239998 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.050678	.0055204	.1033100
Stddev	.002864	.0010382	.0004078
%RSD	.2726054	18.80738	.3946856

#1	1.049699	.0065583	.1028909
#2	1.053903	.0044818	.1037054
#3	1.048431	.0055210	.1033337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.3719	8592.484	1975.269	492.6486	1325.236
Stddev	2.9444	20.078	24.098	.7204	6.495
%RSD	.3725374	.2336681	1.219993	.1462277	.4901049

#1	787.1092	8580.153	1953.643	492.1158	1319.626
#2	792.8314	8581.646	1970.917	492.3617	1323.731
#3	791.1751	8615.652	2001.247	493.4682	1332.352

Sample Name: PB129020TB Acquired: 5/21/2020 18:35:11 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0014517	F .0298733	.0018225	F .0114326	.0001775	.0137947
Stddev	.0001409	.0053120	.0019678	.0041092	.0014427	.0078944
%RSD	9.702379	17.78178	107.9729	35.94278	812.7919	57.22780

#1	.0012898	.0247792	.0027839	.0154213	-.000719	.0063503
#2	.0015458	.0353792	.0031248	.0116639	-.000590	.0129608
#3	.0015195	.0294615	-.000441	.0072127	.001842	.0220729

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005554	-.000027	-.000319	.0420609	-.000583	-.000409
Stddev	.001721	.000097	.000258	.0265489	.001421	.000175
%RSD	30.97856	362.7941	80.92155	63.12014	243.5876	42.80457

#1	-.003597	.000085	-.000131	.0724909	.001050	-.000241
#2	-.006830	-.000079	-.000213	.0236275	-.001267	-.000395
#3	-.006235	-.000086	-.000613	.0300644	-.001532	-.000591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	.0053510	.0010295	.0697051	.0046272	-.000683
Stddev	.000433	.0064202	.0003433	.0496783	.0012579	.000972
%RSD	232.8042	119.9819	33.34394	71.26930	27.18391	142.2439

#1	-.000482	-.001175	.0007177	.1268033	.0044389	-.000080
#2	.000311	.011660	.0013973	.0459289	.0059686	-.000166
#3	-.000387	.005567	.0009736	.0363831	.0034741	-.001804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 259.4922	-.002737	.0048766	.1380951	.0472316	.0006402
Stddev	1.6236	.003714	.0003249	.0297008	.0017156	.0003765
%RSD	.6256749	135.6628	6.662272	21.50752	3.632275	58.80513

#1	257.6352	-.006965	.0048906	.1177574	.0490463	.0004011
#2	260.6433	-.001246	.0051943	.1243490	.0470124	.0004454
#3	260.1982	-.000001	.0045450	.1721789	.0456362	.0010741

Sample Name: PB129020TB Acquired: 5/21/2020 18:35:11 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.002369	-.000673	.0192148	.0005187	F .0100164	.0033139
Stddev	.001728	.001114	.0064996	.0028505	.0098318	.0014828
%RSD	72.92065	165.5786	33.82592	549.5847	98.15661	44.74428

#1	-.002513	-.001818	.0175850	-.000483	.0213196	.0017590
#2	-.004020	-.000608	.0136852	.003735	.0052825	.0047121
#3	-.000574	.000407	.0263741	-.001696	.0034471	.0034706

Elem	Sr4077
Units	ppm
Avg	-.000144
Stddev	.000072
%RSD	49.82908

#1	-.000197
#2	-.000174
#3	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.1444	7992.464	2038.017	524.8167	1323.983
Stddev	3.6248	10.151	13.683	2.6138	8.810
%RSD	.4832107	.1270122	.6713977	.4980376	.6654283

#1	754.0359	7984.818	2023.511	522.6288	1334.029
#2	746.8640	7988.593	2039.846	524.1102	1317.572
#3	749.5334	8003.982	2050.693	527.7111	1320.347

Sample Name: PB129029BL Acquired: 5/21/2020 18:39:25 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.005188	.0014385	.0002823	.0038784	.0018798	-.002314	-.003451
Stddev	.001185	.0007279	.0034966	.0024780	.0018716	.002384	.001586
%RSD	22.83638	50.60078	1238.549	63.89197	99.56282	103.0264	45.96610

#1	-.006397	.0018927	.0026637	.0060956	-.000122	-.005033	-.002583
#2	-.005138	.0005990	-.003732	.0043363	.003586	-.000576	-.005282
#3	-.004029	.0018239	.001915	.0012034	.002176	-.001334	-.002488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000027	.0314571	-.000292	-.000300	-.000576	-.001031
Stddev	.000172	.000130	.0227912	.000706	.000215	.000598	.007719
%RSD	611.5425	487.4442	72.45163	242.0880	71.53923	103.9114	748.8422

#1	-.000133	.000092	.0243299	-.000014	-.000133	-.000799	-.009916
#2	-.000121	-.000165	.0569602	-.001094	-.000543	.000102	.002802
#3	.000170	-.000007	.0130812	.000234	-.000225	-.001030	.004021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002824	.0102370	.0002481	-.000951	.0932288	-.002505	-.000160
Stddev	.0004143	.0140268	.0004231	.001326	.0224824	.000665	.000499
%RSD	146.7081	137.0206	170.5261	139.3446	24.11530	26.54453	311.8005

#1	-.000196	.0238901	.0000257	.000243	.1133941	-.002738	.000346
#2	.000526	-.004136	-.000017	-.002378	.0973053	-.003022	-.000651
#3	.000517	.010957	.000736	-.000719	.0689871	-.001755	-.000175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1185560	.0314903	-.000140	.0023051	-.000348	.0091505	.0005831
Stddev	.0644569	.0009604	.000128	.0002819	.000655	.0021992	.0031351
%RSD	54.36829	3.049894	91.37760	12.22839	188.1550	24.03356	537.6461

#1	.1836241	.0314263	-.000038	.0025238	.000397	.0083967	-.001871
#2	.0547283	.0324811	-.000098	.0024045	-.000833	.0074274	-.000495
#3	.1173156	.0305634	-.000283	.0019870	-.000607	.0116275	.004115

Sample Name: PB129029BL Acquired: 5/21/2020 18:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0077154	.0023010	-.000136
Stddev	.0050841	.0021638	.000149
%RSD	65.89568	94.03845	109.0856

#1	.0129365	.0044784	-.000011
#2	.0027804	.0022736	-.000300
#3	.0074292	.0001510	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.1602	8567.141	2103.548	575.8672	1521.944
Stddev	5.6324	14.568	21.126	8.3530	12.287
%RSD	.6859047	.1700455	1.004315	1.450513	.8073354

#1	822.5055	8583.183	2079.840	575.9804	1526.019
#2	814.9770	8554.736	2120.381	584.1630	1508.137
#3	825.9981	8563.506	2110.422	567.4581	1531.676

Sample Name: PB129029BS Acquired: 5/21/2020 18:43:31 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6933356	1.875129	.9106942	1.849545	.7041876	1.935116
Stddev	.0030388	.005956	.0028394	.006526	.0020644	.014952
%RSD	.4382918	.3176544	.3117855	.3528255	.2931576	.7726723

#1	.6907334	1.869359	.9095898	1.846030	.7063023	1.928504
#2	.6966753	1.874771	.9085729	1.845531	.7040831	1.952234
#3	.6925982	1.881256	.9139199	1.857075	.7021775	1.924610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896756	.2016457	.1847173	.9787722	.3977643	.1842719
Stddev	.0020360	.0011679	.0004284	.0253348	.0031881	.0011855
%RSD	1.073399	.5792026	.2319145	2.588428	.8014969	.6433658

#1	.1920263	.2029727	.1849717	.9528928	.3946367	.1834397
#2	.1885313	.2007740	.1842227	1.003525	.3976467	.1856294
#3	.1884693	.2011904	.1849575	.979899	.4010096	.1837468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2903250	2.802788	.1990596	1.930937	.4717053	.0699848
Stddev	.0008058	.018314	.0011908	.020866	.0020554	.0017033
%RSD	.2775670	.6534318	.5982131	1.080623	.4357406	2.433764

#1	.2894009	2.802568	.1983270	1.936687	.4693512	.0715444
#2	.2906924	2.821211	.2004336	1.907799	.4726205	.0681673
#3	.2908816	2.784585	.1984182	1.948326	.4731441	.0702427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.678733	.2853670	.1950938	8.911851	.3241207	.3639532
Stddev	.015428	.0032224	.0018093	.092413	.0024818	.0011256
%RSD	.5759326	1.129227	.9274086	1.036966	.7657021	.3092651

#1	2.661613	.2824662	.1971620	8.838097	.3235241	.3626841
#2	2.691558	.2847992	.1938040	9.015514	.3219916	.3648306
#3	2.683029	.2888357	.1943152	8.881942	.3268465	.3643449

Sample Name: PB129029BS Acquired: 5/21/2020 18:43:31 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6228014	.1896207	.8386349	5.064920	F .0010646	.1864821
Stddev	.0031599	.0023346	.0029310	.007513	.0100056	.0012157
%RSD	.5073604	1.231190	.3494971	.1483311	939.8567	.6519135

#1	.6203674	.1872944	.8393274	5.073556	.0011714	.1871527
#2	.6263724	.1919635	.8411576	5.059892	-.008994	.1872148
#3	.6216643	.1896041	.8354196	5.061310	.011016	.1850788

Elem	Sr4077
Units	ppm
Avg	.1863380
Stddev	.0007391
%RSD	.3966318

#1	.1856478
#2	.1871178
#3	.1862484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.6511	8464.623	2040.944	569.7839	1481.734
Stddev	5.4718	9.550	16.355	7.8813	11.145
%RSD	.6791813	.1128206	.8013663	1.383207	.7521599

#1	804.6957	8455.044	2022.162	568.2193	1479.351
#2	811.5377	8464.681	2052.044	562.8023	1493.877
#3	800.7199	8474.144	2048.626	578.3302	1471.973

Sample Name: L2497-08 Acquired: 5/21/2020 18:47:28 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0089205	.0036679	.0042130	.0135139	.0005705	.0363216	.0691881
Stddev	.0065116	.0011118	.0019087	.0031040	.0009541	.0106300	.0039360
%RSD	72.99515	30.31155	45.30351	22.96871	167.2373	29.26636	5.688844

#1	.0152407	.0029105	.0021522	.0105807	.0011503	.0248317	.0668362
#2	.0022331	.0031489	.0059200	.0167643	-.000531	.0383270	.0737320
#3	.0092878	.0049443	.0045668	.0131969	.001092	.0458061	.0669960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0005819	9.326582	-.002438	.0003571	.0002906	.1552631
Stddev	.000139	.0001792	.078766	.001656	.0004704	.0003210	.0146769
%RSD	3485.807	30.79077	.8445356	67.93643	131.7256	110.4743	9.452951

#1	-.000095	.0004276	9.235672	-.004014	.0005171	.0001768	.1541847
#2	.000155	.0007784	9.369660	-.002586	.0007266	.0000419	.1411551
#3	-.000072	.0005397	9.374414	-.000712	-.000172	.0006530	.1704495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2364332	.5409939	-.000015	.0001149	57.14799	-.000319	.0336652
Stddev	.0024339	.0167541	.000930	.0006561	.42627	.006487	.0005390
%RSD	1.029438	3.096918	6273.889	570.9762	.7459062	2030.876	1.600987

#1	.2358223	.5492478	-.000140	-.000448	57.61502	-.007686	.0333495
#2	.2343629	.5217142	-.000877	.000836	56.77987	.002191	.0342875
#3	.2391144	.5520196	.000972	-.000043	57.04908	.004537	.0333585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3672318	.0353338	-.000663	-.001174	-.000766	.3718519	-.000958
Stddev	.0101005	.0025801	.000150	.002892	.000477	.0108630	.002873
%RSD	2.750451	7.302068	22.60010	246.3076	62.31033	2.921310	299.7961

#1	.3762092	.0365455	-.000822	-.004498	-.000445	.3643034	-.001614
#2	.3562952	.0323709	-.000641	.000769	-.001314	.3843019	-.003447
#3	.3691909	.0370851	-.000525	.000206	-.000538	.3669504	.002186

Sample Name: L2497-08 Acquired: 5/21/2020 18:47:28 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.2490976	.0029335	.0469895
Stddev	.0022696	.0005939	.0002293
%RSD	.9111196	20.24718	.4879139

#1	.2477974	.0022623	.0470914
#2	.2517182	.0033912	.0467269
#3	.2477772	.0031471	.0471501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.1912	8341.312	2095.452	550.7175	1428.173
Stddev	6.6631	55.494	4.208	3.0920	8.789
%RSD	.8389833	.6652880	.2007962	.5614564	.6154002

#1	787.3692	8277.535	2091.114	547.5701	1418.174
#2	800.6832	8367.815	2099.515	550.8313	1434.679
#3	794.5211	8378.585	2095.726	553.7510	1431.666

Sample Name: L2713-02 Acquired: 5/21/2020 18:51:32 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0053530	.0017422	.0001205	.0083716	.0032701	.0459610	.0993392
Stddev	.0035363	.0016816	.0027688	.0041747	.0030596	.0152867	.0056448
%RSD	66.06287	96.51961	2296.931	49.86718	93.56171	33.26022	5.682357

#1	.0094362	.0036823	.0032529	.0070480	.0004382	.0619039	.1056758
#2	.0033412	.0007039	-.000891	.0130476	.0065153	.0314283	.0974932
#3	.0032815	.0008404	-.002000	.0050192	.0028569	.0445506	.0948484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	.0000134	12.66933	-.000193	.0004198	-.000674	5.370129
Stddev	.0000445	.0001050	.44489	.001212	.0001729	.000616	.202786
%RSD	83.51340	784.9735	3.511582	627.1118	41.19265	91.42991	3.776187

#1	.0000927	-.000096	13.13002	.001158	.0003462	-.000542	5.512436
#2	.0000621	.000022	12.63586	-.001185	.0002959	-.001345	5.460016
#3	.0000050	.000114	12.24212	-.000552	.0006174	-.000134	5.137936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723977	.2465891	.0062527	.0007555	71.52284	-.014781	.2011104
Stddev	.0021192	.0398485	.0007902	.0001992	2.13598	.001348	.0079664
%RSD	2.927121	16.15988	12.63792	26.36354	2.986431	9.117019	3.961225

#1	.0743351	.2346639	.0066663	.0005292	73.44452	-.013225	.2092982
#2	.0727237	.2910387	.0053415	.0008330	71.90094	-.015527	.2006476
#3	.0701345	.2140648	.0067503	.0009042	69.22306	-.015590	.1933855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120150	.0428199	-.000906	-.000218	.0002751	.2654664	.1832260
Stddev	.0622558	.0021065	.000912	.001023	.0006781	.0095492	.0081968
%RSD	29.36388	4.919400	100.7059	469.9201	246.4962	3.597137	4.473616

#1	.2690124	.0434851	-.001853	.000826	.0010526	.2733040	.1918853
#2	.1455787	.0404611	-.000032	-.001218	-.000194	.2682643	.1822056
#3	.2214538	.0445135	-.000833	-.000261	-.000033	.2548307	.1755872

Sample Name: L2713-02 Acquired: 5/21/2020 18:51:32 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.2618201	.0068647	.0298979
Stddev	.0114616	.0010147	.0010058
%RSD	4.377664	14.78079	3.364179

#1	.2743322	.0062399	.0309000
#2	.2592993	.0080355	.0299053
#3	.2518286	.0063188	.0288884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.0522	8259.042	2087.264	553.9683	1444.492
Stddev	9.5451	37.738	23.001	2.9848	19.771
%RSD	1.193055	.4569257	1.101959	.5387997	1.368749

#1	789.2821	8248.730	2063.074	554.6400	1422.639
#2	807.4652	8227.532	2108.854	550.7050	1461.139
#3	803.4093	8300.864	2089.865	556.5601	1449.699

Sample Name: L2641-05 Acquired: 5/21/2020 18:55:33 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0047727	-.002815	-.000193	.0088819	.0058699	.0439392	.2431067
Stddev	.0057887	.002496	.000431	.0024002	.0036015	.0110953	.0046744
%RSD	121.2883	88.65669	223.6472	27.02322	61.35575	25.25145	1.922766

#1	.0036640	-.004814	-.000086	.0079014	.0094842	.0311354	.2484679
#2	.0110355	-.000018	.000175	.0071272	.0022813	.0507312	.2409668
#3	-.000382	-.003613	-.000668	.0116171	.0058442	.0499510	.2398853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000321	.0003375	11.11696	-.000258	-.000745	.0029933	4.923342
Stddev	.000031	.0001095	.04982	.000306	.000169	.0004408	.065379
%RSD	9.498434	32.46018	.4481212	118.9535	22.62034	14.72708	1.327937

#1	-.000333	.0002121	11.06000	-.000249	-.000679	.0026937	4.854811
#2	-.000287	.0004144	11.13851	-.000568	-.000619	.0027868	4.930186
#3	-.000344	.0003859	11.15238	.000044	-.000937	.0034995	4.985030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375349	.8945826	.0019938	.0006963	11.72859	-.014902	.0738255
Stddev	.0003671	.0125308	.0007863	.0010894	.00926	.001178	.0008277
%RSD	.2668830	1.400740	39.43585	156.4518	.0789708	7.902050	1.121192

#1	.1371173	.8840388	.0013997	-.000280	11.73921	-.013711	.0728746
#2	.1378066	.8912731	.0016963	.001871	11.72212	-.016066	.0743844
#3	.1376807	.9084360	.0028854	.000498	11.72445	-.014928	.0742175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230468	.1478319	-.000532	-.001446	-.002138	.6740584	.0372673
Stddev	.063185	.0019805	.000272	.001874	.001185	.0029101	.0028127
%RSD	5.135062	1.339694	51.13498	129.5680	55.45620	.4317339	7.547416

#1	1.177406	.1494000	-.000715	-.000634	-.001955	.6720502	.0399235
#2	1.213632	.1484894	-.000663	-.003589	-.003404	.6773958	.0375578
#3	1.300366	.1456062	-.000219	-.000115	-.001054	.6727292	.0343206

Sample Name: L2641-05 Acquired: 5/21/2020 18:55:33 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.9594002	.0106015	.0500954
Stddev	.0018115	.0018954	.0002461
%RSD	.1888156	17.87846	.4913038

#1	.9592971	.0088623	.0498178
#2	.9576425	.0103205	.0502869
#3	.9612611	.0126217	.0501815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.8862	8330.690	2028.674	554.2360	1451.224
Stddev	3.4698	29.766	25.428	9.4613	6.200
%RSD	.4449124	.3573107	1.253425	1.707083	.4271932

#1	775.9282	8304.046	2004.948	544.2420	1444.149
#2	782.4035	8325.207	2025.559	555.4112	1453.821
#3	781.3271	8362.816	2055.517	563.0548	1455.704

Sample Name: L2648-02 Acquired: 5/21/2020 19:05:32 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0038607	-.005022	.0004074	.0067498	-.000069	.0219879	.0186663
Stddev	.0031783	.000283	.0025771	.0034252	.001165	.0061796	.0007431
%RSD	82.32403	5.641111	632.5561	50.74570	1684.568	28.10454	3.980839

#1	.0054708	-.004773	.0012710	.0040483	.001276	.0178260	.0179187
#2	.0001996	-.005330	.0024418	.0055989	-.000750	.0290884	.0194048
#3	.0059118	-.004962	-.002491	.0106023	-.000733	.0190492	.0186755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000274	2.762579	-.001026	-.000500	-.000170	.0072899
Stddev	.000136	.000040	.004381	.000707	.000232	.000623	.0026637
%RSD	348.4194	14.68081	.1585890	68.95793	46.42063	367.2771	36.53895

#1	.000112	-.000262	2.760629	-.001841	-.000765	-.000877	.0067542
#2	-.000079	-.000318	2.767596	-.000662	-.000409	.000297	.0049349
#3	-.000150	-.000241	2.759511	-.000574	-.000328	.000071	.0101808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009679	.3879312	-.000651	-.000176	12.86256	-.002810	.0121679
Stddev	.0001430	.0243619	.000435	.000524	.04351	.002980	.0001024
%RSD	14.77558	6.279957	66.72488	298.6482	.3382655	106.0630	.8415534

#1	.0009719	.4044443	-.000529	.000387	12.91095	-.003925	.0121693
#2	.0011089	.3993976	-.001134	-.000265	12.85007	.000567	.0122696
#3	.0008230	.3599518	-.000291	-.000649	12.82666	-.005071	.0120649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3352480	.0174900	-.000533	.0018023	.0004547	.0995586	-.000419
Stddev	.0136998	.0008452	.000439	.0011710	.0009260	.0114409	.000657
%RSD	4.086462	4.832504	82.29979	64.96999	203.6729	11.49161	156.8758

#1	.3444056	.0169284	-.000938	.0019731	-.000459	.0966652	.000291
#2	.3418401	.0170795	-.000595	.0005554	.000430	.0898422	-.001006
#3	.3194984	.0184621	-.000067	.0028786	.001393	.1121684	-.000541

Sample Name: L2648-02 Acquired: 5/21/2020 19:05:32 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.3945316	.0030535	.0167661
Stddev	.0017499	.0007050	.0001108
%RSD	.4435431	23.08713	.6607354

#1	.3952259	.0037666	.0167656
#2	.3925411	.0030370	.0166556
#3	.3958279	.0023569	.0168771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.7010	8461.439	2067.335	561.5243	1478.702
Stddev	2.8012	28.582	8.739	1.3705	7.485
%RSD	.3498392	.3377944	.4227107	.2440657	.5061777

#1	802.0196	8428.715	2060.630	561.4141	1482.783
#2	802.5995	8481.514	2064.157	560.2122	1483.260
#3	797.4838	8474.089	2077.218	562.9465	1470.063

Sample Name: L2673-02DLREX10 Acquired: 5/21/2020 19:13:38 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.1701219	.6347181	.0261079	.1467400	.1139157	.1362738
Stddev	.0087764	.0070961	.0025788	.0103718	.0050266	.0236719
%RSD	5.158886	1.117988	9.877342	7.068130	4.412554	17.37080

#1	.1627240	.6273714	.0232001	.1404762	.1101780	.1255711
#2	.1678226	.6352492	.0281174	.1410318	.1119390	.1634070
#3	.1798190	.6415337	.0270061	.1587120	.1196302	.1198435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018415	-.001624	-.000057	1.672430	.0066839	.0110556
Stddev	.003202	.000270	.000090	.021401	.0007637	.0002339
%RSD	17.38925	16.62261	158.5256	1.279611	11.42524	2.115671

#1	-.015659	-.001823	-.000013	1.683526	.0058139	.0113199
#2	-.017657	-.001733	.000003	1.686003	.0069943	.0109717
#3	-.021928	-.001317	-.000160	1.647760	.0072435	.0108752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0827836	.2546252	.1561060	.5211552	.0121636	-.000661
Stddev	.0012065	.0066490	.0005981	.0258642	.0003128	.000345
%RSD	1.457450	2.611277	.3831150	4.962863	2.571662	52.19926

#1	.0831682	.2583745	.1560946	.5276433	.0123030	-.000397
#2	.0837510	.2469484	.1567097	.4926646	.0123824	-.001052
#3	.0814317	.2585528	.1555137	.5431576	.0118053	-.000535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.4964	-.088388	.3286899	478.8545	20.84621	24.99247
Stddev	3.8261	.002451	.0016187	2.9932	.30549	.10280
%RSD	1.435698	2.773395	.4924654	.6250770	1.465434	.4113109

#1	262.6963	-.085580	.3268217	475.4214	20.98580	24.90857
#2	266.4450	-.090101	.3295742	480.2246	21.05697	24.96169
#3	270.3480	-.089482	.3296737	480.9174	20.49587	25.10714

Sample Name: L2673-02DLREX10 Acquired: 5/21/2020 19:13:38 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.003534	-.000280	4.541839	F 13.91234	6.462699	.0103456
Stddev	.003289	.001062	.055384	.00857	.006229	.0009396
%RSD	93.04936	378.6493	1.219427	.0615915	.0963881	9.082308
#1	-.005829	-.001322	4.483655	13.90543	6.466962	.0104512
#2	.000233	-.000320	4.547944	13.90967	6.455550	.0112280
#3	-.005008	.000800	4.593918	13.92193	6.465585	.0093577

Elem	Sr4077
Units	ppm
Avg	.0510172
Stddev	.0002555
%RSD	.5007288
#1	.0512911
#2	.0509752
#3	.0507854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	633.7669	7485.013	2090.547	434.4788	1309.501
Stddev	1.6702	38.824	32.172	4.0624	6.661
%RSD	.2635389	.5186853	1.538925	.9350097	.5086290
#1	635.1132	7529.817	2076.919	439.1583	1317.130
#2	634.2897	7461.299	2067.433	432.4212	1306.527
#3	631.8978	7463.922	2127.290	431.8569	1304.846

Sample Name: CCV03 Acquired: 5/21/2020 19:33:39 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.737495	4.846415	4.909617	4.786163	4.666670	9.648222	9.462356
Stddev	.010418	.016127	.013484	.008781	.011982	.023908	.020108
%RSD	.2199093	.3327569	.2746544	.1834565	.2567673	.2477954	.2125026

#1	4.740760	4.828146	4.901473	4.776511	4.658927	9.667062	9.483348
#2	4.745889	4.852429	4.902196	4.793678	4.660611	9.656277	9.443268
#3	4.725835	4.858671	4.925182	4.788298	4.680472	9.621327	9.460453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544185	2.483912	24.28983	1.004198	2.444767	1.186923	4.656231
Stddev	.0014529	.007237	.14627	.004876	.006885	.001193	.059046
%RSD	.5710785	.2913451	.6021782	.4855685	.2816318	.1005116	1.268107

#1	.2549652	2.483479	24.12105	.998841	2.446410	1.185816	4.588068
#2	.2527716	2.491356	24.36875	1.008377	2.450683	1.188187	4.691661
#3	.2555188	2.476902	24.37968	1.005377	2.437209	1.186768	4.688963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418591	24.14866	2.451714	1.223296	24.43015	2.410494	2.415988
Stddev	.001692	.08883	.005613	.008663	.12909	.005930	.015255
%RSD	.0699574	.3678512	.2289353	.7081500	.5284108	.2460263	.6314358

#1	2.417314	24.04994	2.445314	1.213940	24.28324	2.411978	2.433002
#2	2.417948	24.22213	2.455798	1.231038	24.48175	2.415542	2.403527
#3	2.420510	24.17392	2.454029	1.224910	24.52545	2.403963	2.411436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.89928	4.910884	4.690091	4.742817	4.862814	4.808678	4.758498
Stddev	.17613	.011536	.015660	.009590	.009795	.064312	.010960
%RSD	.7691720	.2349092	.3338968	.2021927	.2014180	1.337420	.2303162

#1	22.70813	4.924175	4.700832	4.738536	4.859253	4.738061	4.750264
#2	23.05503	4.905002	4.697318	4.736114	4.855298	4.824086	4.754293
#3	22.93466	4.903474	4.672123	4.753802	4.873891	4.863886	4.770937

Sample Name: CCV03 Acquired: 5/21/2020 19:33:39 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	4.797054	4.771921	4.833864
Stddev	.002871	.014300	.002458
%RSD	.0598569	.2996764	.0508592

#1	4.800193	4.788109	4.835374
#2	4.794561	4.766647	4.831027
#3	4.796408	4.761007	4.835191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.4403	8293.574	2030.020	538.0452	1360.109
Stddev	3.9421	55.467	7.514	4.8488	6.579
%RSD	.5090194	.6687971	.3701549	.9011839	.4836868

#1	770.9522	8345.766	2022.294	532.8055	1355.343
#2	773.6516	8235.328	2030.463	542.3739	1357.370
#3	778.7170	8299.629	2037.303	538.9561	1367.615

Sample Name: CCB03 Acquired: 5/21/2020 19:37:21 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.008558	.0023670	-.002477	-.001584	.0029505	.0121376
Stddev	.003184	.0023861	.000297	.007802	.0007577	.0091490
%RSD	37.20280	100.8095	11.98428	492.6218	25.68213	75.37762

#1	-.004985	.0041421	-.002812	-.010577	.0023086	.0221766
#2	-.009594	-.000346	-.002244	.003378	.0037864	.0042689
#3	-.011094	.003304	-.002376	.002448	.0027565	.0099672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000745	-.000147	-.000213	.0077734	.0003872	-.000581
Stddev	.002796	.000094	.000176	.0064463	.0010073	.000251
%RSD	375.2782	64.13910	82.47993	82.92748	260.1625	43.30338

#1	-.003160	-.000045	-.000096	.0117226	-.000218	-.000821
#2	.002318	-.000230	-.000128	.0112631	.001550	-.000601
#3	-.001393	-.000166	-.000416	.0003346	-.000170	-.000320

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000981	.0012230	.0008970	.0137220	.0009115	-.000740
Stddev	.000707	.0048018	.0005766	.0265914	.0006876	.000398
%RSD	72.10041	392.6225	64.28256	193.7863	75.43469	53.82230

#1	-.001787	-.001708	.0010841	-.002409	.0006515	-.000988
#2	-.000461	-.001388	.0013568	-.000838	.0016911	-.000952
#3	-.000696	.006765	.0002501	.044414	.0003918	-.000281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100296	-.000651	-.000203	-.013968	.0201060	.0011386
Stddev	.0011591	.001523	.000321	.032804	.0014922	.0005512
%RSD	11.55711	233.7635	157.7103	234.8513	7.421818	48.41365

#1	.0113309	.000700	-.000223	.012679	.0188537	.0017449
#2	.0091078	-.002301	-.000514	-.003977	.0197071	.0006676
#3	.0096499	-.000353	.000127	-.050606	.0217571	.0010033

Sample Name: CCB03 Acquired: 5/21/2020 19:37:21 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0024475	-.001657	.0080560	-.001163	F .0104427	.0008111
Stddev	.0002426	.001283	.0220980	.001951	.0060399	.0023257
%RSD	9.912293	77.39923	274.3028	167.7830	57.83887	286.7210

#1	.0021876	-.001289	.0020928	.000576	.0137013	.0034856
#2	.0026680	-.000599	-.010448	-.003273	.0141537	-.000316
#3	.0024869	-.003083	.032524	-.000792	.0034733	-.000736

Elem	Sr4077
Units	ppm
Avg	.0001188
Stddev	.0001290
%RSD	108.6161

#1	.0002267
#2	.0001539
#3	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.5759	8854.133	2102.206	581.2790	1545.371
Stddev	2.7872	15.320	15.442	6.3362	2.749
%RSD	.3351740	.1730305	.7345598	1.090052	.1778803

#1	831.0838	8867.034	2119.436	574.6804	1543.094
#2	834.5764	8858.164	2089.617	581.8411	1548.424
#3	829.0675	8837.200	2097.563	587.3154	1544.595

Sample Name: PB129020BL Acquired: 5/21/2020 19:41:25 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.006129	-.001324	-.000524	-.001360	.0019306	.0074378	-.002155
Stddev	.001693	.001031	.002485	.001859	.0017174	.0029065	.000537
%RSD	27.61279	77.85437	474.3093	136.6977	88.95407	39.07733	24.93796

#1	-.008079	-.002505	-.000197	-.001814	.0032795	.0098156	-.001538
#2	-.005267	-.000858	-.003156	-.002950	-.000003	.0041978	-.002518
#3	-.005041	-.000608	.001781	.000684	.002515	.0083000	-.002410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000206	.0085351	.0005466	-.000476	-.000741	.0025092
Stddev	.000087	.000100	.0167120	.0001131	.000527	.000653	.0062476
%RSD	76.80024	48.83704	195.8031	20.69164	110.6289	88.08504	248.9825

#1	-.000017	-.000098	.0273163	.0004379	-.000838	-.001491	.0053929
#2	-.000137	-.000297	.0029835	.0006636	-.000717	-.000297	.0067942
#3	-.000187	-.000221	-.004695	.0005383	.000128	-.000436	-.004659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006950	-.007055	.0002293	-.000310	.0269525	-.005295	-.000190
Stddev	.0002449	.040335	.0004429	.000172	.0033098	.003391	.000313
%RSD	35.23563	571.6808	193.1230	55.51848	12.28023	64.04409	164.9642

#1	.0006825	-.005978	-.000161	-.000314	.0289876	-.001605	-.000240
#2	.0004565	.032730	.000711	-.000479	.0231334	-.008276	.000145
#3	.0009458	-.047918	.000138	-.000135	.0287366	-.006005	-.000475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001283	.0139484	.0005715	.0018014	-.000855	-.009191	-.001711
Stddev	.025983	.0012111	.0002341	.0012374	.000313	.005851	.001565
%RSD	2024.455	8.682873	40.95507	68.69168	36.62413	63.65828	91.46740

#1	-.007629	.0125992	.0003457	.0005384	-.000981	-.012754	-.003422
#2	.027285	.0149416	.0005558	.0030115	-.001085	-.012380	-.000351
#3	-.023506	.0143045	.0008130	.0018543	-.000498	-.002439	-.001360

Sample Name: PB129020BL Acquired: 5/21/2020 19:41:25 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0024302	.0007683	-.000070
Stddev	.0032491	.0015793	.000090
%RSD	133.6958	205.5629	128.2300

#1	-.001076	.0025383	-.000166
#2	.005340	-.000497	.000011
#3	.003027	.000263	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.7290	8922.207	2100.412	580.8960	1562.699
Stddev	10.6037	33.506	10.007	4.9912	18.283
%RSD	1.256767	.3755384	.4764493	.8592265	1.169962

#1	847.1106	8902.128	2098.830	576.9282	1572.543
#2	852.2296	8903.605	2091.291	586.4999	1573.952
#3	831.8470	8960.887	2111.117	579.2598	1541.604

Sample Name: L2497-08DUP Acquired: 5/21/2020 19:45:29 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0076325	.0021637	.0041055	.0081936	.0001565	.0498375	.0664088
Stddev	.0024279	.0033654	.0008443	.0074359	.0027948	.0096582	.0028033
%RSD	31.81050	155.5370	20.56546	90.75272	1785.394	19.37928	4.221236

#1	.0084611	-.001642	.0044086	.0076621	.0010453	.0573138	.0648187
#2	.0095376	.003385	.0047564	.0010377	.0023988	.0389329	.0696455
#3	.0048987	.004748	.0031515	.0158809	-.002975	.0532659	.0647621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0006377	9.403214	-.001490	.0009131	.0005008	.1422772
Stddev	.000084	.0000830	.088857	.001101	.0004029	.0001453	.0122192
%RSD	430.4514	13.00939	.9449601	73.92158	44.12984	29.01508	8.588293

#1	.000074	.0006714	9.302074	-.002459	.0006126	.0003497	.1505404
#2	-.000088	.0006986	9.438834	-.000292	.0007557	.0006395	.1282411
#3	-.000045	.0005432	9.468735	-.001719	.0013709	.0005133	.1480499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2331323	.5135752	.0006462	.0008094	54.30507	-.001925	.0337252
Stddev	.0004843	.0338116	.0005926	.0003876	.19313	.001344	.0001769
%RSD	.2077181	6.583573	91.70461	47.88571	.3556421	69.81230	.5245371

#1	.2335937	.5169351	.0000760	.0004936	54.50047	-.003401	.0338286
#2	.2326280	.4782091	.0006036	.0006927	54.11429	-.000772	.0335210
#3	.2331752	.5455814	.0012589	.0012420	54.30045	-.001601	.0338262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3654712	.0286785	-.001339	-.000946	-.000479	.3587920	.0009953
Stddev	.0455698	.0012360	.000479	.000988	.002626	.0047880	.0028113
%RSD	12.46877	4.309698	35.74753	104.4088	547.9169	1.334471	282.4597

#1	.3754304	.0274067	-.001374	-.001593	-.002970	.3544587	.0019530
#2	.4052377	.0298751	-.001799	-.001437	.002264	.3579851	-.002170
#3	.3157455	.0287537	-.000843	.000191	-.000731	.3639321	.003203

Sample Name: L2497-08DUP Acquired: 5/21/2020 19:45:29 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.2507652	.0038237	.0469368
Stddev	.0081189	.0004249	.0001742
%RSD	3.237665	11.11320	.3711815

#1	.2479378	.0033719	.0467716
#2	.2444381	.0042153	.0469201
#3	.2599199	.0038839	.0471188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.1669	8500.616	2074.705	546.8636	1425.251
Stddev	1.9942	33.709	3.312	9.4974	3.350
%RSD	.2479855	.3965422	.1596468	1.736706	.2350182

#1	801.9529	8461.716	2078.444	537.9765	1421.524
#2	804.7257	8518.881	2072.137	556.8718	1428.010
#3	805.8222	8521.249	2073.534	545.7425	1426.220

Sample Name: L2497-08LX5 Acquired: 5/21/2020 19:49:32 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.001207	-.000493	.0003087	.0026870	.0001954	.0202454	.0132166
Stddev	.000046	.001168	.0012279	.0044288	.0014368	.0057246	.0011327
%RSD	3.829993	237.0119	397.7131	164.8253	735.1685	28.27584	8.570122

#1	-.001230	-.000210	.0015058	-.001280	.0011941	.0139006	.0130199
#2	-.001154	.000508	.0003681	.001876	-.001451	.0250235	.0121952
#3	-.001237	-.001777	-.000948	.007465	.000843	.0218121	.0144348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	.0000212	1.891742	-.001093	.0002041	-.000454	.0311034
Stddev	.0001744	.0001948	.006145	.000206	.0007209	.000875	.0038110
%RSD	200.2974	920.6630	.3248272	18.84733	353.2692	192.5581	12.25272

#1	-.000061	-.000199	1.885679	-.000994	-.000387	-.000818	.0343870
#2	.000043	.000173	1.891581	-.001330	-.000008	-.001089	.0319987
#3	.000279	.000089	1.897965	-.000956	.001007	.000544	.0269244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466123	.1117815	.0002892	-.000278	9.946390	.0026596	.0077236
Stddev	.0001474	.0392742	.0004105	.000457	.032805	.0028523	.0000489
%RSD	.3163090	35.13483	141.9413	164.6086	.3298157	107.2466	.6332237

#1	.0467443	.1430167	.0000470	-.000143	9.983628	.0031178	.0077797
#2	.0464532	.1246375	.0007633	.000097	9.921759	.0052551	.0077006
#3	.0466394	.0676904	.0000575	-.000787	9.933782	-.000394	.0076904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0730850	.0149273	-.000166	.0019824	-.001562	.0592731	.0016966
Stddev	.0266516	.0017097	.000425	.0011516	.000752	.0238326	.0033695
%RSD	36.46652	11.45330	255.9235	58.09119	48.16324	40.20814	198.6017

#1	.0915346	.0168046	-.000385	.0006874	-.000768	.0867891	.0008141
#2	.0425292	.0145175	-.000437	.0028914	-.002265	.0451329	.0054196
#3	.0851913	.0134598	.000324	.0023683	-.001653	.0458973	-.001144

Sample Name: L2497-08LX5 Acquired: 5/21/2020 19:49:32 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0552717	.0018967	.0092064
Stddev	.0064935	.0014509	.0002104
%RSD	11.74825	76.49472	2.285823

#1	.0481324	.0035304	.0091277
#2	.0568569	.0007583	.0094449
#3	.0608258	.0014015	.0090467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.9083	8737.710	2089.640	558.7184	1500.382
Stddev	8.3401	33.219	15.627	8.2826	5.294
%RSD	1.011036	.3801786	.7478470	1.482434	.3528499

#1	821.9856	8703.308	2078.555	551.9548	1499.481
#2	834.3165	8740.218	2082.851	556.2442	1506.069
#3	818.4230	8769.604	2107.514	567.9561	1495.596

Sample Name: L2497-08MS Acquired: 5/21/2020 19:53:36 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6776532	1.798732	.9078744	1.739576	.6563187	1.922319	.2474064
Stddev	.0071457	.008632	.0056495	.006440	.0019256	.027239	.0025681
%RSD	1.054477	.4798736	.6222792	.3701951	.2933922	1.416982	1.037997

#1	.6737285	1.799321	.9104664	1.741773	.6546322	1.919198	.2469521
#2	.6733300	1.789821	.9013940	1.744631	.6559071	1.950984	.2501713
#3	.6859012	1.807054	.9117628	1.732326	.6584168	1.896776	.2450958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988467	.1862341	10.48004	.4045455	.1826350	.2701491	2.824974
Stddev	.0011854	.0006367	.10487	.0038187	.0009725	.0015743	.032553
%RSD	.5961493	.3418626	1.000694	.9439550	.5324714	.5827678	1.152337

#1	.1984343	.1867472	10.39101	.4004387	.1834795	.2689202	2.787445
#2	.2001832	.1855216	10.59565	.4079894	.1828539	.2719237	2.845570
#3	.1979225	.1864335	10.45347	.4052083	.1815718	.2696035	2.841909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4253767	2.391007	.4672814	.0667385	54.97270	.2776942	.2207561
Stddev	.0022121	.042134	.0014715	.0011856	.10646	.0008076	.0000922
%RSD	.5200223	1.762204	.3149087	1.776420	.1936646	.2908307	.0417808

#1	.4235102	2.342376	.4682365	.0679170	54.89707	.2768519	.2206724
#2	.4278200	2.414064	.4680208	.0667526	55.09445	.2784620	.2208550
#3	.4247999	2.416580	.4655868	.0655460	54.92659	.2777687	.2207409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.814866	.3039065	.3468260	.6116598	.1866056	1.143202	5.158751
Stddev	.043795	.0019306	.0007061	.0008497	.0027336	.003078	.011773
%RSD	.4968297	.6352777	.2035922	.1389220	1.464897	.2692501	.2282233

#1	8.833656	.3031108	.3470798	.6119091	.1870299	1.146491	5.145239
#2	8.764812	.3061078	.3473700	.6107134	.1891021	1.140391	5.166809
#3	8.846131	.3025009	.3460280	.6123571	.1836846	1.142725	5.164204

Sample Name: L2497-08MS Acquired: 5/21/2020 19:53:36 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.2409159	.1808951	.2244055
Stddev	.0039499	.0019315	.0025451
%RSD	1.639522	1.067757	1.134161

#1	.2409303	.1816067	.2244796
#2	.2369588	.1823698	.2269128
#3	.2448585	.1787087	.2218242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.3963	8651.552	2038.374	548.1953	1437.156
Stddev	8.9563	25.093	18.891	2.8007	17.792
%RSD	1.094369	.2900364	.9267563	.5108919	1.238031

#1	816.5134	8662.809	2039.005	546.7921	1431.278
#2	828.1444	8622.802	2019.175	546.3736	1457.143
#3	810.5312	8669.045	2056.941	551.4202	1423.046

Sample Name: L2497-08MSD Acquired: 5/21/2020 19:57:30 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6757906	1.807703	.9038764	1.741375	.6544392	1.905805	.2450595
Stddev	.0027005	.001135	.0009510	.004120	.0038955	.044853	.0034053
%RSD	.3996078	.0627738	.1052091	.2366218	.5952439	2.353519	1.389585

#1	.6783329	1.806822	.9039862	1.737108	.6563749	1.881618	.2467665
#2	.6760831	1.808983	.9047678	1.741684	.6499550	1.957561	.2472737
#3	.6729557	1.807303	.9028754	1.745332	.6569878	1.878238	.2411383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975153	.1854971	10.43840	.4013761	.1823807	.2693825	2.795618
Stddev	.0014981	.0005360	.06616	.0014982	.0003741	.0014225	.034650
%RSD	.7584547	.2889492	.6337783	.3732704	.2051085	.5280494	1.239430

#1	.1987751	.1857099	10.41812	.4020357	.1821032	.2680108	2.757064
#2	.1979119	.1848874	10.51233	.3996613	.1822328	.2692858	2.805634
#3	.1958588	.1858941	10.38477	.4024314	.1828062	.2708508	2.824157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4246049	2.371144	.4662864	.0664661	54.19586	.2819249	.2216704
Stddev	.0034309	.036515	.0008303	.0004714	.17466	.0063760	.0023730
%RSD	.8080299	1.539956	.1780641	.7091915	.3222768	2.261599	1.070532

#1	.4207690	2.329082	.4666904	.0669594	54.01921	.2831572	.2217509
#2	.4256655	2.394699	.4653314	.0660202	54.19992	.2875948	.2192581
#3	.4273804	2.389652	.4668373	.0664188	54.36846	.2750227	.2240022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.763334	.3012947	.3431136	.6075846	.1843699	1.142425	5.134786
Stddev	.072089	.0011886	.0008943	.0032302	.0022831	.030227	.018757
%RSD	.8226169	.3944867	.2606377	.5316511	1.238319	2.645846	.3652985

#1	8.688643	.3026502	.3426094	.6054032	.1817343	1.119705	5.119891
#2	8.768856	.3008034	.3425854	.6060553	.1857381	1.130839	5.128615
#3	8.832503	.3004305	.3441462	.6112956	.1856373	1.176731	5.155851

Sample Name: L2497-08MSD Acquired: 5/21/2020 19:57:30 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.2407286	.1779635	.2215407
Stddev	.0076619	.0006274	.0015949
%RSD	3.182813	.3525526	.7199099
#1	.2325463	.1785788	.2220025
#2	.2419056	.1779871	.2228537
#3	.2477340	.1773247	.2197659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.7450	8679.633	2047.027	547.6284	1429.216
Stddev	2.4984	10.431	20.984	3.2285	5.643
%RSD	.3070215	.1201751	1.025077	.5895437	.3948386
#1	812.8841	8671.188	2027.401	543.9074	1425.009
#2	816.5600	8691.293	2044.534	549.6870	1435.629
#3	811.7910	8676.419	2069.145	549.2907	1427.010

Sample Name: L2497-08A Acquired: 5/21/2020 20:01:26 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6768528	1.811484	.9148780	1.736554	.6575271	1.921733	.2467669
Stddev	.0023158	.015864	.0056392	.003274	.0066336	.028557	.0024333
%RSD	.3421434	.8757659	.6163891	.1885244	1.008876	1.485998	.9860907

#1	.6742703	1.793170	.9097755	1.740181	.6499112	1.889060	.2441163
#2	.6787449	1.820274	.9139258	1.733818	.6606257	1.934214	.2488996
#3	.6775432	1.821007	.9209327	1.735662	.6620445	1.941924	.2472849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005965	.1869296	10.47381	.4050086	.1839099	.2697012	2.815589
Stddev	.0015275	.0009639	.12272	.0024581	.0002970	.0011044	.004160
%RSD	.7614889	.5156404	1.171710	.6069275	.1615126	.4095001	.1477628

#1	.1989359	.1859813	10.33220	.4037360	.1835921	.2695152	2.820076
#2	.2019417	.1868993	10.54903	.4034478	.1841805	.2687015	2.811859
#3	.2009120	.1879083	10.54022	.4078421	.1839571	.2708867	2.814832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4277346	2.397024	.4690330	.0671671	54.29151	.2802040	.2229522
Stddev	.0026106	.040734	.0009308	.0006708	.20226	.0045724	.0006248
%RSD	.6103268	1.699341	.1984407	.9987310	.3725499	1.631797	.2802354

#1	.4251072	2.382904	.4700408	.0676646	54.52288	.2749308	.2227282
#2	.4277686	2.442939	.4682057	.0664041	54.14825	.2826146	.2224703
#3	.4303281	2.365229	.4688525	.0674324	54.20339	.2830667	.2236581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.794253	.3013786	.3437741	.6117880	.1882824	1.136976	5.161459
Stddev	.042925	.0041142	.0008967	.0013699	.0026084	.016532	.013820
%RSD	.4881034	1.365133	.2608306	.2239211	1.385379	1.454044	.2677470

#1	8.840375	.2968279	.3438277	.6120165	.1855128	1.145454	5.147796
#2	8.755471	.3048352	.3428519	.6130293	.1906923	1.147550	5.175431
#3	8.786913	.3024726	.3446428	.6103182	.1886422	1.117925	5.161151

Sample Name: L2497-08A Acquired: 5/21/2020 20:01:26 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.2406532	.1817454	.2247252
Stddev	.0026943	.0009247	.0019718
%RSD	1.119564	.5087987	.8774061

#1	.2376981	.1810675	.2224565
#2	.2429732	.1827988	.2256925
#3	.2412883	.1813699	.2260264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.8808	8706.352	2042.149	544.4759	1441.328
Stddev	4.8796	24.167	16.208	2.4130	5.240
%RSD	.5922672	.2775757	.7936807	.4431751	.3635533

#1	826.8646	8680.846	2059.718	541.9156	1447.374
#2	826.5280	8709.303	2027.778	546.7079	1438.114
#3	818.2497	8728.908	2038.952	544.8041	1438.494

Sample Name: L2648-02DUP Acquired: 5/21/2020 20:05:23 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.0016265	-.002374	-.000306	.0022789	.0012180	.0405954	.0189856
Stddev	.0011760	.005609	.001214	.0053600	.0034393	.0037560	.0021529
%RSD	72.29782	236.2662	397.1636	235.2013	282.3683	9.252209	11.33938

#1	.0006863	-.008646	-.001357	.0068774	.0008494	.0448305	.0207006
#2	.0012483	-.000638	-.000583	-.003608	.0048267	.0376682	.0196864
#3	.0029451	.002162	.001023	.003567	-.002022	.0392877	.0165696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000737	.0001530	2.768005	-.000353	-.000650	-.000651	.0063837
Stddev	.0002038	.0001221	.009580	.000728	.000086	.000361	.0017804
%RSD	276.7442	79.83664	.3461058	206.0549	13.21819	55.40425	27.88962

#1	-.000120	.0001156	2.777722	-.000204	-.000588	-.000920	.0067660
#2	.000055	.0002895	2.767725	-.001144	-.000613	-.000793	.0044433
#3	.000286	.0000539	2.758567	.000288	-.000748	-.000241	.0079420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012794	.3479078	.0000554	-.000761	11.48910	.0010917	.0116695
Stddev	.0008275	.0182208	.0008010	.000620	.09549	.0050272	.0002910
%RSD	64.67812	5.237247	1444.387	81.42388	.8311026	460.4897	2.493339

#1	.0005093	.3350325	-.000192	-.001010	11.41003	.0068341	.0115205
#2	.0021543	.3399348	.000951	-.001219	11.46209	-.001044	.0120048
#3	.0011747	.3687562	-.000593	-.000056	11.59518	-.002515	.0114832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310625	.0146039	-.000043	.0012627	-.001083	.0772060	.0001162
Stddev	.0529463	.0013353	.000710	.0020011	.001983	.0015016	.0029174
%RSD	15.99284	9.143408	1647.420	158.4747	183.1683	1.944919	2510.386

#1	.3036895	.0130752	.000538	.0021763	-.002696	.0777654	-.002947
#2	.3920919	.0155421	-.000834	-.001032	-.001684	.0783476	.002862
#3	.2974061	.0151945	.000166	.002644	.001131	.0755050	.000433

Sample Name: L2648-02DUP Acquired: 5/21/2020 20:05:23 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.3862764	.0018524	.0164679
Stddev	.0048064	.0007163	.0001139
%RSD	1.244297	38.66969	.6918648

#1	.3910027	.0013171	.0164999
#2	.3864329	.0026661	.0163413
#3	.3813937	.0015739	.0165623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.0601	8877.380	2082.551	554.8472	1500.434
Stddev	4.2615	27.234	15.942	5.1516	2.037
%RSD	.5115477	.3067771	.7655049	.9284731	.1357613

#1	828.6476	8846.379	2073.245	556.6697	1498.403
#2	837.1526	8888.315	2073.449	549.0321	1502.477
#3	833.3800	8897.448	2100.959	558.8398	1500.422

Sample Name: L2648-02LX5 Acquired: 5/21/2020 20:09:28 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.007081	.0010344	-.003459	.0000550	.0034949	.0217304	.0028949
Stddev	.006155	.0024020	.000836	.0016245	.0019439	.0022703	.0023138
%RSD	86.92531	232.2221	24.16460	2955.947	55.62062	10.44759	79.92656

#1	-.007405	.0038067	-.004370	-.001041	.0039228	.0243433	.0055283
#2	-.013068	-.000281	-.003279	.001921	.0051891	.0202399	.0011876
#3	-.000770	-.000422	-.002728	-.000716	.0013727	.0206081	.0019688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	-.000026	.5808457	-.000589	-.000474	.0008017	-.004037
Stddev	.000056	.000093	.0216643	.000068	.000396	.0002092	.006616
%RSD	27.94510	355.2190	3.729783	11.50619	83.52960	26.09109	163.8855

#1	-.000232	.000065	.5863418	-.000521	-.000700	.0008517	-.010229
#2	-.000235	-.000120	.5992326	-.000591	-.000017	.0009814	.002935
#3	-.000136	-.000024	.5569627	-.000656	-.000707	.0005721	-.004817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007744	.0506457	.0011037	-.000334	2.821553	-.000162	.0041364
Stddev	.0007491	.0398658	.0010593	.000585	.023428	.002781	.0005723
%RSD	96.74253	78.71509	95.97136	175.2455	.8303070	1714.311	13.83476

#1	.0016358	.0086758	.0023196	-.000975	2.794598	.001985	.0036657
#2	.0002754	.0552545	.0006115	-.000201	2.833047	-.003304	.0047734
#3	.0004119	.0880067	.0003801	.000173	2.837014	.000832	.0039702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.145397	.0693674	.0552808	.0011279	-.000555	.0258400	.0266962
Stddev	.058864	.0005943	.0006130	.0007199	.000379	.0086595	.0007046
%RSD	5.139161	.8567564	1.108848	63.82060	68.36973	33.51186	2.639249

#1	1.099736	.0686843	.0556445	.0003060	-.000196	.0356726	.0274985
#2	1.211831	.0697662	.0545730	.0014315	-.000516	.0224977	.0264125
#3	1.124623	.0696516	.0556247	.0016463	-.000952	.0193498	.0261778

Sample Name: L2648-02LX5 Acquired: 5/21/2020 20:09:28 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.1021129	.0020056	.0032479
Stddev	.0077619	.0008813	.0000249
%RSD	7.601338	43.94080	.7663975

#1	.0931535	.0029011	.0032345
#2	.1068067	.0019764	.0032326
#3	.1063783	.0011393	.0032766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.5490	8972.610	2112.795	559.8441	1520.272
Stddev	3.0735	18.693	8.822	1.2066	1.818
%RSD	.3665231	.2083389	.4175386	.2155179	.1195965

#1	842.0516	8977.110	2121.652	561.0513	1521.684
#2	837.2925	8952.077	2104.009	559.8427	1520.910
#3	836.3027	8988.643	2112.725	558.6382	1518.220

Sample Name: L2648-02MS Acquired: 5/21/2020 20:13:33 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6548682	1.783082	.8974482	1.700336	.6511363	1.888127	.1951790
Stddev	.0067906	.010320	.0022134	.021595	.0059016	.003516	.0009877
%RSD	1.036934	.5787450	.2466303	1.270016	.9063618	.1862184	.5060390

#1	.6474807	1.775276	.8994440	1.686995	.6453087	1.889693	.1956529
#2	.6562861	1.779188	.8978329	1.688764	.6571093	1.884100	.1958403
#3	.6608380	1.794782	.8950677	1.725251	.6509910	1.890588	.1940436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997451	.1840674	3.810133	.4038806	.1787007	.2685496	2.641519
Stddev	.0019791	.0005628	.020860	.0014486	.0003839	.0018793	.020710
%RSD	.9907927	.3057616	.5474950	.3586812	.2148419	.6997829	.7840325

#1	.2011256	.1838680	3.814880	.4022078	.1782619	.2666546	2.621572
#2	.2006320	.1836314	3.828212	.4047240	.1789745	.2685815	2.640069
#3	.1974777	.1847027	3.787309	.4047099	.1788658	.2704127	2.662916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899428	2.215434	.4614070	.0660616	14.00197	.2744959	.1997814
Stddev	.0005239	.031200	.0016374	.0006198	.02558	.0022591	.0021212
%RSD	.2757999	1.408295	.3548610	.9382166	.1827208	.8230053	1.061766

#1	.1902811	2.182635	.4600599	.0664373	13.99708	.2729144	.2021369
#2	.1893393	2.218926	.4609316	.0653462	13.97919	.2734901	.1991852
#3	.1902079	2.244741	.4632294	.0664013	14.02965	.2770833	.1980220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.414398	.2907017	.3399949	.6000573	.1868216	.8407679	4.924282
Stddev	.081509	.0006904	.0010255	.0035003	.0016352	.0166311	.023277
%RSD	.9686841	.2374955	.3016174	.5833209	.8752557	1.978079	.4726958

#1	8.404460	.2907742	.3394597	.5974262	.1860746	.8270648	4.898952
#2	8.338313	.2913530	.3411773	.5987158	.1886969	.8359677	4.929162
#3	8.500420	.2899779	.3393478	.6040299	.1856934	.8592711	4.944732

Sample Name: L2648-02MS Acquired: 5/21/2020 20:13:33 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.3803098	.1745832	.1963884
Stddev	.0059229	.0016941	.0008765
%RSD	1.557397	.9703476	.4463259

#1	.3745998	.1764235	.1970068
#2	.3799046	.1742373	.1953853
#3	.3864248	.1730888	.1967731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.2134	8899.859	2052.086	550.6530	1483.567
Stddev	5.1697	4.226	18.232	.8853	7.933
%RSD	.6204482	.0474846	.8884745	.1607717	.5347460

#1	834.2198	8903.470	2038.318	550.4827	1483.102
#2	837.8058	8900.895	2045.178	549.8651	1491.723
#3	827.6145	8895.211	2072.763	551.6110	1475.877

Sample Name: L2648-02MSD Acquired: 5/21/2020 20:17:28 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6552651	1.765345	.8889957	1.675470	.6437495	1.889779	.1935328
Stddev	.0013461	.006193	.0040915	.009753	.0023756	.018029	.0011779
%RSD	.2054309	.3507954	.4602342	.5821260	.3690313	.9540201	.6086048

#1	.6547612	1.771569	.8890261	1.673268	.6418357	1.869288	.1941999
#2	.6567905	1.765281	.8930719	1.667005	.6430044	1.903207	.1942258
#3	.6542436	1.759184	.8848891	1.686136	.6464084	1.896843	.1921729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997899	.1817662	3.831615	.4028141	.1774578	.2657429	2.607680
Stddev	.0001719	.0003413	.018374	.0026699	.0006713	.0009319	.016609
%RSD	.0860551	.1877505	.4795284	.6628115	.3783064	.3506577	.6369250

#1	.1999283	.1815662	3.819994	.4005424	.1766829	.2654611	2.588861
#2	.1995974	.1821603	3.852798	.4057549	.1778629	.2649844	2.613889
#3	.1998439	.1815722	3.822054	.4021450	.1778277	.2667831	2.620289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870430	2.205245	.4573743	.0659711	14.24708	.2745189	.1983367
Stddev	.0004066	.024981	.0006105	.0006139	.10173	.0015616	.0010216
%RSD	.2173866	1.132818	.1334737	.9305083	.7140385	.5688681	.5150817

#1	.1871026	2.200809	.4575719	.0660901	14.31484	.2731412	.1994726
#2	.1866100	2.232147	.4578614	.0665168	14.29630	.2742000	.1980442
#3	.1874166	2.182779	.4566894	.0653065	14.13010	.2762153	.1974932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.312070	.2894482	.3343984	.5901709	.1839371	.8409444	4.876911
Stddev	.049955	.0006764	.0015907	.0005679	.0003684	.0200846	.013791
%RSD	.6009991	.2337039	.4756749	.0962190	.2002688	2.388341	.2827913

#1	8.255798	.2901993	.3334822	.5905574	.1839772	.8630718	4.866307
#2	8.351190	.2888869	.3334779	.5895190	.1842838	.8358952	4.871923
#3	8.329222	.2892585	.3362351	.5904364	.1835504	.8238661	4.892502

Sample Name: L2648-02MSD Acquired: 5/21/2020 20:17:28 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.3903049	.1726350	.1940694
Stddev	.0137999	.0011150	.0005408
%RSD	3.535662	.6458862	.2786802

#1	.3852137	.1738898	.1938592
#2	.3797739	.1717576	.1946838
#3	.4059270	.1722577	.1936653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.2618	8895.832	2046.760	554.7446	1485.036
Stddev	2.2694	29.666	.795	5.9526	3.721
%RSD	.2716934	.3334852	.0388481	1.073028	.2505805

#1	837.4259	8873.269	2045.992	550.7087	1484.744
#2	835.4596	8884.791	2047.580	561.5809	1481.470
#3	832.9001	8929.435	2046.707	551.9442	1488.895

Sample Name: CCB04 Acquired: 5/21/2020 20:25:06 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.003677	-.000048	-.002191	.0011233	.0035396	.0113922	-.003167
Stddev	.003012	.000914	.000908	.0015692	.0027282	.0127026	.003123
%RSD	81.92630	1899.931	41.42336	139.6927	77.07711	111.5024	98.59707

#1	-.006145	-.001080	-.002132	.0006019	.0054439	.0001561	-.004562
#2	-.004566	.000659	-.001314	.0028868	.0004141	.0088452	-.005350
#3	-.000320	.000276	-.003127	-.000119	.0047607	.0251753	.000410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	-.000036	.0060830	.0003247	-.000377	-.001355	-.002179
Stddev	.000117	.000148	.0085148	.0005938	.000276	.000261	.001562
%RSD	69.86136	415.6987	139.9778	182.8948	73.21871	19.24136	71.66065

#1	-.000048	-.000160	-.003466	.0007521	-.000249	-.001197	-.000800
#2	-.000281	.000128	.012886	-.000353	-.000188	-.001656	-.003875
#3	-.000173	-.000075	.008829	.000575	-.000694	-.001212	-.001863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005504	-.010792	-.000306	-.000693	.0121633	-.001588	-.000066
Stddev	.0003613	.027241	.000442	.000898	.0064814	.002869	.000255
%RSD	65.64863	252.4222	144.1319	129.5356	53.28691	180.6966	384.0830

#1	.0004772	.020660	-.000401	.000126	.0057356	-.001452	-.000351
#2	.0009428	-.026875	-.000693	-.000552	.0120572	-.004522	.000139
#3	.0002313	-.026160	.000175	-.001654	.0186972	.001211	.000014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339959	.0090956	.0011189	.0017829	-.001210	-.011305	-.001593
Stddev	.0219825	.0008743	.0003627	.0031757	.000647	.017834	.004522
%RSD	64.66218	9.612067	32.41151	178.1143	53.51760	157.7596	283.9110

#1	.0170622	.0101051	.0013153	-.001196	-.000467	-.001499	-.006350
#2	.0588386	.0085793	.0013410	.005124	-.001506	-.000525	-.001078
#3	.0260870	.0086026	.0007004	.001420	-.001655	-.031890	.002650

Sample Name: CCB04 Acquired: 5/21/2020 20:25:06 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0007856	.0002451	.0001123
Stddev	.0092335	.0008213	.0000446
%RSD	1175.345	335.1320	39.66863

#1	-.008196	.0010574	.0000667
#2	.000301	-.000585	.0001145
#3	.010252	.000263	.0001558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.6685	9347.396	2148.806	569.1675	1576.639
Stddev	1.2366	40.698	27.299	2.6420	3.476
%RSD	.1423616	.4353930	1.270445	.4641816	.2204828

#1	867.3565	9305.849	2146.731	566.6526	1572.843
#2	868.8362	9387.188	2177.083	571.9204	1579.667
#3	869.8127	9349.151	2122.603	568.9296	1577.407

Sample Name: L2648-02A Acquired: 5/21/2020 20:29:09 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6532161	1.776563	.9024893	1.683632	.6440797	1.858043	.1896470
Stddev	.0020190	.006952	.0009486	.004056	.0052725	.024744	.0035882
%RSD	.3090869	.3913256	.1051081	.2408882	.8186095	1.331728	1.892039

#1	.6542719	1.781939	.9015381	1.686728	.6494717	1.848605	.1910176
#2	.6508881	1.779038	.9034353	1.685126	.6438320	1.886118	.1923478
#3	.6544884	1.768712	.9024946	1.679041	.6389354	1.839408	.1855755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996264	.1846313	3.795356	.4106871	.1787387	.2668180	2.639144
Stddev	.0031965	.0006003	.042276	.0017126	.0011233	.0016087	.042677
%RSD	1.601232	.3251364	1.113900	.4170075	.6284475	.6029398	1.617095

#1	.2008024	.1841804	3.793312	.4088844	.1774570	.2685646	2.613875
#2	.2020682	.1844007	3.838618	.4122925	.1792072	.2664924	2.615138
#3	.1960084	.1853127	3.754139	.4108845	.1795518	.2653969	2.688418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1887087	2.229781	.4628224	.0650485	13.72082	.2765156	.2007711
Stddev	.0014402	.051890	.0023913	.0012246	.06154	.0072050	.0005326
%RSD	.7632078	2.327141	.5166795	1.882590	.4485088	2.605648	.2652828

#1	.1902350	2.186678	.4600672	.0644056	13.67464	.2758732	.2001784
#2	.1885175	2.215288	.4640426	.0642792	13.79068	.2840203	.2012096
#3	.1873736	2.287377	.4643576	.0664606	13.69713	.2696533	.2009254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.316829	.2900635	.3377903	.5967700	.1882515	.8506036	4.919775
Stddev	.079281	.0006507	.0010938	.0028872	.0018912	.0124618	.018480
%RSD	.9532654	.2243416	.3238183	.4838004	1.004642	1.465049	.3756247

#1	8.241215	.2908140	.3387677	.5936868	.1888534	.8540704	4.899878
#2	8.309943	.2896576	.3379944	.5972133	.1897686	.8367755	4.923045
#3	8.399329	.2897188	.3366088	.5994098	.1861326	.8609649	4.936401

Sample Name: L2648-02A Acquired: 5/21/2020 20:29:09 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.3876946	.1730789	.1945441
Stddev	.0040166	.0007773	.0002648
%RSD	1.036020	.4491038	.1361198

#1	.3923145	.1727168	.1947166
#2	.3850302	.1725487	.1946764
#3	.3857393	.1739712	.1942392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.1509	8914.566	2064.195	551.6656	1481.331
Stddev	1.7467	19.973	27.369	9.2049	4.332
%RSD	.2093978	.2240447	1.325901	1.668564	.2924679

#1	833.3367	8937.628	2049.460	545.7212	1485.826
#2	832.9601	8902.988	2047.349	547.0072	1477.181
#3	836.1561	8903.081	2095.774	562.2686	1480.985

Sample Name: PB129040BL Acquired: 5/21/2020 20:33:05 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.005577	-.002986	.0006251	-.001123	.0036040	.0178203	.0011786
Stddev	.005445	.000373	.0016640	.005876	.0055125	.0021317	.0015649
%RSD	97.63350	12.50340	266.1811	523.0512	152.9563	11.96216	132.7770

#1	-.003362	-.002769	.0009613	-.006358	-.001010	.0154205	.0019159
#2	-.011781	-.003417	.0020954	-.002245	.009708	.0194943	-.000619
#3	-.001589	-.002771	-.001181	.005232	.002114	.0185462	.002239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	-.000083	.0076020	-.000602	-.000433	-.000541	-.003082
Stddev	.0000758	.000309	.0071627	.000519	.000514	.000321	.000895
%RSD	218.5425	373.1503	94.22151	86.29883	118.8004	59.41645	29.04320

#1	-.000017	.000011	.0109317	-.000008	-.000547	-.000196	-.002183
#2	-.000000	.000169	-.000619	-.000969	.000129	-.000595	-.003973
#3	.000122	-.000428	.012494	-.000830	-.000880	-.000831	-.003092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006237	-.024389	-.000311	-.001584	-.000769	.0007273	-.000672
Stddev	.0001932	.009064	.000248	.001032	.016350	.0021266	.000378
%RSD	30.97836	37.16537	79.71690	65.11619	2126.526	292.3759	56.28029

#1	.0004252	-.020273	-.000234	-.001651	.015076	.0007184	-.000322
#2	.0008111	-.034781	-.000110	-.000521	.000199	-.001395	-.000620
#3	.0006348	-.018114	-.000588	-.002581	-.017581	.002858	-.001074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005511	.0045126	.0003223	.0008340	-.001197	-.004227	-.002845
Stddev	.035119	.0006643	.0001690	.0021617	.000908	.009782	.001722
%RSD	637.2887	14.72038	52.42037	259.2038	75.85532	231.4080	60.52227

#1	-.038480	.0052794	.0003308	-.001386	-.002228	-.007478	-.001227
#2	-.009472	.0041425	.0001493	.002932	-.000841	-.011969	-.004654
#3	.031421	.0041157	.0004869	.000956	-.000520	.006766	-.002654

Sample Name: PB129040BL Acquired: 5/21/2020 20:33:05 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	-.002581	.0008311	-.000072
Stddev	.005747	.0020363	.000122
%RSD	222.6467	245.0110	168.7030

#1	.003910	-.000502	.000064
#2	-.004632	.003175	-.000112
#3	-.007022	-.000179	-.000169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.3701	9065.132	2098.988	553.6246	1523.489
Stddev	2.8813	27.719	21.107	7.3072	4.329
%RSD	.3392242	.3057791	1.005574	1.319887	.2841391

#1	846.1841	9056.931	2074.626	547.0919	1519.065
#2	850.1333	9096.026	2110.571	561.5157	1527.716
#3	851.7930	9042.438	2111.767	552.2662	1523.686

Sample Name: PB129040BS Acquired: 5/21/2020 20:37:09 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	.6603046	1.817513	.9208992	1.760132	.6621734	1.876408	.1717950
Stddev	.0034756	.007078	.0037839	.002577	.0053425	.014125	.0018468
%RSD	.5263666	.3894312	.4108884	.1464219	.8068070	.7527689	1.074990

#1	.6594618	1.819848	.9199632	1.759572	.6634113	1.861261	.1726204
#2	.6573279	1.823129	.9250632	1.762943	.6563206	1.878745	.1696795
#3	.6641242	1.809563	.9176711	1.757881	.6667882	1.889220	.1730851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085217	.1892595	.9635036	.4238396	.1825259	.2762335	2.658239
Stddev	.0008837	.0007501	.0053727	.0022496	.0003153	.0009888	.035008
%RSD	.4237860	.3963401	.5576198	.5307619	.1727322	.3579605	1.316947

#1	.2094666	.1900182	.9692007	.4241364	.1823397	.2772268	2.643407
#2	.2083831	.1892421	.9585284	.4214564	.1823481	.2752493	2.633089
#3	.2077156	.1885183	.9627816	.4259261	.1828899	.2762246	2.698221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925003	1.886872	.4757343	.0671300	2.272735	.2845887	.1953211
Stddev	.0003294	.003071	.0030715	.0001846	.014608	.0039406	.0021817
%RSD	.1711052	.1627664	.6456390	.2749698	.6427667	1.384661	1.116970

#1	.1923476	1.889212	.4728207	.0669228	2.267226	.2885933	.1971214
#2	.1928783	1.888010	.4789425	.0672768	2.261682	.2844573	.1928949
#3	.1922750	1.883394	.4754398	.0671905	2.289297	.2807154	.1959469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.010035	.2884666	.3425259	.6075018	.1917436	.7709435	4.994551
Stddev	.068013	.0042208	.0008995	.0028966	.0026155	.0129745	.012685
%RSD	.8490937	1.463199	.2626121	.4767999	1.364059	1.682938	.2539780

#1	8.003530	.2917799	.3427732	.6088127	.1890366	.7648689	4.998367
#2	7.945509	.2837145	.3415286	.6095111	.1919376	.7621207	5.004890
#3	8.081067	.2899056	.3432759	.6041815	.1942568	.7858409	4.980396

Sample Name: PB129040BS Acquired: 5/21/2020 20:37:09 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	-.004027	.1747278	.1820525
Stddev	.005020	.0003780	.0005425
%RSD	124.6766	.2163474	.2980067

#1	-.003350	.1747529	.1820458
#2	-.009351	.1743378	.1815133
#3	.000621	.1750926	.1825983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.0075	9076.583	2071.829	552.6553	1507.746
Stddev	2.9963	60.624	10.473	3.9651	7.326
%RSD	.3541654	.6679127	.5054938	.7174702	.4858683

#1	842.5482	9031.123	2060.839	552.3770	1501.329
#2	847.6871	9145.414	2072.956	556.7522	1506.180
#3	847.7871	9053.212	2081.693	548.8366	1515.727

Sample Name: PB129040TB Acquired: 5/21/2020 20:41:06 Type: Unk
Method: NON EPA-6010-200.7(v461) 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	-.002978	.0210836	.0016318	.0013169	.0034721	.0032363	-.002735
Stddev	.004117	.0048884	.0006877	.0029198	.0040317	.0047579	.000952
%RSD	138.2225	23.18573	42.14608	221.7195	116.1152	147.0138	34.78866

#1	.001566	.0154611	.0023133	.0042302	-.000620	.0078055	-.003081
#2	-.006458	.0234620	.0009380	.0013297	.007440	.0035936	-.001659
#3	-.004043	.0243276	.0016441	-.001609	.003596	-.001690	-.003465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	.0001791	.0272756	-.000136	-.000557	-.000150	.0083288
Stddev	.000091	.0000556	.0107405	.000923	.000164	.000826	.0079224
%RSD	45.81206	31.02066	39.37762	680.8201	29.41694	550.7664	95.12035

#1	-.000196	.0002292	.0257960	.000730	-.000587	.000518	.0151225
#2	-.000293	.0001194	.0386791	-.000030	-.000380	.000106	.0102374
#3	-.000110	.0001888	.0173516	-.001107	-.000703	-.001074	-.000374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002805	.0106952	.0044592	-.000765	226.7244	-.000536	.0044614
Stddev	.0000770	.0349896	.0006779	.000846	3.9540	.003492	.0010708
%RSD	27.43695	327.1529	15.20193	110.6459	1.743955	651.5058	24.00138

#1	.0002885	.0193170	.0036815	-.000566	231.1613	-.001952	.0039595
#2	.0003530	-.027799	.0047720	-.001692	225.4382	-.003098	.0037338
#3	.0001998	.040568	.0049243	-.000036	223.5737	.003441	.0056910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025114	.0061412	.0003188	-.000948	-.001631	.0025371	-.000997
Stddev	.026494	.0010107	.0002945	.002105	.000885	.0051063	.000697
%RSD	105.4935	16.45699	92.40185	222.1538	54.28427	201.2642	69.83239

#1	-.055693	.0057432	.0005983	.001161	-.001186	.0039739	-.000287
#2	-.010626	.0072902	.0000113	-.000955	-.002650	.0067710	-.001027
#3	-.009024	.0053901	.0003467	-.003049	-.001055	-.003134	-.001679

Sample Name: PB129040TB Acquired: 5/21/2020 20:41:06 Type: Unk
 Method: NON EPA-6010-200.7(v461) 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	.0000084	.0022837	-.000094
Stddev	.0022365	.0004247	.000089
%RSD	26564.65	18.59730	94.15785

#1	-.001970	.0025898	-.000007
#2	.002435	.0024625	-.000092
#3	-.000439	.0017988	-.000184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.6945	8453.557	2064.825	508.9375	1348.954
Stddev	.8379	64.629	14.685	6.5776	2.764
%RSD	.1062331	.7645223	.7111872	1.292410	.2049133

#1	789.6321	8396.239	2049.561	503.2325	1351.505
#2	788.0191	8440.829	2078.853	516.1321	1346.017
#3	788.4323	8523.604	2066.060	507.4478	1349.341

Sample Name: L2506-14 Acquired: 5/21/2020 20:45:17 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-052020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007509	.0932097	.2163415	-.120767	.0837114	117.3853	1.269940
Stddev	.007612	.0008627	.0043731	.003489	.0012364	1.1906	.021132
%RSD	101.3834	.9255083	2.021368	2.889065	1.477018	1.014267	1.664031

#1	-.009483	.0941533	.2117989	-.117540	.0829519	118.7364	1.293622
#2	.000897	.0930142	.2167029	-.124469	.0851381	116.9298	1.263194
#3	-.013939	.0924615	.2205226	-.120293	.0830442	116.4897	1.253005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095826	.0091058	25.99372	.2887927	.1419080	.2041920	215.4377
Stddev	.0002262	.0003829	.28315	.0006956	.0008414	.0007187	.9492
%RSD	2.360960	4.205205	1.089288	.2408498	.5929569	.3519735	.4405965

#1	.0094842	.0087742	26.29193	.2885981	.1421022	.2048423	214.4356
#2	.0094222	.0090182	25.96067	.2882152	.1409864	.2043134	215.5541
#3	.0098413	.0095249	25.72854	.2895649	.1426353	.2034204	216.3233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.787309	37.36849	.1619336	.0008846	2.593951	-.097450	.5069586
Stddev	.034800	.36967	.0055764	.0011124	.023871	.004969	.0031535
%RSD	1.248526	.9892531	3.443637	125.7491	.9202626	5.099019	.6220385

#1	2.826622	37.79529	.1666867	.0008548	2.611844	-.095642	.5041350
#2	2.774857	37.14916	.1633190	-.000213	2.566846	-.093639	.5103616
#3	2.760448	37.16101	.1557951	.002012	2.603162	-.103070	.5063792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.87614	.1013767	-.005649	-.016693	2.559555	1.461327	3.998745
Stddev	.11737	.0134236	.000581	.002133	.013385	.021171	.008283
%RSD	.8458396	13.24131	10.27931	12.77976	.5229575	1.448765	.2071338

#1	13.90598	.0894106	-.006303	-.014611	2.573196	1.441194	4.005297
#2	13.74673	.0988272	-.005195	-.018874	2.559029	1.483402	3.989435
#3	13.97571	.1158922	-.005450	-.016594	2.546440	1.459384	4.001502

Sample Name: L2506-14 Acquired: 5/21/2020 20:45:17 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-052020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.614903	.1965132	-.048309
Stddev	.011270	.0018213	.003432
%RSD	.4309880	.9267923	7.104085

#1	2.612672	.1954926	-.044370
#2	2.627122	.1954311	-.049904
#3	2.604916	.1986159	-.050654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.761	11376.72	2708.974	700.2464	1472.893
Stddev	8.359	36.46	45.673	11.5119	13.185
%RSD	.7770312	.3204883	1.686001	1.643977	.8951615

#1	1081.517	11336.48	2657.708	710.3173	1480.002
#2	1066.173	11407.57	2723.888	702.7248	1457.680
#3	1079.594	11386.11	2745.327	687.6972	1480.998

Sample Name: L2716-01 Acquired: 5/21/2020 20:49:11 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: G4-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1460937	-.008011	.1363088	-.075463	.0444511	123.1492	.5301124
Stddev	.0027496	.002163	.0063672	.009359	.0022276	.8912	.0024370
%RSD	1.882076	27.00597	4.671177	12.40240	5.011308	.7236497	.4597176

#1	.1490570	-.005515	.1314728	-.070106	.0462422	122.4241	.5274943
#2	.1436248	-.009349	.1339309	-.086270	.0419568	122.8794	.5305280
#3	.1455994	-.009168	.1435228	-.070012	.0451543	124.1441	.5323149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036226	.0141609	1587.454	.3973242	.0927313	.5487480	183.8596
Stddev	.0003524	.0003187	18.292	.0026798	.0011271	.0030356	1.3390
%RSD	9.728015	2.250368	1.152308	.6744714	1.215460	.5531774	.7282501

#1	.0032446	.0141169	1573.221	.3986100	.0917300	.5521397	182.4102
#2	.0039420	.0144992	1581.055	.3942438	.0939520	.5462861	184.1181
#3	.0036811	.0138665	1608.087	.3991189	.0925119	.5478183	185.0504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.330324	87.65949	.2417493	.0541142	9.486587	-.069531	.6507528
Stddev	.014459	.38347	.0027561	.0013052	.038414	.003456	.0014928
%RSD	.6204719	.4374491	1.140077	2.411854	.4049345	4.970056	.2293931

#1	2.319931	87.64098	.2388904	.0555497	9.448148	-.066107	.6519458
#2	2.324205	87.28562	.2443897	.0529990	9.524977	-.073018	.6490788
#3	2.346837	88.05188	.2419679	.0537940	9.486635	-.069469	.6512338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07852	.3035521	.0063096	-.071163	5.625739	.5804394	4.210580
Stddev	.08664	.0031519	.0006275	.004283	.054573	.0046405	.017637
%RSD	.5746109	1.038349	9.944644	6.018094	.9700635	.7994815	.4188695

#1	15.08188	.3006258	.0056543	-.067376	5.585429	.5807441	4.191330
#2	14.99025	.3031413	.0063697	-.070303	5.603947	.5849200	4.225961
#3	15.16344	.3068893	.0069049	-.075810	5.687841	.5756540	4.214448

Sample Name: L2716-01 Acquired: 5/21/2020 20:49:11 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: G4-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	57.43110	.1337807	4.446100
Stddev	.13658	.0015851	.022415
%RSD	.2378144	1.184817	.5041409

#1	57.52832	.1319541	4.433801
#2	57.49003	.1345943	4.432527
#3	57.27495	.1347938	4.471971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.1652	8865.439	2231.680	530.9291	1172.845
Stddev	1.7022	14.988	14.834	4.9601	2.542
%RSD	.2108822	.1690591	.6647207	.9342300	.2167645

#1	805.4123	8873.561	2225.529	536.5760	1175.656
#2	807.2719	8874.613	2248.600	528.9345	1170.707
#3	808.8116	8848.143	2220.910	527.2768	1172.173

Sample Name: L2718-01 Acquired: 5/21/2020 20:57:20 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031543	.0848489	.2785132	-.106373	.0685327	104.4752	.4039164
Stddev	.002460	.0030317	.0013281	.007702	.0038406	1.0952	.0071506
%RSD	7.799596	3.573064	.4768422	7.240824	5.604048	1.048301	1.770304

#1	-.029163	.0858249	.2783687	-.100748	.0703938	104.1309	.4065672
#2	-.034076	.0814494	.2772632	-.103219	.0710881	105.7012	.4093630
#3	-.031391	.0872724	.2799076	-.115152	.0641161	103.5936	.3958190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055898	.0043829	8.300213	.1962077	.1038925	.1276166	179.6092
Stddev	.0003447	.0002531	.110064	.0021782	.0007879	.0011154	.4918
%RSD	6.166777	5.775368	1.326038	1.110172	.7584229	.8739877	.2738325

#1	.0059729	.0046343	8.217068	.1985369	.1045057	.1263912	179.1271
#2	.0054919	.0041281	8.425028	.1942210	.1030038	.1285726	179.5903
#3	.0053046	.0043865	8.258544	.1958653	.1041679	.1278858	180.1102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.134171	22.81302	.1604337	.0003513	3.813048	-.193124	.5405912
Stddev	.057583	.28202	.0016303	.0007224	.047039	.007578	.0020009
%RSD	1.121561	1.236225	1.016197	205.6466	1.233640	3.923773	.3701305

#1	5.114253	22.81859	.1618688	.0009491	3.777865	-.191859	.5382900
#2	5.199069	23.09221	.1586610	-.000451	3.794802	-.201255	.5419199
#3	5.089193	22.52826	.1607714	.000556	3.866476	-.186258	.5415638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.844984	.0563149	-.005935	-.008749	1.734322	2.747514	3.953520
Stddev	.067925	.0026074	.000380	.002088	.006971	.034470	.023271
%RSD	.9923262	4.629993	6.407613	23.86937	.4019469	1.254606	.5886115

#1	6.838058	.0546129	-.005545	-.008868	1.733130	2.745999	3.944583
#2	6.780787	.0550151	-.005956	-.006603	1.741812	2.713826	3.936042
#3	6.916106	.0593167	-.006305	-.010775	1.728024	2.782717	3.979935

Sample Name: L2718-01 Acquired: 5/21/2020 20:57:20 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4118685	.0890017	-.110655
Stddev	.0087970	.0007764	.000359
%RSD	2.135885	.8723519	.3248256

#1	.4159699	.0883616	-.110332
#2	.4017697	.0887781	-.110591
#3	.4178660	.0898653	-.111042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.1215	10795.13	2550.538	647.8744	1483.356
Stddev	3.1041	12.20	32.797	7.9038	2.363
%RSD	.3109989	.1130252	1.285885	1.219964	.1593140

#1	999.4934	10784.61	2548.880	656.9358	1485.604
#2	994.5677	10808.51	2518.601	642.4016	1480.892
#3	1000.303	10792.27	2584.132	644.2856	1483.573

Sample Name: L2719-01 Acquired: 5/21/2020 21:01:16 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0948196	.0163059	.8661024	-.066134	.0547636	119.1234	1.047757
Stddev	.0061373	.0053813	.0014756	.004952	.0024080	1.0638	.007354
%RSD	6.472613	33.00231	.1703698	7.487268	4.397125	.8930105	.7018701

#1	.0877510	.0179523	.8646764	-.071175	.0534320	118.0819	1.042386
#2	.0979150	.0206716	.8676230	-.061277	.0533155	120.2082	1.056138
#3	.0987929	.0102937	.8660077	-.065951	.0575433	119.0803	1.044745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036832	.0152691	800.2453	.2707383	.1015248	.3027329	178.9647
Stddev	.0002679	.0007890	8.3509	.0044925	.0016507	.0018736	1.1583
%RSD	7.274957	5.167565	1.043537	1.659371	1.625945	.6189053	.6472232

#1	.0039915	.0159080	792.8358	.2744390	.1017965	.3005701	178.9956
#2	.0035522	.0155122	809.2944	.2657397	.0997550	.3037676	177.7912
#3	.0035061	.0143871	798.6058	.2720362	.1030228	.3038611	180.1072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.907737	65.19455	.1777358	.0272976	1.914922	-.196512	1.945089
Stddev	.051065	.54586	.0025218	.0009551	.023550	.006481	.004384
%RSD	.8643729	.8372757	1.418847	3.498673	1.229827	3.297838	.2253847

#1	5.863097	64.77586	.1748629	.0281300	1.921464	-.203708	1.943404
#2	5.963420	65.81192	.1787605	.0262549	1.888793	-.191138	1.941798
#3	5.896695	64.99587	.1795838	.0275079	1.934510	-.194689	1.950066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.25736	.4164458	-.009583	-.056499	5.758443	1.210607	6.206228
Stddev	.19129	.0041883	.000118	.002382	.057078	.021842	.022500
%RSD	1.341683	1.005727	1.232938	4.215294	.9912104	1.804226	.3625321

#1	14.34761	.4212066	-.009584	-.057964	5.707787	1.214844	6.232188
#2	14.03764	.4148025	-.009701	-.057782	5.820286	1.186957	6.192357
#3	14.38682	.4133284	-.009465	-.053751	5.747256	1.230020	6.194139

Sample Name: L2719-01 Acquired: 5/21/2020 21:01:16 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AOC-17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	78.56641	.1344031	1.269406
Stddev	.25239	.0011320	.011390
%RSD	.3212422	.8422554	.8972830

#1	78.81605	.1353930	1.259673
#2	78.57181	.1331689	1.281933
#3	78.31136	.1346474	1.266612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.3442	9162.166	2244.795	534.5707	1253.499
Stddev	.8344	47.482	20.275	1.6384	4.813
%RSD	.1010944	.5182433	.9032092	.3064944	.3839642

#1	825.9095	9120.632	2252.518	534.3908	1248.215
#2	824.3859	9213.929	2221.793	536.2916	1254.651
#3	825.7373	9151.937	2260.073	533.0296	1257.631

Sample Name: L2722-01 Acquired: 5/21/2020 21:05:07 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118788	.0466724	.0050642	-.250807	.1304176	249.4299	1.121767
Stddev	.001442	.0078712	.0040301	.009781	.0023640	1.0988	.004358
%RSD	1.213966	16.86474	79.57932	3.899906	1.812609	.4405223	.3884903

#1	-.117799	.0492127	.0010184	-.248659	.1325092	250.1845	1.126662
#2	-.120443	.0378448	.0090784	-.242279	.1308909	248.1693	1.118309
#3	-.118122	.0529598	.0050958	-.261484	.1278528	249.9360	1.120331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250989	.0355191	3.100557	.4483721	.3191470	.2757910	395.5239
Stddev	.0008505	.0014841	.059282	.0021118	.0012955	.0002649	2.1010
%RSD	3.388613	4.178412	1.911986	.4709924	.4059128	.0960426	.5311958

#1	.0244292	.0338570	3.078447	.4495550	.3177486	.2760322	396.9311
#2	.0248119	.0367117	3.167717	.4459339	.3203061	.2758333	393.1088
#3	.0260558	.0359886	3.055507	.4496273	.3193865	.2755075	396.5318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.877803	113.1372	.4194333	-.015588	1.621949	-.283333	.9380634
Stddev	.010782	.0117	.0034343	.001052	.020462	.005723	.0027390
%RSD	.2780330	.0103774	.8187887	6.751120	1.261578	2.019784	.2919852

#1	3.887708	113.1467	.4214409	-.016063	1.628886	-.289803	.9401557
#2	3.866319	113.1241	.4213911	-.016319	1.638040	-.281261	.9349633
#3	3.879380	113.1409	.4154678	-.014382	1.598920	-.278935	.9390712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.4433	.0608534	-.013757	-.056142	15.53683	2.351395	8.043238
Stddev	.5611	.0126744	.000836	.002450	.07713	.013221	.033667
%RSD	.5585797	20.82774	6.080013	4.364062	.4964192	.5622765	.4185715

#1	101.0233	.0648055	-.013425	-.054900	15.56944	2.360158	8.005805
#2	99.9034	.0466739	-.014709	-.054561	15.44876	2.357839	8.052868
#3	100.4031	.0710809	-.013138	-.058964	15.59231	2.336187	8.071040

Sample Name: L2722-01 Acquired: 5/21/2020 21:05:07 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6373427	.1582273	-.328568
Stddev	.0047957	.0010859	.002039
%RSD	.7524601	.6862866	.6206795

#1	.6383637	.1590159	-.329997
#2	.6415456	.1569888	-.326233
#3	.6321186	.1586772	-.329476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.589	12336.52	2940.756	739.5022	1385.517
Stddev	6.509	65.61	11.174	6.3088	7.172
%RSD	.5711576	.5318286	.3799700	.8531163	.5176133

#1	1138.389	12260.84	2928.066	739.2591	1384.284
#2	1146.614	12371.33	2945.082	745.9290	1393.226
#3	1133.763	12377.39	2949.120	733.3184	1379.043

Sample Name: CCV05 Acquired: 5/21/2020 21:08:58 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.526813	4.661325	4.929161	4.587076	F 4.375392	9.447483
Stddev	.042957	.019879	.022687	.047582	.022672	.024130
%RSD	.9489419	.4264608	.4602512	1.037304	.5181600	.2554137

#1	4.479622	4.653669	4.905610	4.535868	4.349592	9.458594
#2	4.537178	4.646412	4.931003	4.595435	4.384447	9.419799
#3	4.563639	4.683893	4.950870	4.629924	4.392136	9.464056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.639424	.2617318	2.542597	24.64824	1.060697	2.415095
Stddev	.022394	.0015441	.007794	.03741	.005813	.008215
%RSD	.2592018	.5899583	.3065242	.1517917	.5480496	.3401662

#1	8.663629	.2632261	2.548169	24.64670	1.065755	2.419480
#2	8.619443	.2601423	2.533691	24.61162	1.061991	2.405618
#3	8.635202	.2618271	2.545932	24.68640	1.054347	2.420187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132539	F 4.388202	2.302516	24.01289	2.471547	1.166443
Stddev	.006613	.021855	.016112	.10348	.005722	.003846
%RSD	.5838962	.4980398	.6997438	.4309192	.2315044	.3297615

#1	1.125119	4.375755	2.320006	23.92756	2.465752	1.164644
#2	1.134686	4.413437	2.288279	24.12799	2.471697	1.170859
#3	1.137811	4.375414	2.299263	23.98313	2.477192	1.163825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.20768	2.365114	2.430510	F 21.06840	4.717201	F 4.388591
Stddev	.06633	.007550	.022898	.01126	.017999	.017780
%RSD	.3127529	.3192210	.9421242	.0534389	.3815604	.4051484

#1	21.13256	2.365468	2.433721	21.05542	4.733961	4.372052
#2	21.25816	2.372481	2.451633	21.07424	4.698177	4.386325
#3	21.23232	2.357393	2.406175	21.07554	4.719466	4.407395

Sample Name: CCV05 Acquired: 5/21/2020 21:08:58 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16381 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.582828	4.854307	F 4.411959	4.678759	4.702565	4.515925
Stddev	.014222	.011077	.057495	.014773	.043309	.004889
%RSD	.3103402	.2281875	1.303164	.3157551	.9209641	.1082628

#1	4.580119	4.843955	4.346186	4.667910	4.664782	4.517501
#2	4.570155	4.865989	4.452663	4.672782	4.693083	4.519832
#3	4.598210	4.852978	4.437028	4.695584	4.749829	4.510442

Elem	Sr4077
Units	ppm
Avg	4.722142
Stddev	.005208
%RSD	.1102787

#1	4.722473
#2	4.716776
#3	4.727175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.3635	9055.470	2105.432	532.6116	1413.359
Stddev	2.2290	35.067	15.003	4.4430	4.144
%RSD	.2687559	.3872500	.7126047	.8341988	.2931964

#1	831.5323	9025.966	2088.108	531.7187	1409.488
#2	829.4792	9046.206	2114.177	528.6829	1417.731
#3	827.0789	9094.240	2114.011	537.4334	1412.859

Sample Name: CCB05 Acquired: 5/21/2020 21:12:40 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.010288	-.000179	-.001489	-.006513	.0032292	.0098854
Stddev	.003116	.002292	.001268	.003495	.0035856	.0090473
%RSD	30.29331	1277.613	85.16719	53.66115	111.0357	91.52151

#1	-.012068	.002401	-.000956	-.010191	.0003455	.0000316
#2	-.006689	-.000963	-.002936	-.006113	.0072440	.0118074
#3	-.012105	-.001977	-.000574	-.003236	.0020983	.0178172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001848	-.000034	-.000528	.0222002	.0003989	-.000658
Stddev	.000454	.000095	.000174	.0153074	.0004227	.000149
%RSD	24.56983	282.7284	32.95947	68.95139	105.9775	22.70713

#1	-.002341	-.000135	-.000541	.0398285	.0002429	-.000695
#2	-.001447	-.000021	-.000347	.0145036	.0008775	-.000786
#3	-.001755	.000055	-.000694	.0122686	.0000763	-.000494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001241	-.006091	.0005088	.0464414	.0003171	-.001328
Stddev	.000341	.000836	.0004004	.0351522	.0001475	.000415
%RSD	27.43755	13.72124	78.68114	75.69147	46.51852	31.21212

#1	-.001443	-.005553	.0001793	.0783539	.0002647	-.000972
#2	-.001433	-.007054	.0009544	.0087625	.0004837	-.001230
#3	-.000848	-.005665	.0003928	.0522079	.0002029	-.001783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120419	.0010781	.0012567	.0941760	.0039558	.0010458
Stddev	.0161081	.0060833	.0004267	.0584057	.0007933	.0001974
%RSD	133.7668	564.2868	33.95844	62.01765	20.05302	18.87349

#1	.0049933	.0079365	.0007910	.0271442	.0047939	.0009392
#2	.0304729	-.001037	.0016291	.1212667	.0032167	.0012736
#3	.0006596	-.003666	.0013499	.1341170	.0038568	.0009247

Sample Name: CCB05 Acquired: 5/21/2020 21:12:40 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16381 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011494	-.000965	-.026384	.0007543	-.000068	.0001127
Stddev	.0013319	.000928	.005662	.0008161	.004011	.0018599
%RSD	115.8777	96.09591	21.45938	108.1994	5929.401	1649.697

#1	.0026635	-.001424	-.023534	.0008112	-.004652	.0006438
#2	.0001591	.000102	-.022714	.0015404	.001656	.0016494
#3	.0006255	-.001574	-.032904	-.000089	.002793	-.001955

Elem	Sr4077
Units	ppm
Avg	.0001380
Stddev	.0001011
%RSD	73.24929

#1	.0000606
#2	.0001011
#3	.0002523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.9573	9641.355	2158.947	569.6533	1598.711
Stddev	3.8773	25.878	9.550	1.9648	2.297
%RSD	.4376361	.2684036	.4423482	.3449031	.1436944

#1	884.3365	9616.238	2162.300	569.0908	1599.162
#2	890.3819	9639.896	2148.172	568.0311	1600.749
#3	883.1534	9667.932	2166.368	571.8379	1596.222

Sample Name: L2722-02 Acquired: 5/21/2020 21:16:44 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.159517	.0553189	.0236709	-.307333	.1683955	268.3444
Stddev	.003056	.0076663	.0026002	.005208	.0006960	.7729
%RSD	1.916064	13.85841	10.98497	1.694642	.4132932	.2880404

#1	-.157382	.0619351	.0266734	-.304278	.1682584	269.2321
#2	-.158151	.0571041	.0221595	-.313347	.1691498	267.8199
#3	-.163018	.0469175	.0221798	-.304375	.1677783	267.9812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058957	.0424798	.0821126	-.759985	.5156875	.4054944
Stddev	.005712	.0002962	.0008515	.008002	.0007226	.0017152
%RSD	.5393933	.6972088	1.036972	1.052924	.1401274	.4229880

#1	1.065548	.0426506	.0830428	-.757052	.5152889	.4035213
#2	1.055448	.0426509	.0819233	-.769039	.5165216	.4066293
#3	1.055875	.0421378	.0813717	-.753862	.5152520	.4063326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941678	473.4580	3.435217	120.0708	.6052750	-.015967
Stddev	.0017126	2.0950	.011185	.2369	.0012434	.000333
%RSD	.5821924	.4424951	.3255909	.1972785	.2054329	2.083799

#1	.2959893	471.1349	3.445815	120.3352	.6056058	-.015730
#2	.2925902	474.0352	3.436310	119.9990	.6063196	-.015823
#3	.2939238	475.2039	3.423525	119.8781	.6038997	-.016347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.163622	-.410098	1.104004	108.6171	.0824254	-.015176
Stddev	.015115	.008405	.000781	.3525	.0080692	.000350
%RSD	.4777708	2.049461	.0707837	.3245725	9.789663	2.303480

#1	3.148332	-.401572	1.104820	108.2869	.0741384	-.014857
#2	3.178555	-.410345	1.103929	108.5761	.0828805	-.015122
#3	3.163980	-.418376	1.103263	108.9884	.0902574	-.015550

Sample Name: L2722-02 Acquired: 5/21/2020 21:16:44 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099336	15.37615	1.746812	F 13.53624	.5191657	.1891620
Stddev	.002636	.04961	.008469	.02154	.0151439	.0003543
%RSD	2.653734	.3226414	.4848430	.1591493	2.916960	.1873121

#1	-.102026	15.43256	1.737692	13.52773	.5331788	.1895697
#2	-.099224	15.35661	1.754429	13.56073	.5212179	.1889282
#3	-.096758	15.33929	1.748314	13.52025	.5031004	.1889882

Elem	Sr4077
Units	ppm
Avg	-.422884
Stddev	.002308
%RSD	.5456593

#1	-.420247
#2	-.423868
#3	-.424536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.335	15308.85	3704.559	897.1446	1385.747
Stddev	.550	4.19	30.179	1.4609	1.918
%RSD	.0390543	.0273513	.8146531	.1628382	.1383931

#1	1407.872	15306.83	3670.346	896.6419	1384.690
#2	1407.359	15313.67	3715.932	896.0014	1387.961
#3	1406.774	15306.06	3727.400	898.7904	1384.590

Sample Name: L2722-03 Acquired: 5/21/2020 21:20:33 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176099	.0227485	-.081228	-.347627	.1941826	266.6207
Stddev	.006811	.0024493	.006744	.004131	.0042030	1.9205
%RSD	3.867969	10.76667	8.302473	1.188376	2.164484	.7202948

#1	-.168728	.0203030	-.086746	-.345132	.1896971	267.1621
#2	-.177408	.0227411	-.083226	-.352395	.1980303	264.4877
#3	-.182161	.0252015	-.073710	-.345354	.1948204	268.2124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.464745	.0351508	.0747630	-1.71218	.4843446	.4517577
Stddev	.012760	.0005146	.0005992	.06710	.0029148	.0008345
%RSD	.8711552	1.464086	.8014459	3.919160	.6018077	.1847274

#1	1.466507	.0357448	.0741365	-1.78966	.4813650	.4508522
#2	1.451196	.0348682	.0748221	-1.67463	.4871900	.4524959
#3	1.476533	.0348394	.0753305	-1.67226	.4844789	.4519251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8147437	533.3996	5.410918	119.2952	.5490077	-.023422
Stddev	.0014106	.6670	.036202	.6492	.0023473	.000784
%RSD	.1731387	.1250491	.6690602	.5442205	.4275559	3.345964

#1	.8131165	533.4418	5.415851	119.3701	.5463041	-.024220
#2	.8154938	532.7125	5.372502	118.6117	.5501920	-.023392
#3	.8156209	534.0445	5.444401	119.9037	.5505269	-.022653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352272	-.017345	1.072453	101.5222	.0744748	-.015861
Stddev	.007851	.004122	.004317	.1291	.0068860	.000301
%RSD	.3337650	23.76336	.4025400	.1271185	9.246045	1.896620

#1	2.357072	-.021340	1.068058	101.6144	.0692775	-.016173
#2	2.356533	-.013108	1.076688	101.3747	.0822848	-.015573
#3	2.343212	-.017586	1.072614	101.5774	.0718623	-.015838

Sample Name: L2722-03 Acquired: 5/21/2020 21:20:33 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104248	21.27709	1.571332	F 15.88965	.4013652	.2103378
Stddev	.000331	.16909	.011502	.03419	.0072221	.0003688
%RSD	.3179779	.7947182	.7319855	.2151730	1.799376	.1753403

#1	-.103874	21.36055	1.584602	15.85639	.3930271	.2103916
#2	-.104364	21.08249	1.565163	15.92470	.4054130	.2099451
#3	-.104505	21.38822	1.564230	15.88786	.4056556	.2106768

Elem	Sr4077
Units	ppm
Avg	-.491683
Stddev	.000756
%RSD	.1537649

#1	-.491778
#2	-.490883
#3	-.492386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.535	14176.11	3397.522	829.2716	1403.142
Stddev	2.789	9.09	25.021	2.4906	1.382
%RSD	.2151403	.0641200	.7364339	.3003310	.0985254

#1	1293.391	14165.81	3386.573	832.1387	1401.587
#2	1298.714	14182.99	3426.151	827.6436	1404.232
#3	1297.501	14179.55	3379.843	828.0326	1403.607

Sample Name: L2722-03DUP Acquired: 5/21/2020 21:24:23 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174265	.0200006	-.075086	-.350847	.1933932	266.3780
Stddev	.006675	.0050178	.002495	.003751	.0028410	1.7057
%RSD	3.830601	25.08830	3.323130	1.068991	1.469008	.6403316

#1	-.168227	.0207043	-.072271	-.355125	.1958361	268.0333
#2	-.173134	.0246293	-.075964	-.349293	.1940680	264.6260
#3	-.181433	.0146680	-.077024	-.348124	.1902757	266.4746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.465282	.0353313	.0764125	-1.80052	.4860250	.4547006
Stddev	.014221	.0006564	.0008450	.04943	.0026657	.0004518
%RSD	.9705121	1.857783	1.105775	2.745452	.5484748	.0993607

#1	1.481113	.0360007	.0768261	-1.84000	.4890554	.4548108
#2	1.453590	.0353044	.0769709	-1.81648	.4840423	.4542039
#3	1.461143	.0346888	.0754404	-1.74508	.4849774	.4550871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8171801	530.1837	5.406638	118.9164	.5528091	-.023613
Stddev	.0036055	2.8401	.036253	.7721	.0041567	.000896
%RSD	.4412160	.5356886	.6705218	.6492526	.7519330	3.796608

#1	.8212143	527.2322	5.448383	119.7383	.5480127	-.023262
#2	.8160542	530.4213	5.383076	118.2064	.5550508	-.024631
#3	.8142719	532.8975	5.388454	118.8044	.5553638	-.022944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.354632	-.015289	1.067206	101.2402	.0639135	-.016184
Stddev	.007634	.010672	.002662	.4424	.0176840	.000549
%RSD	.3242317	69.79994	.2494626	.4369799	27.66864	3.394022

#1	2.359895	-.003003	1.064417	100.9972	.0523809	-.016641
#2	2.345876	-.020616	1.067480	100.9727	.0550862	-.016338
#3	2.358125	-.022249	1.069720	101.7509	.0842734	-.015575

Sample Name: L2722-03DUP Acquired: 5/21/2020 21:24:23 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105141	21.25638	1.583245	F 15.98847	.4009642	.2101754
Stddev	.000530	.11905	.012398	.04516	.0022741	.0015287
%RSD	.5036892	.5600488	.7830609	.2824583	.5671501	.7273422

#1	-.105480	21.37936	1.587068	15.95375	.3995213	.2103804
#2	-.105414	21.14170	1.569386	15.97214	.3997856	.2085545
#3	-.104531	21.24808	1.593281	16.03952	.4035856	.2115912

Elem	Sr4077
Units	ppm
Avg	-.487981
Stddev	.003036
%RSD	.6220544

#1	-.484675
#2	-.488626
#3	-.490642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.452	14211.58	3397.680	829.6071	1395.526
Stddev	2.283	39.46	42.292	3.6963	1.513
%RSD	.1760626	.2776455	1.244730	.4455510	.1083956

#1	1293.848	14166.03	3349.230	825.6131	1394.503
#2	1297.401	14233.32	3416.608	832.9074	1397.264
#3	1298.107	14235.38	3427.202	830.3007	1394.812

Sample Name: L2722-03LX5 Acquired: 5/21/2020 21:28:12 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9178 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047991	.0267254	-.033494	-.107769	.0558349	75.65197	.4124440
Stddev	.001743	.0026709	.001997	.005211	.0025930	.68501	.0062310
%RSD	3.631675	9.993799	5.960899	4.834961	4.644038	.9054768	1.510742

#1	-.046016	.0271176	-.033891	-.113669	.0556143	76.43573	.4196382
#2	-.048641	.0238801	-.031329	-.103798	.0533592	75.16772	.4089367
#3	-.049315	.0291785	-.035262	-.105841	.0585311	75.35247	.4087573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065240	.0026559	-.276808	.1486983	.1009017	.2621638	158.5822
Stddev	.0002562	.0006603	.039854	.0007560	.0008425	.0021537	1.3815
%RSD	3.926221	24.85996	14.39770	.5084001	.8349298	.8215267	.8711623

#1	.0068048	.0033385	-.241128	.1478878	.1002370	.2644669	157.2428
#2	.0064642	.0026087	-.269479	.1493844	.1018492	.2601996	158.5016
#3	.0063031	.0020205	-.319818	.1488225	.1006189	.2618250	160.0022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.641723	34.42137	.1176883	-.008067	.6637761	-.004158	.3247700
Stddev	.006189	.16979	.0021904	.000586	.0289914	.008531	.0012850
%RSD	.3770025	.4932697	1.861154	7.262387	4.367653	205.1614	.3956488

#1	1.647446	34.60882	.1175021	-.008674	.6380015	.005681	.3257901
#2	1.635154	34.27790	.1155969	-.008020	.6951636	-.008670	.3233269
#3	1.642568	34.37740	.1199657	-.007506	.6581634	-.009485	.3251931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.60268	.0265933	-.005603	-.023658	6.248188	.4313246	3.464882
Stddev	.12509	.0091591	.000401	.004573	.036433	.0205915	.006525
%RSD	.4531880	34.44134	7.164289	19.33008	.5830968	4.774013	.1883152

#1	27.52831	.0165822	-.006016	-.025783	6.286067	.4099110	3.472408
#2	27.53263	.0286456	-.005214	-.026782	6.213398	.4509814	3.461422
#3	27.74711	.0345522	-.005579	-.018409	6.245098	.4330816	3.460815

Sample Name: L2722-03LX5 Acquired: 5/21/2020 21:28:12 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9178 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0842293	.0588556	-.146497
Stddev	.0059456	.0011618	.001448
%RSD	7.058862	1.974037	.9881282

#1	.0909988	.0592078	-.145031
#2	.0798540	.0598006	-.146533
#3	.0818352	.0575585	-.147925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.3413	10286.46	2412.922	604.9740	1452.062
Stddev	10.9425	5.90	30.997	7.5024	14.932
%RSD	1.146604	.0573451	1.284609	1.240114	1.028311

#1	947.4172	10292.17	2377.669	600.9192	1442.599
#2	966.9566	10286.82	2425.195	613.6312	1469.275
#3	948.6503	10280.39	2435.904	600.3716	1444.312

Sample Name: L2722-03MS Acquired: 5/21/2020 21:32:09 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4833225	k .9684115	k .9434547	k .5987678	k -.036731	k 269.1420
Stddev	.0012903	.0133956	.0074487	.0108124	.004565	1.5144
%RSD	.2669568	1.383255	.7895177	1.805774	12.42928	.5626792

#1	k .4839087	k .9833496	k .9483556	k .5957278	k -.031470	k 270.8837
#2	k .4842155	k .9644181	k .9348830	k .5898009	k -.039649	k 268.1359
#3	k .4818432	k .9574667	k .9471255	k .6107748	k -.039075	k 268.4063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409855	k .1456444	k .4313677	^ *****	k .6790492	.6478167
Stddev	.012189	.0010779	.0008883	-----	.0020584	.0011333
%RSD	.8645657	.7400933	.2059201	-----	.3031371	.1749409

#1	1.423928	k .1466832	k .4323784	^ -----	k .6796975	.6491091
#2	1.403016	k .1445313	k .4310138	^ -----	k .6767447	.6473481
#3	1.402622	k .1457189	k .4307109	^ -----	k .6807055	.6469929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.797531	k 611.7328	4.748870	99.67457	k .7767666	k -.087221
Stddev	.004361	1.4857	.027084	.44031	.0014871	.000536
%RSD	.2426374	.2428648	.5703320	.4417427	.1914406	.6150837

#1	k 1.795038	k 613.0842	4.780002	100.1812	k .7754520	k -.086628
#2	k 1.794988	k 610.1419	4.735883	99.3841	k .7764672	k -.087362
#3	k 1.802567	k 611.9722	4.730725	99.4584	k .7783805	k -.087673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122443	k 1.933099	k 1.188473	83.46427	kF -1.34247	.1484918
Stddev	.013695	.015043	.004496	.26645	.00992	.0002650
%RSD	.4385844	.7781904	.3783113	.3192423	.7390397	.1784656

#1	3.136385	k 1.950024	k 1.188073	83.73504	k -1.35381	.1482928
#2	3.109011	k 1.928023	k 1.184190	83.20235	k -1.33819	.1483899
#3	3.121933	k 1.921251	k 1.193155	83.45542	k -1.33540	.1487926

Sample Name: L2722-03MS Acquired: 5/21/2020 21:32:09 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3722536	k 21.01537	k 1.711110	kF 28.12456	k .3665498	.2627817
Stddev	.0010867	.13754	.012154	.11998	.0071389	.0009534
%RSD	.2919159	.6544653	.7102713	.4265886	1.947600	.3628188

#1	k .3715573	k 21.17417	k 1.710081	k 27.98957	k .3595070	.2633870
#2	k .3735057	k 20.93778	k 1.699504	k 28.16507	k .3737812	.2632756
#3	k .3716978	k 20.93415	k 1.723745	k 28.21904	k .3663613	.2616827

Elem	Sr4077
Units	ppm
Avg	k .1621548
Stddev	.0010895
%RSD	.6718737

#1	k .1634129
#2	k .1615294
#3	k .1615223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.182	16068.07	3782.607	927.4412	1412.005
Stddev	2.991	71.87	33.517	6.8624	4.455
%RSD	.2051377	.4472661	.8860799	.7399286	.3155112

#1	1457.158	15988.27	3744.031	928.4325	1408.649
#2	1461.551	16127.68	3799.197	933.7541	1417.060
#3	1455.837	16088.27	3804.594	920.1371	1410.306

Sample Name: L2722-03MSD Acquired: 5/21/2020 21:35:56 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4845131	k .9706827	k .9544366	k .5946610	k -.035925	k 269.3076
Stddev	.0013552	.0073854	.0085501	.0026943	.003912	1.4172
%RSD	.2797142	.7608423	.8958327	.4530785	10.88868	.5262235

#1	k .4860062	k .9628398	k .9510756	k .5967381	k -.039973	k 270.6586
#2	k .4841723	k .9717041	k .9641565	k .5956283	k -.035639	k 269.4317
#3	k .4833607	k .9775042	k .9480776	k .5916166	k -.032165	k 267.8325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408283	k .1471500	k .4380305	^ *****	k .6747628	.6535827
Stddev	.017620	.0013958	.0012506	-----	.0041090	.0021606
%RSD	1.251195	.9485318	.2855069	-----	.6089508	.3305748

#1	1.425348	k .1482870	k .4385732	^ -----	k .6721710	.6512201
#2	1.409345	k .1475708	k .4389181	^ -----	k .6795004	.6554581
#3	1.390155	k .1455923	k .4366002	^ -----	k .6726169	.6540698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.853965	k 614.4981	4.709949	98.21354	k .7825898	k -.088337
Stddev	.009732	2.9041	.028191	.32138	.0074737	.001384
%RSD	.5249211	.4725998	.5985324	.3272279	.9549889	1.566984

#1	k 1.865202	k 611.4176	4.734771	98.27856	k .7766583	k -.089869
#2	k 1.848348	k 614.8908	4.715776	98.49745	k .7909840	k -.087967
#3	k 1.848344	k 617.1859	4.679300	97.86463	k .7801271	k -.087176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.085888	k 1.991488	k 1.170396	81.75964	kF -1.38351	.1476738
Stddev	.017836	.010447	.009466	.26938	.01431	.0004782
%RSD	.5779868	.5245751	.8087789	.3294745	1.034228	.3238110

#1	3.079126	k 2.001976	k 1.161846	82.03693	k -1.39896	.1473692
#2	3.072421	k 1.991407	k 1.180568	81.49894	k -1.37071	.1482249
#3	3.106116	k 1.981083	k 1.168775	81.74306	k -1.38087	.1474273

Sample Name: L2722-03MSD Acquired: 5/21/2020 21:35:56 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3743400	k 20.97532	k 1.692437	kF 28.83155	k .3622278	.2595191
Stddev	.0002943	.12043	.008637	.21970	.0080353	.0007719
%RSD	.0786215	.5741465	.5103032	.7620106	2.218293	.2974423

#1	k .3743770	k 21.08300	k 1.682932	k 28.93487	k .3619983	.2603378
#2	k .3746141	k 20.99768	k 1.694575	k 28.98054	k .3703753	.2588046
#3	k .3740290	k 20.84527	k 1.699803	k 28.57924	k .3543097	.2594150

Elem	Sr4077
Units	ppm
Avg	k .1621877
Stddev	.0011221
%RSD	.6918382

#1	k .1633424
#2	k .1621196
#3	k .1611013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.641	16324.50	3825.377	953.1290	1411.118
Stddev	7.937	29.70	39.691	13.2477	3.421
%RSD	.5393203	.1819231	1.037567	1.389913	.2424505

#1	1462.481	16290.21	3786.418	964.0884	1409.533
#2	1475.982	16341.02	3823.953	938.4070	1408.777
#3	1476.461	16342.26	3865.761	956.8914	1415.044

Sample Name: L2722-03A Acquired: 5/21/2020 21:39:47 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9178 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4878106	k .9758217	k .9400019	k .6219023	k -.036537	k 270.3675
Stddev	.0073599	.0068789	.0088535	.0046066	.003507	1.5862
%RSD	1.508771	.7049359	.9418601	.7407190	9.599227	.5866963

#1	k .4889478	k .9724859	k .9395529	k .6272197	k -.037919	k 268.5668
#2	k .4945357	k .9712468	k .9490713	k .6193656	k -.039142	k 270.9773
#3	k .4799482	k .9837326	k .9313814	k .6191218	k -.032549	k 271.5583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.436027	k .1474003	k .4178672	^ *****	k .6879324	.6373784
Stddev	.006057	.0005314	.0015734	-----	.0017928	.0004000
%RSD	.4217553	.3605164	.3765437	-----	.2606119	.0627513

#1	1.431055	k .1478397	k .4196834	^ -----	k .6858655	.6377761
#2	1.434255	k .1475516	k .4170033	^ -----	k .6888641	.6369762
#3	1.442772	k .1468097	k .4169149	^ -----	k .6890675	.6373829

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.658738	k 593.3886	4.852206	103.6177	k .7602942	k -.083981
Stddev	.001798	4.9173	.025356	.5155	.0040663	.000065
%RSD	.1083697	.8286775	.5225573	.4975061	.5348393	.0779719

#1	k 1.658370	k 587.8510	4.822971	103.0224	k .7567890	k -.083907
#2	k 1.657152	k 595.0705	4.865449	103.9141	k .7647524	k -.084010
#3	k 1.660690	k 597.2443	4.868197	103.9165	k .7593413	k -.084028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.213917	k 1.828838	k 1.195995	87.16706	kF -1.30267	.1501540
Stddev	.030388	.013122	.002250	.48371	.00322	.0003588
%RSD	.9455030	.7175029	.1881592	.5549220	.2468481	.2389380

#1	3.198183	k 1.813827	k 1.194557	86.73092	k -1.29934	.1499625
#2	3.194623	k 1.838129	k 1.198588	87.08296	k -1.30291	.1505679
#3	3.248946	k 1.834559	k 1.194840	87.68731	k -1.30575	.1499315

Sample Name: L2722-03A Acquired: 5/21/2020 21:39:47 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9178 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3716733	k 21.15889	k 1.684080	kF 26.44074	k .3651837	.2729555
Stddev	.0008830	.12723	.011167	.03117	.0093332	.0008856
%RSD	.2375843	.6013103	.6630720	.1178699	2.555762	.3244422
#1	k .3708633	k 21.01239	k 1.696409	k 26.46649	k .3551808	.2729986
#2	k .3726146	k 21.22270	k 1.674646	k 26.44964	k .3736587	.2720492
#3	k .3715418	k 21.24159	k 1.681186	k 26.40609	k .3667117	.2738188

Elem	Sr4077
Units	ppm
Avg	k .1643332
Stddev	.0004867
%RSD	.2961962
#1	k .1638420
#2	k .1643420
#3	k .1648154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.911	15729.64	3684.600	912.0830	1413.602
Stddev	1.918	8.78	6.968	4.9321	3.005
%RSD	.1339706	.0558459	.1891114	.5407523	.2125562
#1	1430.105	15739.27	3679.960	908.4613	1410.133
#2	1431.703	15727.59	3681.228	910.0876	1415.419
#3	1433.924	15722.06	3692.613	917.7002	1415.253

Sample Name: L2728-01 Acquired: 5/21/2020 21:43:35 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239994 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394553	.0423301	.0588909	-.037095	.0432734	61.25669	.1865826
Stddev	.0035337	.0020738	.0030839	.002952	.0021439	.12737	.0012365
%RSD	8.956221	4.899131	5.236620	7.957880	4.954296	.2079240	.6626937

#1	.0420703	.0418898	.0616244	-.037479	.0415188	61.21836	.1866661
#2	.0408605	.0445886	.0595006	-.039836	.0456631	61.15288	.1853064
#3	.0354351	.0405117	.0555477	-.033970	.0426383	61.39882	.1877751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020929	.0028688	109.0164	.1464425	.0417327	.0404355	110.4909
Stddev	.0000850	.0004778	.3567	.0019370	.0008020	.0006558	.2432
%RSD	4.059721	16.65642	.3272316	1.322673	1.921749	1.621810	.2201279

#1	.0021207	.0028721	108.8802	.1458390	.0424816	.0401653	110.2467
#2	.0021605	.0033449	108.7478	.1486093	.0408865	.0411832	110.4929
#3	.0019976	.0023892	109.4211	.1448791	.0418302	.0399579	110.7331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7103085	71.68563	.0562410	.0040548	.2904685	-.085321	.3015070
Stddev	.0029268	.33974	.0014171	.0007326	.0059117	.001140	.0010773
%RSD	.4120463	.4739340	2.519605	18.06778	2.035227	1.336010	.3573064

#1	.7102633	71.30069	.0557999	.0041808	.2919327	-.084073	.3010522
#2	.7074046	71.81258	.0550969	.0047163	.2839623	-.085582	.3007318
#3	.7132577	71.94361	.0578261	.0032674	.2955105	-.086307	.3027372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.429889	.0323702	-.001623	-.007996	.7738290	3.291484	1.564039
Stddev	.022139	.0002923	.000529	.000299	.0060130	.019668	.000796
%RSD	.4077182	.9028785	32.59485	3.743951	.7770516	.5975297	.0509002

#1	5.414268	.0323261	-.001682	-.007914	.7672305	3.280888	1.563320
#2	5.455224	.0326820	-.002120	-.008328	.7789995	3.279385	1.563903
#3	5.420175	.0321025	-.001067	-.007746	.7752570	3.314177	1.564895

Sample Name: L2728-01 Acquired: 5/21/2020 21:43:35 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239994 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2902757	.0699678	-.056794
Stddev	.0063844	.0006842	.000397
%RSD	2.199443	.9778961	.6994517

#1	.2829102	.0697971	-.057251
#2	.2936876	.0693852	-.056599
#3	.2942293	.0707212	-.056532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.4589	9579.366	2202.788	555.9830	1416.597
Stddev	7.5568	10.997	9.782	3.6105	10.231
%RSD	.8612191	.1148034	.4440908	.6493918	.7222004

#1	875.0117	9566.898	2192.116	552.4631	1409.709
#2	871.4291	9587.688	2211.329	559.6778	1411.730
#3	885.9362	9583.511	2204.919	555.8081	1428.353

Sample Name: L2728-04 Acquired: 5/21/2020 21:47:34 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305609	.0717866	1.945210	-.078407	.0851007	78.17227	.5695577
Stddev	.0023295	.0009772	.010053	.007529	.0031275	.77734	.0065863
%RSD	7.622621	1.361279	.5168162	9.602570	3.675089	.9943992	1.156393

#1	.0278775	.0728335	1.947783	-.070469	.0817578	78.78816	.5760496
#2	.0320648	.0708986	1.934121	-.085446	.0879554	78.42981	.5697427
#3	.0317405	.0716277	1.953727	-.079305	.0855890	77.29884	.5628808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036158	.0057952	27.83357	.2134643	.0607516	.2658432	148.3806
Stddev	.0000765	.0001298	.28994	.0011006	.0003188	.0018718	.9709
%RSD	2.115243	2.239808	1.041700	.5156049	.5247820	.7041018	.6543098

#1	.0035303	.0059273	28.02147	.2130151	.0604209	.2640474	147.3574
#2	.0036776	.0057904	27.97958	.2126593	.0607767	.2656995	149.2890
#3	.0036396	.0056678	27.49964	.2147185	.0610571	.2677827	148.4952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062849	16.34421	.1059045	.0017414	1.444198	-.037603	1.733765
Stddev	.012253	.09494	.0020058	.0005267	.020881	.002784	.006497
%RSD	1.152808	.5808687	1.893938	30.24474	1.445841	7.403199	.3747186

#1	1.070677	16.34463	.1043750	.0012718	1.426941	-.035289	1.738541
#2	1.069142	16.43893	.1051631	.0016414	1.467410	-.040692	1.726367
#3	1.048729	16.24906	.1081755	.0023109	1.438245	-.036826	1.736386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.696689	.0438419	-.000052	.0550263	.9772351	3.242772	7.201589
Stddev	.047851	.0054095	.000586	.0016405	.0032560	.062611	.023836
%RSD	.7145487	12.33870	1131.111	2.981262	.3331827	1.930780	.3309791

#1	6.644216	.0385468	.000420	.0565281	.9760588	3.203726	7.225894
#2	6.707934	.0436197	-.000708	.0532756	.9747307	3.209601	7.178252
#3	6.737916	.0493590	.000133	.0552752	.9809157	3.314989	7.200621

Sample Name: L2728-04 Acquired: 5/21/2020 21:47:34 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239990 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.042532	.1002533	.0748746
Stddev	.005884	.0007846	.0029182
%RSD	.5644181	.7826055	3.897506

#1	1.035768	.1010609	.0779518
#2	1.045360	.1002050	.0745251
#3	1.046469	.0994939	.0721468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.3784	10088.52	2316.152	586.9507	1477.582
Stddev	1.6323	49.18	31.984	1.1280	2.718
%RSD	.1765846	.4874850	1.380905	.1921741	.1839623

#1	924.5936	10077.63	2289.867	587.5415	1474.548
#2	922.6491	10045.70	2306.827	587.6606	1478.402
#3	925.8924	10142.23	2351.762	585.6501	1479.796

Sample Name: L2728-07 Acquired: 5/21/2020 21:51:27 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058207	.1223268	.4130198	-.131444	.1036900	61.11639	.2602877
Stddev	.0051138	.0034435	.0049948	.001490	.0022132	.44919	.0032556
%RSD	87.85475	2.815014	1.209330	1.133609	2.134460	.7349670	1.250773

#1	.0004003	.1183639	.4090626	-.131817	.1025343	61.05162	.2611975
#2	.0065023	.1245894	.4113649	-.129803	.1022939	60.70310	.2566740
#3	.0105594	.1240273	.4186320	-.132712	.1062419	61.59444	.2629917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048520	-.000378	23.84449	.2102398	.0438017	.0689512	219.4588
Stddev	.0002144	.000398	.15118	.0039971	.0002879	.0007630	1.1788
%RSD	4.417874	105.0557	.6340435	1.901194	.6573974	1.106557	.5371593

#1	.0047932	-.000358	23.79256	.2148111	.0436700	.0680754	218.9721
#2	.0050897	-.000786	23.72611	.2085060	.0441319	.0694717	218.6012
#3	.0046732	.000009	24.01479	.2074025	.0436031	.0693066	220.8030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4631898	8.846187	.0510528	.0014881	.6468451	-.192847	.6410487
Stddev	.0038625	.065309	.0024396	.0008307	.0072386	.003774	.0048512
%RSD	.8338897	.7382706	4.778532	55.82021	1.119061	1.956898	.7567579

#1	.4632546	8.772933	.0489048	.0018281	.6507449	-.195129	.6406430
#2	.4592953	8.898325	.0505486	.0020948	.6384928	-.188491	.6460900
#3	.4670195	8.867304	.0537051	.0005414	.6512976	-.194921	.6364131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.609531	.0611658	-.002704	.0089211	.7581367	3.599108	4.712253
Stddev	.027701	.0065564	.000832	.0019423	.0066630	.008812	.013580
%RSD	.3217452	10.71913	30.78774	21.77231	.8788675	.2448319	.2881831

#1	8.638919	.0545915	-.002437	.0069862	.7540490	3.609148	4.710809
#2	8.583901	.0677043	-.003637	.0108708	.7545357	3.595515	4.699453
#3	8.605772	.0612015	-.002037	.0089063	.7658254	3.592660	4.726498

Sample Name: L2728-07 Acquired: 5/21/2020 21:51:27 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239998 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9768615	.0533266	-.021736
Stddev	.0071419	.0013943	.000614
%RSD	.7311070	2.614634	2.826194

#1	.9688090	.0523134	-.021037
#2	.9824287	.0527496	-.021983
#3	.9793469	.0549168	-.022188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.7615	9763.012	2245.147	565.4116	1499.054
Stddev	4.4144	42.070	11.477	10.8960	5.754
%RSD	.4978153	.4309125	.5111841	1.927099	.3838604

#1	891.5550	9725.034	2236.845	574.9834	1503.335
#2	885.8662	9808.234	2258.243	553.5540	1501.314
#3	882.8634	9755.769	2240.352	567.6975	1492.513

Sample Name: CCV06 Acquired: 5/21/2020 21:55:22 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16380 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.594021	4.720971	5.049966	4.679535	F 4.428734	9.413668
Stddev	.022863	.020168	.019277	.003799	.013281	.138782
%RSD	.4976762	.4272019	.3817203	.0811850	.2998803	1.474256

#1	4.572125	4.706507	5.028477	4.678777	4.416089	9.308008
#2	4.617742	4.712398	5.055683	4.676172	4.442570	9.362155
#3	4.592196	4.744010	5.065738	4.683656	4.427543	9.570840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.611154	.2671479	2.600694	24.86315	1.089732	2.454083
Stddev	.071284	.0014640	.008606	.31656	.006188	.010886
%RSD	.8278112	.5480258	.3309068	1.273191	.5678129	.4436040

#1	8.602735	.2669760	2.592932	24.58140	1.086500	2.442568
#2	8.544453	.2657775	2.609949	24.80237	1.085830	2.464207
#3	8.686274	.2686904	2.599201	25.20569	1.096866	2.455473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149056	F 4.397989	2.311907	24.29109	2.533843	1.184341
Stddev	.003952	.027447	.035607	.17821	.010551	.001811
%RSD	.3439519	.6240780	1.540148	.7336453	.4164102	.1529069

#1	1.144539	4.366367	2.272779	24.13803	2.521764	1.185943
#2	1.151881	4.415638	2.320534	24.24850	2.538510	1.184703
#3	1.150747	4.411962	2.342408	24.48673	2.541256	1.182376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.03384	2.409507	2.472414	F 20.89678	4.746002	F 4.417817
Stddev	.16593	.031781	.007533	.14353	.037273	.024221
%RSD	.7888686	1.318986	.3046859	.6868448	.7853635	.5482669

#1	21.20623	2.391194	2.468587	20.88628	4.744823	4.391070
#2	20.87523	2.391122	2.481093	20.75879	4.709332	4.438270
#3	21.02007	2.446204	2.467563	21.04527	4.783851	4.424110

Sample Name: CCV06 Acquired: 5/21/2020 21:55:22 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16380 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.666545	4.895101	F 4.378630	4.754736	4.799433	4.522261
Stddev	.011757	.049644	.046899	.001452	.022545	.037080
%RSD	.2519384	1.014157	1.071080	.0305453	.4697511	.8199352

#1	4.653167	4.848652	4.324622	4.755337	4.811654	4.522291
#2	4.671239	4.889232	4.402196	4.753079	4.773416	4.485166
#3	4.675230	4.947418	4.409072	4.755791	4.813230	4.559325

Elem	Sr4077
Units	ppm
Avg	4.755102
Stddev	.039837
%RSD	.8377639

#1	4.745824
#2	4.720723
#3	4.798759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.6282	9078.735	2094.561	522.6892	1402.934
Stddev	3.3813	20.788	16.115	1.9550	3.849
%RSD	.4090496	.2289727	.7693500	.3740353	.2743717

#1	829.3767	9055.810	2097.723	522.5454	1405.250
#2	822.8524	9096.358	2108.860	520.8100	1398.490
#3	827.6556	9084.038	2077.100	524.7122	1405.060

Sample Name: L2728-10 Acquired: 5/21/2020 22:03:10 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 240000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217798	.0457302	.2454200	-.045973	.0403237	63.17087	.3286298
Stddev	.0038780	.0009415	.0017580	.002833	.0036599	.38123	.0024816
%RSD	17.80541	2.058848	.7163071	6.163168	9.076377	.6034973	.7551484

#1	.0240176	.0465209	.2468491	-.046118	.0373045	62.73656	.3257941
#2	.0173019	.0459811	.2459540	-.048731	.0392724	63.45025	.3296901
#3	.0240199	.0446887	.2434570	-.043070	.0443942	63.32581	.3304052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031136	.0027287	26.85421	.1771371	.0507303	.0781783	103.9988
Stddev	.0001135	.0003028	.18670	.0013792	.0003198	.0003053	.1495
%RSD	3.644117	11.09492	.6952397	.7786279	.6303848	.3905705	.1437536

#1	.0029966	.0024178	26.63952	.1760628	.0509733	.0779385	103.8520
#2	.0031209	.0030226	26.97850	.1766562	.0508497	.0780745	104.1509
#3	.0032232	.0027459	26.94462	.1786925	.0503680	.0785221	103.9936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6037037	24.09474	.0882553	.0004208	.2935558	-.076020	.4836772
Stddev	.0027156	.29411	.0017203	.0005195	.0033521	.005221	.0014564
%RSD	.4498284	1.220621	1.949226	123.4692	1.141898	6.868469	.3011010

#1	.6014396	23.75575	.0884343	.0008107	.2929228	-.081304	.4845169
#2	.6067146	24.28194	.0864526	-.000169	.2971792	-.070863	.4845192
#3	.6029568	24.24653	.0898792	.000621	.2905652	-.075893	.4819955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.775344	.0410065	.0000147	-.000270	.8159931	2.934792	1.730042
Stddev	.055293	.0028801	.0002298	.001922	.0022827	.030688	.002893
%RSD	.8160901	7.023545	1564.623	712.9047	.2797396	1.045659	.1672084

#1	6.815663	.0443279	.0000976	.000704	.8161047	2.970208	1.726782
#2	6.712311	.0394925	-.000245	.000970	.8182179	2.918076	1.732302
#3	6.798056	.0391991	.000192	-.002484	.8136567	2.916090	1.731041

Sample Name: L2728-10 Acquired: 5/21/2020 22:03:10 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 240000 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7746553	.1015548	.0169016
Stddev	.0112853	.0012987	.0005346
%RSD	1.456814	1.278819	3.163179

#1	.7620778	.1004730	.0165759
#2	.7779924	.1029951	.0166102
#3	.7838957	.1011961	.0175186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.8739	10057.34	2279.643	578.4079	1474.473
Stddev	1.7911	32.54	8.446	1.6600	3.166
%RSD	.1959915	.3235513	.3705157	.2870031	.2147372

#1	912.6808	10020.88	2288.335	580.3223	1473.306
#2	915.9335	10067.70	2271.466	577.3668	1478.057
#3	913.0074	10083.43	2279.128	577.5345	1472.055

Sample Name: L2728-13 Acquired: 5/21/2020 22:07:07 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 240001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361760	.0450230	.1182547	-.064414	.0379215	87.42241	.3561649
Stddev	.0037979	.0074236	.0049251	.003212	.0028023	.10035	.0015564
%RSD	10.49846	16.48837	4.164870	4.986198	7.389697	.1147856	.4370011

#1	.0319270	.0408087	.1238961	-.068012	.0348692	87.31123	.3579412
#2	.0392406	.0535946	.1148113	-.063394	.0385175	87.50626	.3555135
#3	.0373604	.0406658	.1160566	-.061836	.0403779	87.44974	.3550400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038931	.0028003	10.62379	.2610244	.0629678	.0734261	118.0409
Stddev	.0002866	.0003953	.08512	.0010380	.0003721	.0005937	.7261
%RSD	7.361145	14.11713	.8012145	.3976768	.5909161	.8085726	.6150910

#1	.0037924	.0032346	10.56258	.2609882	.0633298	.0729352	117.2809
#2	.0036704	.0027049	10.72099	.2620800	.0629872	.0740860	118.1143
#3	.0042164	.0024615	10.58779	.2600049	.0625864	.0732571	118.7274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6613968	17.44008	.0965564	-.002072	.7196627	.0038895	.3599385
Stddev	.0047614	.13132	.0005196	.000545	.0244213	.0055518	.0023204
%RSD	.7198967	.7530029	.5381007	26.31561	3.393441	142.7387	.6446527

#1	.6559942	17.38339	.0962859	-.002650	.7226095	.0084242	.3625815
#2	.6649810	17.34661	.0971554	-.001999	.6939017	.0055463	.3582363
#3	.6632152	17.59022	.0962278	-.001567	.7424769	-.002302	.3589977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.50166	.0876497	-.000271	-.001362	1.879013	3.669893	2.433273
Stddev	.06549	.0011933	.000253	.002151	.009791	.040775	.004507
%RSD	.4850395	1.361425	93.17194	157.9325	.5210575	1.111078	.1852045

#1	13.54775	.0863225	-.000258	-.002661	1.869888	3.682900	2.432144
#2	13.42670	.0886340	-.000531	-.002545	1.877795	3.624200	2.438237
#3	13.53053	.0879925	-.000026	.001121	1.889355	3.702577	2.429439

Sample Name: L2728-13 Acquired: 5/21/2020 22:07:07 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 240001 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5345560	.0830770	-.005260
Stddev	.0034483	.0001712	.000908
%RSD	.6450793	.2060639	17.25782

#1	.5358759	.0832718	-.004224
#2	.5371495	.0829506	-.005914
#3	.5306428	.0830086	-.005642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.8637	10201.96	2301.580	586.7291	1474.393
Stddev	5.7351	19.68	9.831	3.7909	9.114
%RSD	.6121567	.1929511	.4271256	.6461150	.6181426

#1	943.3913	10179.49	2293.038	583.6231	1484.381
#2	934.5664	10210.25	2299.376	590.9534	1472.272
#3	932.6335	10216.14	2312.325	585.6108	1466.527

Sample Name: L2717-02 Acquired: 5/21/2020 22:11:05 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-01-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475264	.0064580	1.426204	.0370525	-.016434	.5293918	.0273481
Stddev	.0024547	.0005123	.008803	.0012078	.001725	.0098216	.0016931
%RSD	5.164880	7.932852	.6172147	3.259654	10.49645	1.855263	6.190968

#1	.0463117	.0062853	1.432732	.0356701	-.016986	.5299962	.0273503
#2	.0459158	.0070343	1.429688	.0375841	-.017815	.5388972	.0290401
#3	.0503515	.0060543	1.416193	.0379034	-.014500	.5192819	.0256539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0560248	106.0330	.0123510	.1089293	.3848615	.1499823
Stddev	.000101	.0001853	.9156	.0010702	.0006169	.0011180	.0053109
%RSD	219.0604	.3306955	.8635501	8.665156	.5663137	.2904899	3.541038

#1	-.000038	.0559636	105.0196	.0131342	.1084425	.3857065	.1488566
#2	.000050	.0562330	106.8008	.0111315	.1087224	.3835938	.1557658
#3	-.000150	.0558780	106.2787	.0127873	.1096231	.3852843	.1453244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196608	2.995874	.0196985	.0036162	303.8899	.0388819	32.28986
Stddev	.0011805	.034999	.0005641	.0010399	5.6998	.0006675	.32481
%RSD	.5374220	1.168254	2.863751	28.75713	1.875615	1.716649	1.005914

#1	.2185382	2.964246	.0201883	.0025265	299.0152	.0395268	32.31703
#2	.2208917	2.989901	.0190818	.0037242	302.4976	.0389250	31.95232
#3	.2195524	3.033476	.0198255	.0045980	310.1568	.0381939	32.60023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.43023	.1216291	-.010643	-.040399	.0018437	1.256762	.3960185
Stddev	.17320	.0014651	.000732	.001016	.0009416	.036359	.0065522
%RSD	1.054149	1.204539	6.874065	2.515670	51.07322	2.893080	1.654516

#1	16.27703	.1229048	-.011446	-.040210	.0026264	1.215317	.4034091
#2	16.61816	.1219534	-.010467	-.039490	.0021059	1.271678	.3909214
#3	16.39550	.1200290	-.010015	-.041496	.0007987	1.283292	.3937249

Sample Name: L2717-02 Acquired: 5/21/2020 22:11:05 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-01-04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	86.51838	.0519069	.4568914
Stddev	.49665	.0003473	.0012962
%RSD	.5740363	.6690456	.2836894

#1	87.05807	.0518360	.4577228
#2	86.41649	.0522841	.4575536
#3	86.08058	.0516005	.4553980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.5639	8502.101	2033.891	482.2909	1269.939
Stddev	5.3996	7.382	21.461	5.2129	10.933
%RSD	.7053074	.0868234	1.055189	1.080869	.8609427

#1	759.3357	8507.274	2012.973	480.3625	1257.979
#2	768.4284	8505.382	2032.842	488.1933	1272.419
#3	768.9276	8493.647	2055.857	478.3170	1279.420

Sample Name: L2727-01 Acquired: 5/21/2020 22:15:12 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350159	.0099292	.0280497	.0307241	.0046904	.3982447	.1126414
Stddev	.0031318	.0037246	.0008197	.0045765	.0038811	.0108474	.0030919
%RSD	8.943879	37.51169	2.922296	14.89538	82.74489	2.723803	2.744921

#1	.0369489	.0099509	.0271905	.0360041	.0087990	.3974582	.1160446
#2	.0366963	.0061938	.0281353	.0282730	.0041862	.4094640	.1118745
#3	.0314026	.0136429	.0288232	.0278953	.0010861	.3878120	.1100051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0038648	83.52867	.0018228	.0005863	.1186850	.7506419
Stddev	.000027	.0002638	.37599	.0013819	.0006026	.0008071	.0052248
%RSD	38.83229	6.824870	.4501304	75.81008	102.7737	.6799925	.6960407

#1	-.000083	.0040858	83.10921	.0024944	-.000109	.1195582	.7450056
#2	-.000087	.0035728	83.64141	.0002335	.000932	.1185301	.7553235
#3	-.000038	.0039356	83.83539	.0027404	.000936	.1179666	.7515966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1761120	4.878058	.0148904	.0030334	241.6933	-.002347	2.435206
Stddev	.0009124	.060715	.0001932	.0007509	4.0310	.001263	.002097
%RSD	.5180921	1.244664	1.297228	24.75317	1.667834	53.82952	.0861318

#1	.1751028	4.837050	.0147542	.0025297	237.1475	-.001387	2.437346
#2	.1768787	4.849317	.0151114	.0026742	243.0995	-.001875	2.433154
#3	.1763544	4.947808	.0148055	.0038965	244.8329	-.003778	2.435119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7674030	.0296593	-.003304	-.009039	.0003535	4.115681	.0377115
Stddev	.0217214	.0030400	.000075	.002654	.0010746	.042671	.0039098
%RSD	2.830511	10.24978	2.256735	29.35906	304.0153	1.036791	10.36767

#1	.7734582	.0314810	-.003289	-.008430	.0015282	4.066426	.0332740
#2	.7854543	.0313471	-.003385	-.011945	-.000580	4.141420	.0406499
#3	.7432964	.0261498	-.003238	-.006743	.000112	4.139197	.0392107

Sample Name: L2727-01 Acquired: 5/21/2020 22:15:12 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.571590	.0141038	.2800293
Stddev	.011598	.0002849	.0015552
%RSD	.7379669	2.019981	.5553680

#1	1.575713	.0138630	.2790476
#2	1.580563	.0140301	.2818224
#3	1.558494	.0144183	.2792179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.1966	8659.577	2013.305	491.1747	1317.803
Stddev	5.8511	27.384	16.240	1.4829	10.191
%RSD	.7451783	.3162227	.8066401	.3019096	.7733348

#1	778.9188	8657.254	1994.867	490.7199	1306.442
#2	786.1728	8633.429	2019.558	492.8317	1320.826
#3	790.4982	8688.048	2025.488	489.9724	1326.140

Sample Name: L2727-02 Acquired: 5/21/2020 22:19:21 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092095	.0284688	.0784428	-.000536	.0590302	.1696146	.3679765
Stddev	.0088596	.0027393	.0033777	.002371	.0020963	.0045583	.0026255
%RSD	96.20075	9.622000	4.305908	442.0110	3.551247	2.687424	.7134980

#1	.0192416	.0315090	.0758915	.001285	.0608129	.1738950	.3706858
#2	.0024586	.0261927	.0771636	.000323	.0595569	.1648217	.3654438
#3	.0059282	.0277048	.0822732	-.003218	.0567208	.1701270	.3677998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000355	.0005939	22.55581	.0034767	.0065032	.0027985	16.75469
Stddev	.000095	.0002566	.27735	.0005807	.0002626	.0002942	.39845
%RSD	26.79245	43.20776	1.229617	16.70411	4.037517	10.51362	2.378120

#1	-.000380	.0008840	22.25050	.0039914	.0064161	.0029829	16.29489
#2	-.000250	.0003966	22.62473	.0035916	.0067983	.0029534	16.97052
#3	-.000436	.0005011	22.79220	.0028470	.0062953	.0024592	16.99866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827595	1.527306	.0241594	.0008041	223.0301	-.041601	1.550364
Stddev	.0019804	.016260	.0009550	.0007414	1.4086	.002415	.020334
%RSD	1.083628	1.064625	3.953018	92.20027	.6315870	5.805768	1.311563

#1	.1811157	1.512690	.0230633	.0015174	222.0579	-.041174	1.560078
#2	.1822045	1.524407	.0248118	.0000375	222.3869	-.044201	1.564019
#3	.1849582	1.544820	.0246032	.0008574	224.6455	-.039428	1.526995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3702702	.0274472	-.002027	-.001822	.0003707	.7219526	.0146336
Stddev	.0251355	.0018013	.000423	.001036	.0002033	.0154697	.0030780
%RSD	6.788433	6.562794	20.89040	56.88784	54.84682	2.142752	21.03364

#1	.3413015	.0275824	-.001666	-.001830	.0005919	.7062689	.0149134
#2	.3832032	.0291771	-.002493	-.000782	.0001921	.7371990	.0175621
#3	.3863058	.0255821	-.001921	-.002854	.0003281	.7223900	.0114253

Sample Name: L2727-02 Acquired: 5/21/2020 22:19:21 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BUS-WASH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3919572	.0055979	.0408525
Stddev	.0153916	.0014124	.0002127
%RSD	3.926852	25.23140	.5207530

#1	.3954848	.0040002	.0410970
#2	.3751081	.0066802	.0407096
#3	.4052788	.0061133	.0407509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.9676	8779.426	2046.998	502.3808	1351.449
Stddev	3.1859	18.886	23.719	6.1391	4.594
%RSD	.3977539	.2151191	1.158706	1.222004	.3399425

#1	797.8671	8761.012	2019.611	496.4856	1353.972
#2	804.2325	8778.513	2060.903	501.9190	1354.229
#3	800.8032	8798.752	2060.479	508.7378	1346.147

Sample Name: L2728-02 Acquired: 5/21/2020 22:23:28 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239994 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247573	.0122302	.0086092	.0249732	-.001619	.1303053	.1415520
Stddev	.0049372	.0003376	.0006915	.0014473	.002783	.0143113	.0030047
%RSD	19.94222	2.760097	8.031577	5.795507	171.8250	10.98293	2.122705

#1	.0217307	.0121457	.0093353	.0256177	-.000704	.1337535	.1446141
#2	.0220866	.0119429	.0085339	.0233156	-.004744	.1145849	.1386081
#3	.0304545	.0126020	.0079585	.0259863	.000590	.1425775	.1414337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0014521	30.81881	.0008525	.0007310	-.000016	.0057595
Stddev	.000060	.0002451	.35285	.0012826	.0008369	.000465	.0066589
%RSD	66.71061	16.88053	1.144924	150.4582	114.4981	2992.977	115.6149

#1	-.000123	.0015374	30.48455	-.000535	-.000118	-.000378	.0024442
#2	-.000127	.0016431	30.78417	.001995	.000755	.000509	.0134253
#3	-.000021	.0011757	31.18770	.001097	.001556	-.000178	.0014091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930646	14.38555	.0027273	.0006305	217.3729	.0037126	.0752946
Stddev	.0012832	.23853	.0004291	.0006097	1.0673	.0055870	.0002997
%RSD	1.378848	1.658112	15.73462	96.70472	.4910046	150.4884	.3980434

#1	.0916065	14.11014	.0027130	.0012755	218.1717	-.002739	.0754252
#2	.0935654	14.52626	.0031635	.0000636	216.1607	.006895	.0755068
#3	.0940219	14.52024	.0023056	.0005523	217.7862	.006982	.0749517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4228849	.0279457	-.003387	-.005454	-.000917	.3082575	-.003942
Stddev	.0459897	.0019295	.000507	.000839	.000160	.0145802	.007098
%RSD	10.87524	6.904309	14.96440	15.38984	17.41511	4.729878	180.0781

#1	.4329860	.0299474	-.003879	-.006423	-.000909	.2971794	-.002773
#2	.3726843	.0260977	-.003417	-.004999	-.001081	.3028176	-.011552
#3	.4629845	.0277921	-.002866	-.004940	-.000762	.3247756	.002500

Sample Name: L2728-02 Acquired: 5/21/2020 22:23:28 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239994 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2507139	.0052762	.0334418
Stddev	.0044183	.0025386	.0001540
%RSD	1.762289	48.11500	.4603468

#1	.2457371	.0023805	.0332870
#2	.2541744	.0071189	.0334436
#3	.2522303	.0063290	.0335949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.4125	8719.568	2027.291	497.2625	1331.566
Stddev	3.4169	36.158	11.133	2.2145	5.112
%RSD	.4279567	.4146772	.5491773	.4453448	.3839044

#1	802.2929	8685.956	2016.090	499.6490	1336.881
#2	797.0906	8714.924	2038.356	495.2738	1326.685
#3	795.8542	8757.824	2027.426	496.8646	1331.131

Sample Name: L2728-05 Acquired: 5/21/2020 22:27:40 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043699	.0195851	.0288355	.0036982	.0057383	.0674307	.1476446
Stddev	.0022179	.0026039	.0003609	.0028279	.0006894	.0147750	.0035873
%RSD	50.75335	13.29509	1.251520	76.46613	12.01356	21.91131	2.429673

#1	.0022314	.0198746	.0292445	.0043358	.0065131	.0698500	.1444601
#2	.0066594	.0220321	.0285618	.0061529	.0051929	.0515954	.1469429
#3	.0042189	.0168486	.0287002	.0006060	.0055088	.0808467	.1515309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0011969	7.767654	-.000554	-.000028	.0016093	.0038948
Stddev	.000198	.0002050	.124968	.000617	.000528	.0002465	.0122738
%RSD	103.9792	17.12872	1.608823	111.5093	1895.887	15.31411	315.1375

#1	-.000387	.0010082	7.640424	-.000074	-.000056	.0015242	.0072006
#2	.000010	.0011674	7.772307	-.001250	.000514	.0018870	.0141771
#3	-.000195	.0014150	7.890230	-.000337	-.000541	.0014167	-.009693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151726	.9588545	.0013884	-.000500	194.4346	-.000413	.2316281
Stddev	.0002240	.0146954	.0001424	.000820	1.2787	.002011	.0028235
%RSD	1.475994	1.532602	10.25519	163.9373	.6576622	486.7671	1.218977

#1	.0152682	.9419919	.0012772	.000233	194.3681	.001841	.2283713
#2	.0149167	.9656437	.0013392	-.001386	195.7453	-.001059	.2333863
#3	.0153328	.9689278	.0015489	-.000348	193.1905	-.002022	.2331268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056498	.0349221	-.001119	-.003642	-.001420	.3653698	.0655097
Stddev	.017835	.0031277	.000494	.000590	.001056	.0130615	.0039027
%RSD	1.688077	8.956380	44.15364	16.20918	74.40154	3.574863	5.957407

#1	1.035933	.0334991	-.001680	-.003986	-.002595	.3564404	.0612687
#2	1.065844	.0327587	-.000925	-.003981	-.000549	.3803607	.0663105
#3	1.067718	.0385083	-.000751	-.002961	-.001115	.3593082	.0689498

Sample Name: L2728-05 Acquired: 5/21/2020 22:27:40 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239990 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3168425	.0060885	.0591537
Stddev	.0054934	.0020257	.0002911
%RSD	1.733799	33.27070	.4920691

#1	.3105026	.0040416	.0588236
#2	.3198322	.0061318	.0593733
#3	.3201925	.0080923	.0592643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.7398	8789.132	2018.705	501.1965	1360.529
Stddev	1.5519	12.961	13.238	2.2028	3.656
%RSD	.1923634	.1474667	.6557697	.4395099	.2687363

#1	808.1584	8778.173	2021.565	500.0863	1361.694
#2	805.0823	8785.785	2030.278	499.7697	1356.432
#3	806.9786	8803.438	2004.270	503.7335	1363.461

Sample Name: L2728-11 Acquired: 5/21/2020 22:35:55 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 240000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036637	.0226944	.0070998	.0074992	.0023455	.0644255	.1708602
Stddev	.0026543	.0018535	.0029365	.0072231	.0019724	.0082745	.0024530
%RSD	72.44746	8.167187	41.36030	96.31835	84.09442	12.84345	1.435702

#1	.0043373	.0242411	.0042925	.0109671	.0000778	.0621137	.1716833
#2	.0007376	.0232022	.0068565	-.000804	.0032954	.0575529	.1727959
#3	.0059163	.0206399	.0101504	.012334	.0036632	.0736101	.1681015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0002073	6.671255	.0000643	.0014883	.0009513	.1027419
Stddev	.0000695	.0001426	.061175	.0002856	.0001715	.0009765	.0045774
%RSD	289.2697	68.79655	.9169942	444.1864	11.52198	102.6433	4.455222

#1	-.000051	.0003698	6.600637	-.000256	.0013046	.0015395	.1041541
#2	.000037	.0001029	6.708036	.000155	.0016441	-.000176	.1064468
#3	.000086	.0001493	6.705092	.000294	.0015162	.001490	.0976249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0749464	1.573778	.0029968	-.000964	222.5255	-.002520	.0856949
Stddev	.0006678	.062724	.0005875	.000628	2.8198	.002341	.0003322
%RSD	.8910416	3.985583	19.60325	65.12607	1.267183	92.90490	.3876251

#1	.0746119	1.505369	.0023185	-.001679	219.2743	-.003548	.0860773
#2	.0745120	1.587379	.0033338	-.000706	223.9965	.000159	.0855294
#3	.0757154	1.628585	.0033382	-.000506	224.3056	-.004172	.0854781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6596055	.0342937	-.000760	-.004873	-.001312	.1834631	-.005379
Stddev	.0428793	.0017228	.000375	.000834	.000401	.0241220	.003188
%RSD	6.500745	5.023756	49.36644	17.12487	30.52177	13.14815	59.26982

#1	.6967787	.0337969	-.000479	-.004499	-.001482	.2004644	-.008601
#2	.6693430	.0328739	-.000615	-.004290	-.000855	.1558552	-.005308
#3	.6126950	.0362104	-.001186	-.005829	-.001600	.1940699	-.002227

Sample Name: L2728-11 Acquired: 5/21/2020 22:35:55 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 240000 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3956066	.0054897	.0462558
Stddev	.0036647	.0019410	.0002508
%RSD	.9263597	35.35744	.5421181

#1	.3949151	.0061726	.0459783
#2	.3923368	.0069969	.0464662
#3	.3995678	.0032995	.0463230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.2277	8861.663	2048.805	507.9895	1358.947
Stddev	.4333	26.944	8.485	1.3344	.830
%RSD	.0530163	.3040495	.4141388	.2626736	.0610437

#1	817.6631	8892.253	2039.865	506.7244	1359.905
#2	816.7966	8841.451	2049.806	507.8602	1358.469
#3	817.2232	8851.286	2056.746	509.3838	1358.467

Sample Name: L2728-14 Acquired: 5/21/2020 22:40:07 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 240001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072431	.0208283	.0042876	.0083184	.0033106	.0609552	.1294482
Stddev	.0057075	.0012233	.0003273	.0056332	.0005898	.0089493	.0023014
%RSD	78.79886	5.873431	7.634525	67.71980	17.81536	14.68169	1.777885

#1	.0026169	.0218692	.0046139	.0112918	.0026512	.0709517	.1301967
#2	.0054912	.0194808	.0042895	.0118420	.0037878	.0536894	.1312823
#3	.0136213	.0211349	.0039593	.0018215	.0034927	.0582246	.1268657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0008276	8.870013	-.000073	.0013796	.0002790	.0055908
Stddev	.000099	.0001617	.110107	.000788	.0003119	.0004816	.0044287
%RSD	77.29110	19.54162	1.241337	1086.943	22.61065	172.5969	79.21410

#1	-.000114	.0009552	8.748853	-.000749	.0011650	.0007936	.0038546
#2	-.000234	.0006457	8.897222	.000793	.0017374	.0002042	.0022933
#3	-.000037	.0008818	8.963964	-.000262	.0012362	-.000161	.0106246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497645	1.322418	.0016519	-.000351	214.3413	-.001383	.0748215
Stddev	.0012933	.037298	.0003604	.000500	1.4342	.001804	.0011342
%RSD	2.598811	2.820454	21.81823	142.2791	.6691174	130.4594	1.515883

#1	.0482792	1.363248	.0013347	-.000540	215.9904	-.000559	.0750943
#2	.0503732	1.290135	.0020438	.000215	213.3855	-.003452	.0735758
#3	.0506411	1.313872	.0015773	-.000730	213.6481	-.000138	.0757945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8983663	.0322903	-.001328	-.002606	-.000345	.4262392	.0023010
Stddev	.0389596	.0011390	.000468	.000523	.000548	.0055692	.0011763
%RSD	4.336711	3.527376	35.20594	20.06237	158.7340	1.306591	51.11838

#1	.9115493	.0317571	-.000933	-.003005	.000278	.4209883	.0018675
#2	.9290240	.0335981	-.001208	-.002800	-.000753	.4256496	.0014031
#3	.8545256	.0315157	-.001844	-.002014	-.000561	.4320797	.0036325

Sample Name: L2728-14 Acquired: 5/21/2020 22:40:07 Type: Unk
 Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 240001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4228249	.0043292	.0556065
Stddev	.0032619	.0003936	.0006946
%RSD	.7714461	9.091421	1.249080

#1	.4238371	.0046305	.0548623
#2	.4191769	.0038839	.0562374
#3	.4254607	.0044732	.0557199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.7412	8944.043	2081.464	509.5815	1375.226
Stddev	2.3720	26.058	15.856	3.5879	4.938
%RSD	.2886517	.2913443	.7617600	.7040969	.3590464

#1	822.9821	8914.287	2082.354	507.5231	1379.893
#2	819.0062	8955.055	2065.182	507.4970	1370.056
#3	823.2354	8962.788	2096.856	513.7245	1375.728

Sample Name: CCV07 Acquired: 5/21/2020 22:44:15 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129029BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.430217	4.569824	4.931664	4.510000	F 4.244314	9.204691
Stddev	.008491	.027815	.028898	.020697	.018146	.036169
%RSD	.1916509	.6086603	.5859766	.4589224	.4275425	.3929374

#1	4.437740	4.587989	4.952734	4.533199	4.244413	9.245607
#2	4.421011	4.537803	4.898720	4.503375	4.226118	9.191486
#3	4.431899	4.583681	4.943539	4.493426	4.262410	9.176981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.303190	.2680561	2.566398	24.69592	1.076930	2.398208
Stddev	.065817	.0013171	.002500	.04277	.004115	.006500
%RSD	.7926688	.4913514	.0974165	.1731698	.3820827	.2710445

#1	8.378980	.2694749	2.569282	24.74507	1.072179	2.402800
#2	8.260426	.2668724	2.565070	24.66716	1.079309	2.401054
#3	8.270162	.2678209	2.564842	24.67554	1.079303	2.390770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.108287	F 4.185383	F 2.237548	24.10841	2.479385	1.159656
Stddev	.004440	.011943	.012984	.15824	.008923	.002360
%RSD	.4005775	.2853435	.5802947	.6563742	.3598950	.2034856

#1	1.108091	4.179244	2.250158	23.97104	2.487352	1.159872
#2	1.103948	4.199146	2.224219	24.07274	2.469743	1.161900
#3	1.112821	4.177758	2.238266	24.28144	2.481061	1.157196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19.82221	2.365763	2.433069	F 19.90595	4.695638	F 4.265381
Stddev	.09331	.008932	.018400	.08525	.040619	.015360
%RSD	.4707201	.3775393	.7562489	.4282885	.8650299	.3601087

#1	19.92961	2.356445	2.429003	19.97073	4.742380	4.260908
#2	19.77595	2.374250	2.417041	19.80936	4.675629	4.282480
#3	19.76107	2.366593	2.453161	19.93775	4.668906	4.252753

Sample Name: CCV07 Acquired: 5/21/2020 22:44:15 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129029BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.541539	4.831232	F 4.180798	4.645290	4.660017	F 4.385876
Stddev	.026402	.003489	.047552	.028694	.019115	.041146
%RSD	.5813445	.0722136	1.137392	.6176974	.4101874	.9381481
#1	4.560314	4.827449	4.142966	4.654505	4.672915	4.433384
#2	4.511351	4.831924	4.165250	4.613121	4.638057	4.361665
#3	4.552954	4.834323	4.234178	4.668245	4.669080	4.362579

Elem	Sr4077
Units	ppm
Avg	4.648841
Stddev	.034825
%RSD	.7491190
#1	4.689012
#2	4.630336
#3	4.627175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.5111	9556.737	2147.127	537.5646	1459.720
Stddev	2.0084	19.479	18.244	2.5634	2.479
%RSD	.2315181	.2038207	.8496761	.4768459	.1698293
#1	867.8483	9536.364	2126.071	538.4549	1457.092
#2	865.3554	9558.667	2157.092	539.5642	1460.052
#3	869.3296	9575.178	2158.218	534.6748	1462.017

Sample Name: CCB07 Acquired: 5/21/2020 22:47:58 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129029BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.010178	.0014787	-.001101	.0041536	.0047801	-.020589
Stddev	.001138	.0014251	.000993	.0045328	.0019514	.009301
%RSD	11.18051	96.37693	90.12689	109.1280	40.82400	45.17450

#1	-.011345	.0000744	-.000263	.0079579	.0046578	-.020672
#2	-.010117	.0014379	-.002198	-.000862	.0067898	-.029848
#3	-.009072	.0029238	-.000844	.005365	.0028927	-.011247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008384	-.000174	-.000323	.0347731	.0002247	-.000927
Stddev	.001170	.000043	.000261	.0116234	.0003397	.000344
%RSD	13.95328	24.83561	80.99241	33.42637	151.2057	37.06175

#1	-.007044	-.000148	-.000533	.0393233	.0000477	-.001051
#2	-.009200	-.000150	-.000030	.0434330	.0006163	-.001192
#3	-.008908	-.000224	-.000405	.0215630	.0000099	-.000539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001085	-.008798	.0000639	-.004429	.0004865	-.001128
Stddev	.000909	.002556	.0002531	.025642	.0009062	.001105
%RSD	83.77200	29.05696	396.1162	578.9459	186.2881	97.91838

#1	-.002009	-.010573	.0003165	-.033854	-.000543	-.000525
#2	-.000192	-.005868	.0000648	.007431	.001166	-.002403
#3	-.001054	-.009953	-.000190	.013136	.000836	-.000456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651596	.0015836	-.000088	.1865738	.0011227	.0010273
Stddev	.0033228	.0051093	.001055	.0361892	.0019721	.0001806
%RSD	5.099514	322.6410	1196.786	19.39672	175.6537	17.58358

#1	.0663659	-.002343	-.001306	.2087078	.0005310	.0011725
#2	.0677109	.007360	.000554	.1448111	.0033230	.0010843
#3	.0614022	-.000266	.000487	.2062024	-.000486	.0008250

Sample Name: CCB07 Acquired: 5/21/2020 22:47:58 Type: Unk
Method: NON EPA-6010-200.7(v461) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129029BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024038	-.001306	-.039199	.0015437	-.000049	-.000215
Stddev	.0010082	.001646	.008477	.0027668	.001373	.001277
%RSD	41.94332	126.0250	21.62545	179.2309	2784.783	594.9596

#1	.0035617	-.001058	-.041223	.0026956	.001058	-.000561
#2	.0019300	.000202	-.046480	.0035484	-.001585	.001200
#3	.0017198	-.003061	-.029893	-.001613	.000379	-.001283

Elem	Sr4077
Units	ppm
Avg	-.000026
Stddev	.000093
%RSD	361.9969

#1	-.000068
#2	-.000090
#3	.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.2874	10158.09	2209.841	576.6248	1649.790
Stddev	6.6596	7.24	20.410	4.1548	12.220
%RSD	.7205082	.0713180	.9235821	.7205388	.7407257

#1	921.6024	10166.40	2186.479	575.3020	1642.087
#2	931.8703	10153.14	2218.837	573.2924	1663.880
#3	919.3895	10154.71	2224.208	581.2799	1643.403