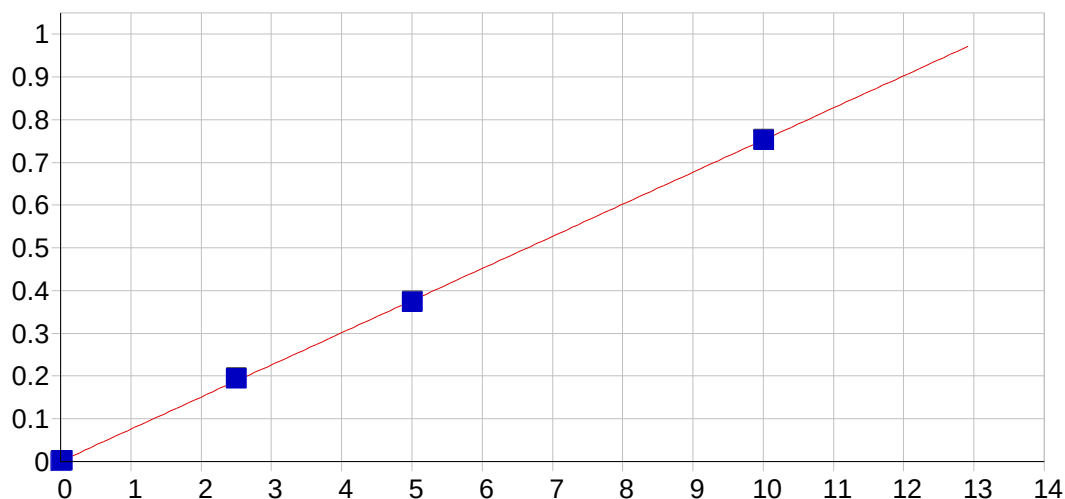




As 189.042 {479}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000616

Re-Slope: 1.000000

A1 (Gain): 0.075186

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999934

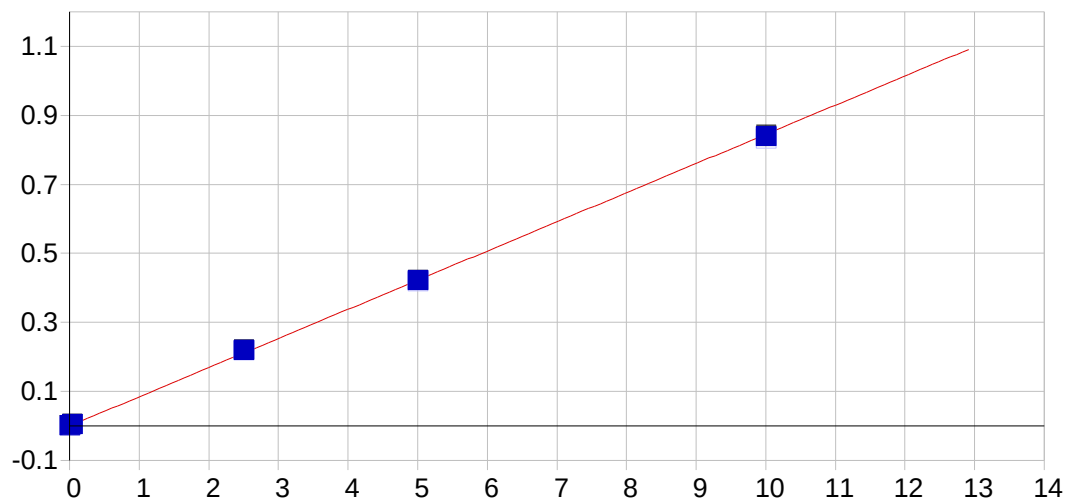
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.003942

Predicted MQL: 0.013141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.02000	.01887	-.001	-5.66	.00203	.000	1
S3	2.5000	2.5642	.064	2.57	.19341	.001	1
S4	5.0000	4.9463	-.054	-1.07	.37252	.002	1
S5	10.000	9.9906	-.009	-.094	.75178	.001	1



TI 190.856 {477}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

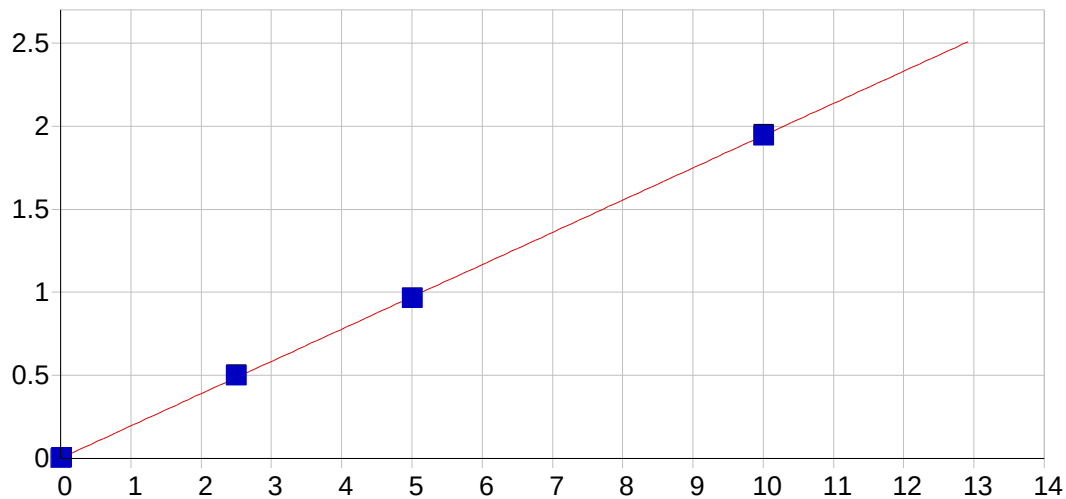
Weighting: 1/Conc

A0 (Offset): -0.000125

Re-Slope: 1.000000

A1 (Gain): 0.084519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002589
 Predicted MQL: 0.008630

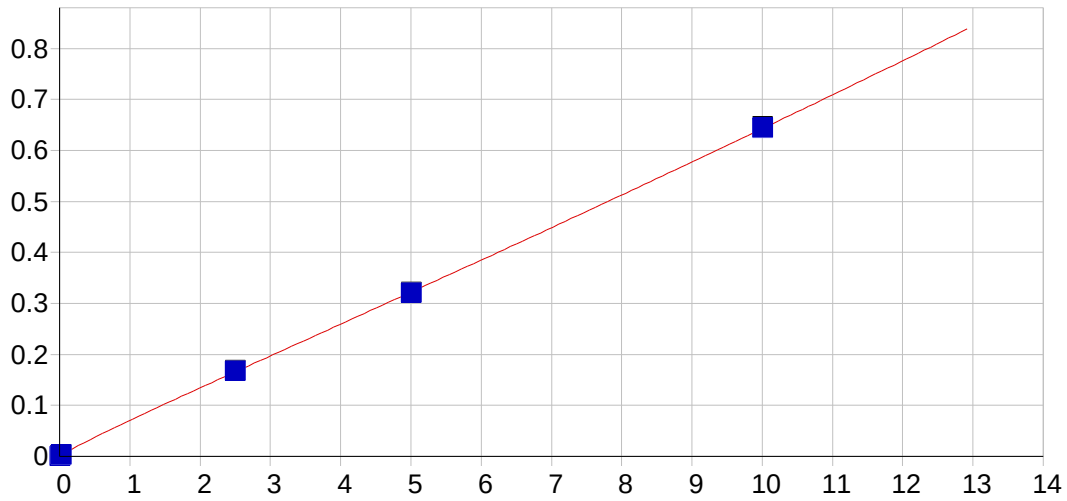
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04202	.002	5.06	.00334	.000	1
S3	2.5000	2.5886	.089	3.54	.21662	.000	1
S4	5.0000	4.9901	-.010	-.197	.41755	.000	1
S5	10.000	9.9193	-.081	-.807	.83008	.003	1



Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001789 Re-Slope: 1.000000
 A1 (Gain): 0.194098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002275
 Predicted MQL: 0.007583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00179	.000	1
S1	.01200	.01271	.001	5.91	.00421	.000	1
S3	2.5000	2.5554	.055	2.22	.49716	.002	1
S4	5.0000	4.9517	-.048	-.966	.96165	.000	1
S5	10.000	9.9922	-.008	-.078	1.9388	.008	1



Se 196.090 {472}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000348

Re-Slope: 1.000000

A1 (Gain): 0.069055

Y-int: 0.000000

A2 (Curvature): 0.001231

n (Exponent): 0.910000

Correlation: 0.999989

Status:

Warning

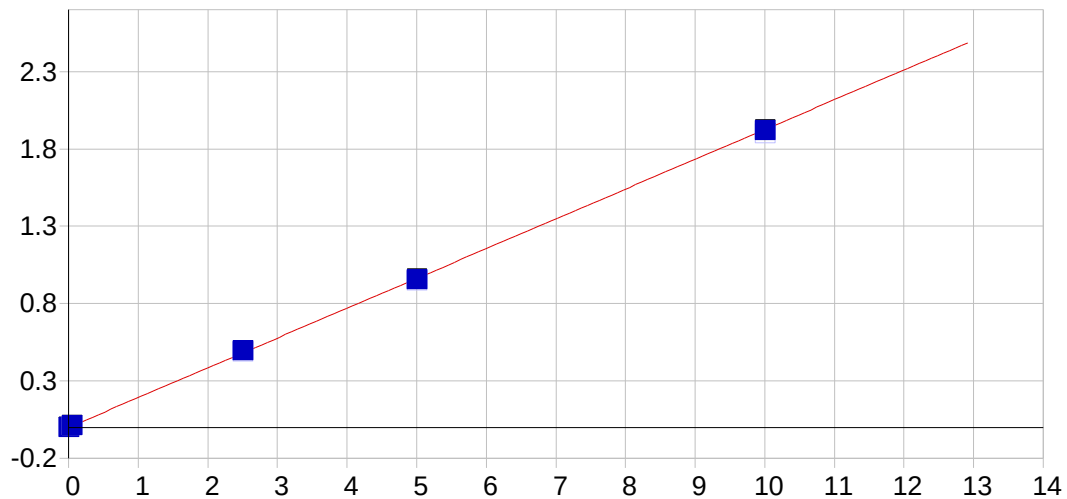
Positive Curvature

Std Error of Est: 0.000013

Predicted MDL: 0.004727

Predicted MQL: 0.015757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01901	-.001	-4.93	.00222	.000	1
S3	2.5000	2.5194	.019	.777	.16704	.001	1
S4	5.0000	4.9733	-.027	-.534	.32039	.001	1
S5	10.000	10.008	.008	.085	.64348	.003	1



Sb 206.833 {463}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000218

Re-Slope: 1.000000

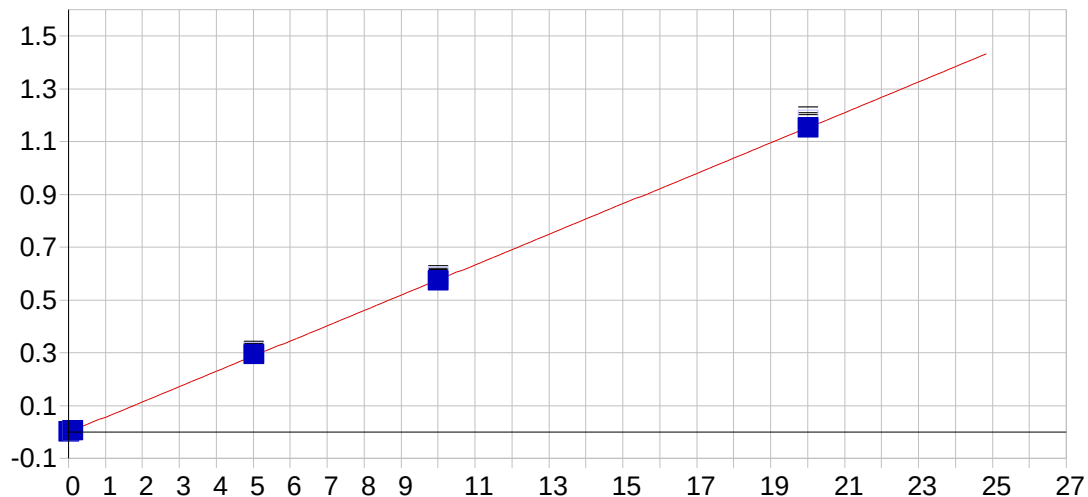
A1 (Gain): 0.192566

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942
 Std Error of Est: 0.000079
 Predicted MDL: 0.002332
 Predicted MQL: 0.007773

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.001	1
S1	.05000	.05152	.002	3.03	.00946	.000	1
S3	2.5000	2.5636	.064	2.54	.48803	.001	1
S4	5.0000	4.9644	-.036	-.713	.94492	.002	1
S5	10.000	9.9706	-.029	-.294	1.8981	.001	1



AI 396.152 { 85}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

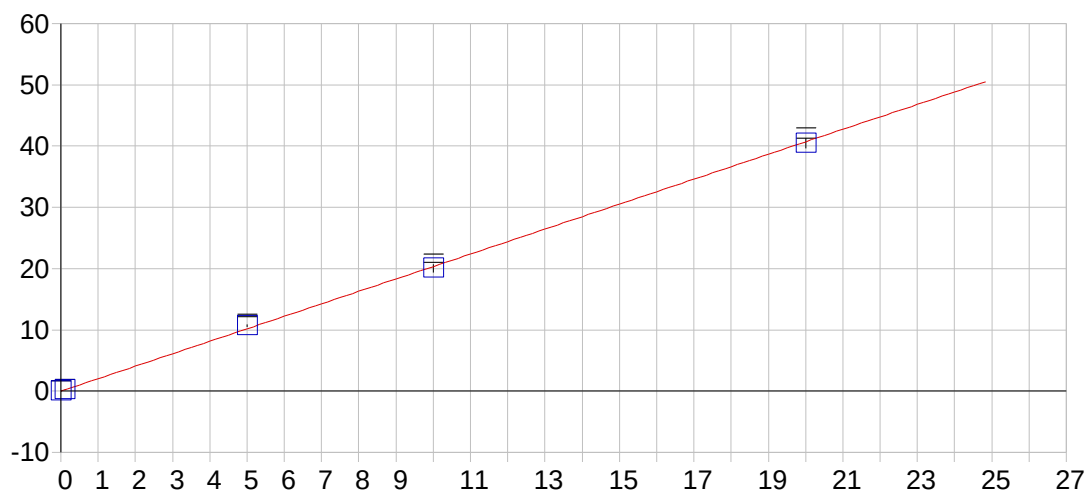
Weighting: 1/Conc

A0 (Offset): -0.001311
 A1 (Gain): 0.057701
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973
 Std Error of Est: 0.000033
 Predicted MDL: 0.012239
 Predicted MQL: 0.040798

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	-.00131	.000	1
S1	.10000	.10095	.001	.950	.00494	.000	1
S3	5.0000	5.0820	.082	1.64	.29920	.005	1
S4	10.000	9.9214	-.079	-.786	.58570	.005	1
S5	20.000	19.996	-.004	-.022	1.1815	.011	1

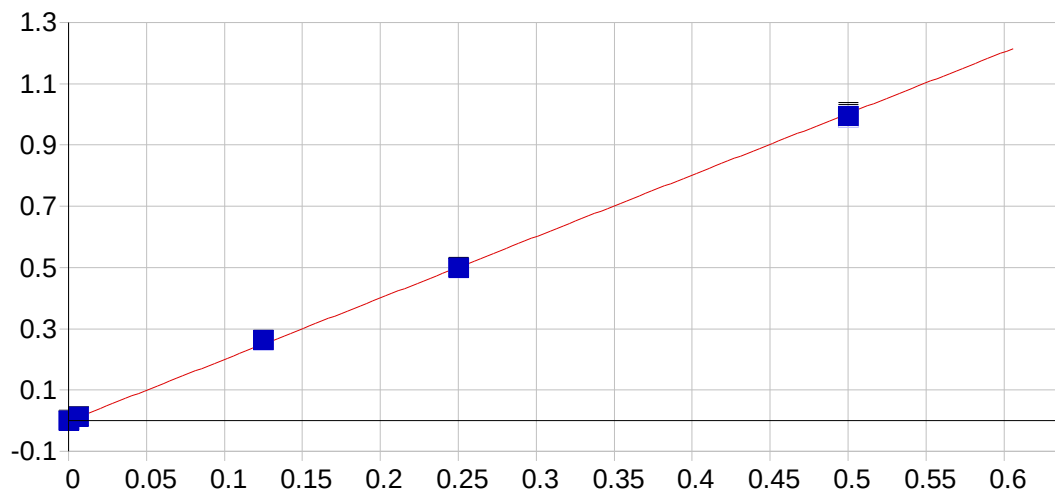


Ba 493.409 { 68}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003771 Re-Slope: 1.000000
 A1 (Gain): 2.035261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.003306
 Predicted MDL: 0.001014
 Predicted MQL: 0.003380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00379	.002	1
S1	.10000	.10539	.005	5.39	.21073	.005	1
S3	5.0000	5.2531	.253	5.06	10.688	.164	1
S4	10.000	9.8556	-.144	-1.44	20.055	.683	1
S5	20.000	19.886	-.114	-.570	40.469	.857	1



Be 234.861 {144}

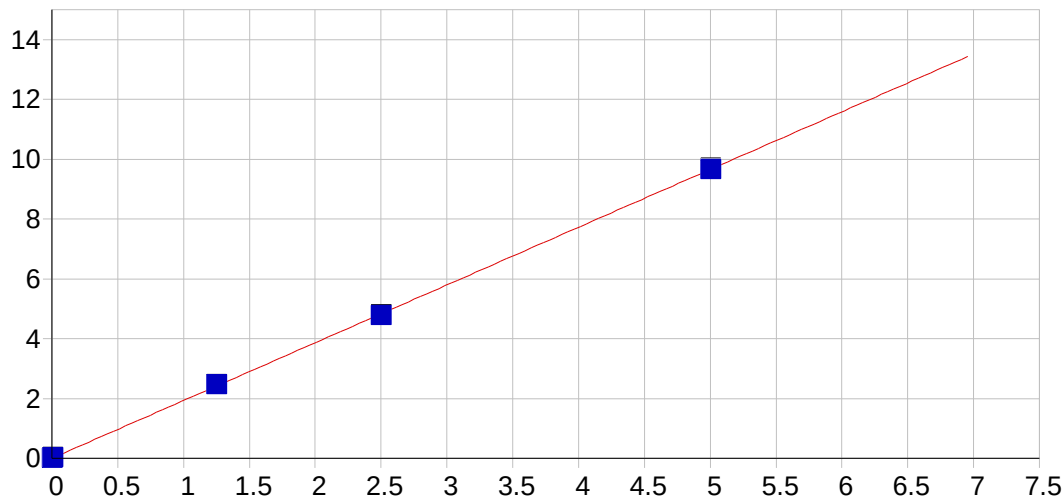
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000852 Re-Slope: 1.000000
 A1 (Gain): 2.006655 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829
 Std Error of Est: 0.000109
 Predicted MDL: 0.000111
 Predicted MQL: 0.000370

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.00600	.00630	.000	5.00	.01166	.000	1
S3	.12500	.13042	.005	4.34	.25929	.001	1
S4	.25000	.24885	-.001	-.461	.49534	.001	1
S5	.50000	.49543	-.005	-.914	.98698	.013	1



Cd 226.502 {449}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

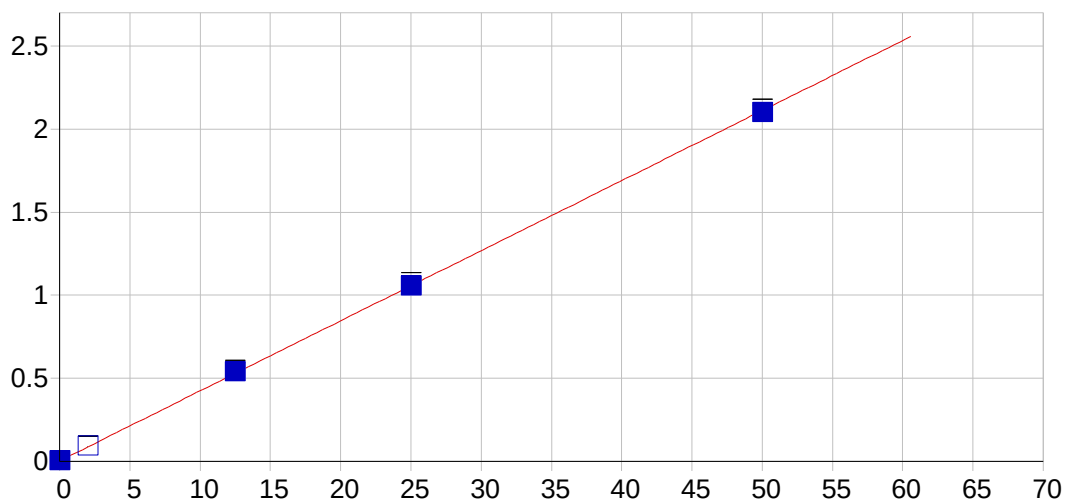
Weighting: 1/Conc

A0 (Offset): 0.001466
 A1 (Gain): 1.931044
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953
 Std Error of Est: 0.000176
 Predicted MDL: 0.000178
 Predicted MQL: 0.000594

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	.00147	.000	1
S1	.00600	.00610	.000	1.64	.01326	.000	1
S3	1.2500	1.2756	.026	2.05	2.4652	.006	1
S4	2.5000	2.4726	-.027	-1.10	4.7770	.011	1
S5	5.0000	5.0017	.002	.035	9.6620	.023	1

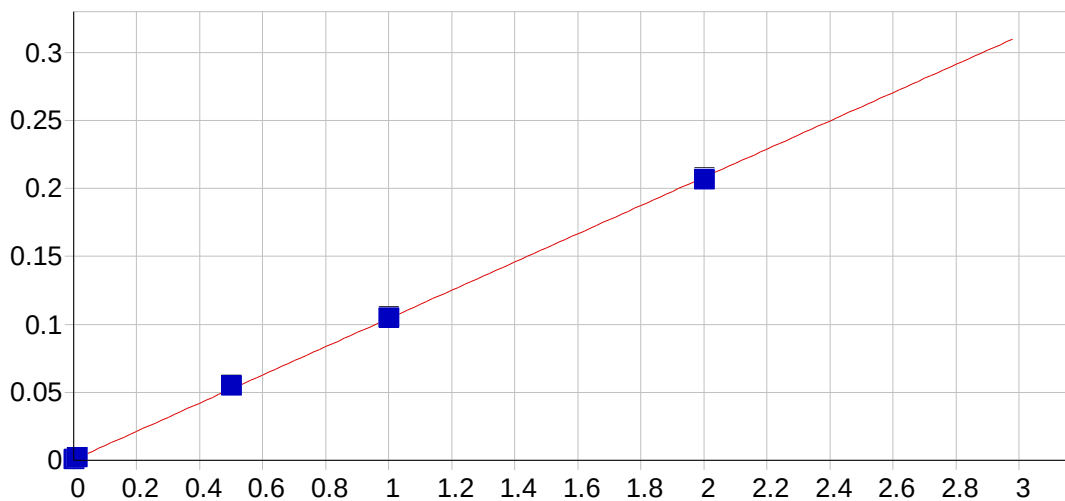


Ca 373.690 { 90}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002491 Re-Slope: 1.000000
 A1 (Gain): 0.042179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.013730
 Predicted MQL: 0.045765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00249	.000	1
S2	2.0000	2.0947	.095	4.74	.09084	.003	1
S3	12.500	12.747	.247	1.97	.54041	.008	1
S4	25.000	24.974	-.026	-.105	1.0564	.018	1
S5	50.000	49.685	-.315	-.630	2.0993	.020	1



Cr 267.716 {126}

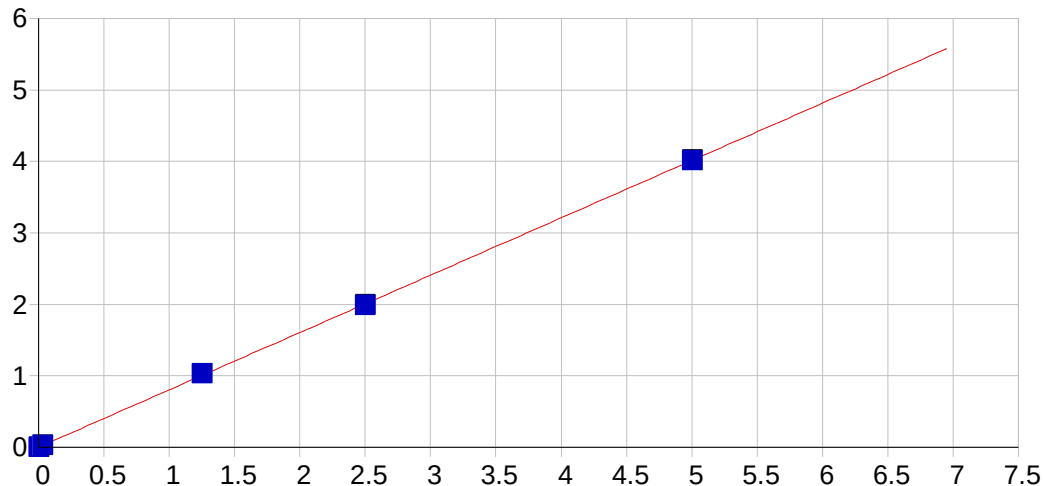
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000546 Re-Slope: 1.000000
 A1 (Gain): 0.103802 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842
 Std Error of Est: 0.000014
 Predicted MDL: 0.000750
 Predicted MQL: 0.002499

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.01000	.01118	.001	11.8	.00171	.000	1
S3	.50000	.51953	.020	3.91	.05479	.000	1
S4	1.0000	1.0002	.000	.018	.10501	.001	1
S5	2.0000	1.9791	-.021	-1.04	.20726	.000	1



Co 228.616 {448}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

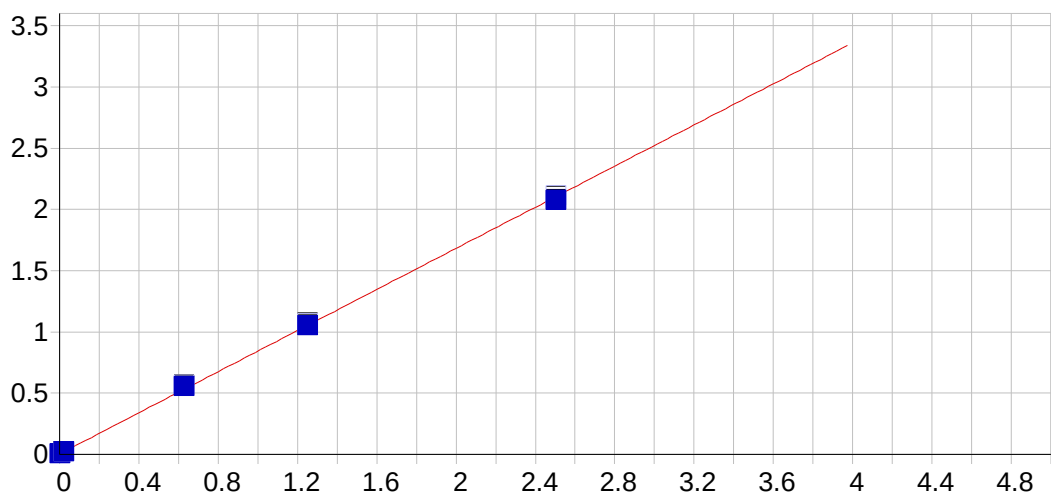
Weighting: 1/Conc

A0 (Offset): 0.001323
 A1 (Gain): 0.802421
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950
 Std Error of Est: 0.000168
 Predicted MDL: 0.000394
 Predicted MQL: 0.001312

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	.00132	.000	1
S1	.03000	.02975	-.000	-.839	.02497	.000	1
S3	1.2500	1.2782	.028	2.25	1.0242	.002	1
S4	2.5000	2.4758	-.024	-.968	1.9825	.008	1
S5	5.0000	4.9963	-.004	-.075	3.9995	.011	1

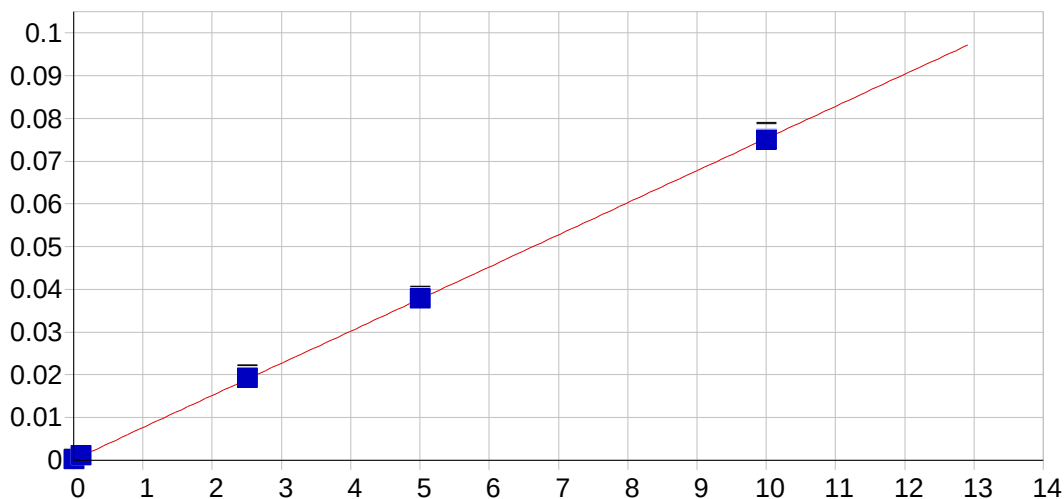


Cu 224.700 {450}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004208 Re-Slope: 1.000000
 A1 (Gain): 0.839064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000675
 Predicted MQL: 0.002250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00421	.000	1
S1	.02000	.02161	.002	8.07	.02260	.000	1
S3	.62500	.65557	.031	4.89	.56243	.000	1
S4	1.2500	1.2484	-.002	-.126	1.0680	.004	1
S5	2.5000	2.4694	-.031	-1.22	2.1088	.002	1



Fe 240.488 {140}

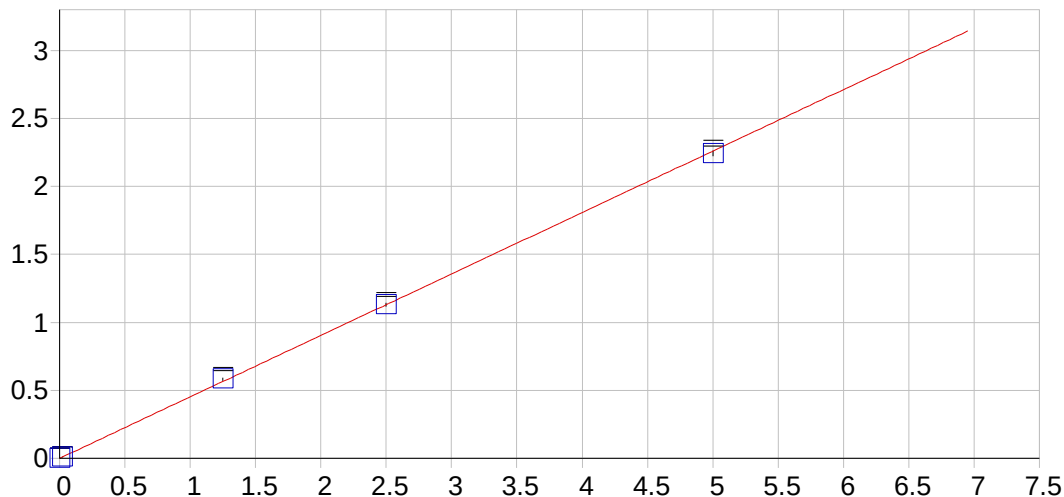
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.007517 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895
 Std Error of Est: 0.000006
 Predicted MDL: 0.007029
 Predicted MQL: 0.023430

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00015	.000	1
S1	.10000	.11683	.017	16.8	.00104	.000	1
S3	2.5000	2.5366	.037	1.46	.01932	.001	1
S4	5.0000	5.0063	.006	.127	.03798	.000	1
S5	10.000	9.9402	-.060	-.598	.07526	.001	1



Mn 257.610 {131}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

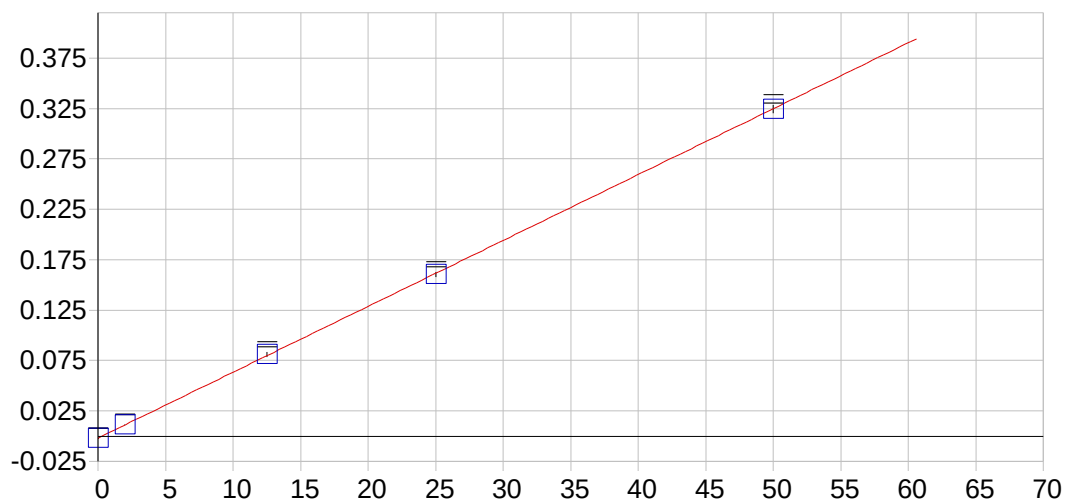
Weighting: 1/Conc

A0 (Offset): 0.000193
 A1 (Gain): 0.451919
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897
 Std Error of Est: 0.000111
 Predicted MDL: 0.000467
 Predicted MQL: 0.001557

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	.00019	.000	1
S1	.02000	.02195	.002	9.75	.01011	.000	1
S3	1.2500	1.2902	.040	3.21	.58324	.012	1
S4	2.5000	2.4979	-.002	-.083	1.1291	.015	1
S5	5.0000	4.9600	-.040	-.801	2.2417	.022	1

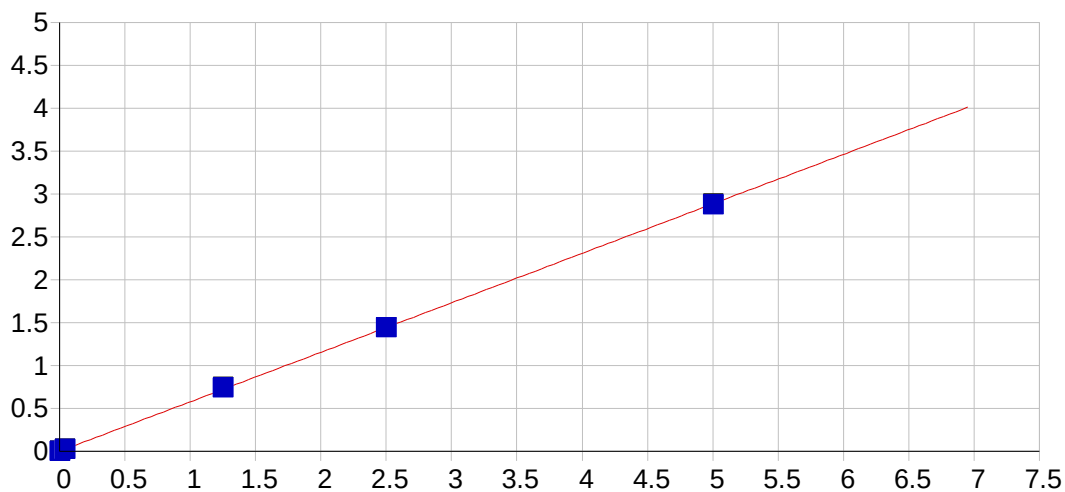


Mg 279.079 {121}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001901 Re-Slope: 1.000000
 A1 (Gain): 0.006534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.037991
 Predicted MQL: 0.126636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00190	.000	1
S2	2.0000	2.0509	.051	2.54	.01150	.000	1
S3	12.500	12.667	.167	1.34	.08086	.003	1
S4	25.000	24.851	-.149	-.595	.16048	.002	1
S5	50.000	49.931	-.069	-.138	.32435	.004	1



Ni 231.604 {446}

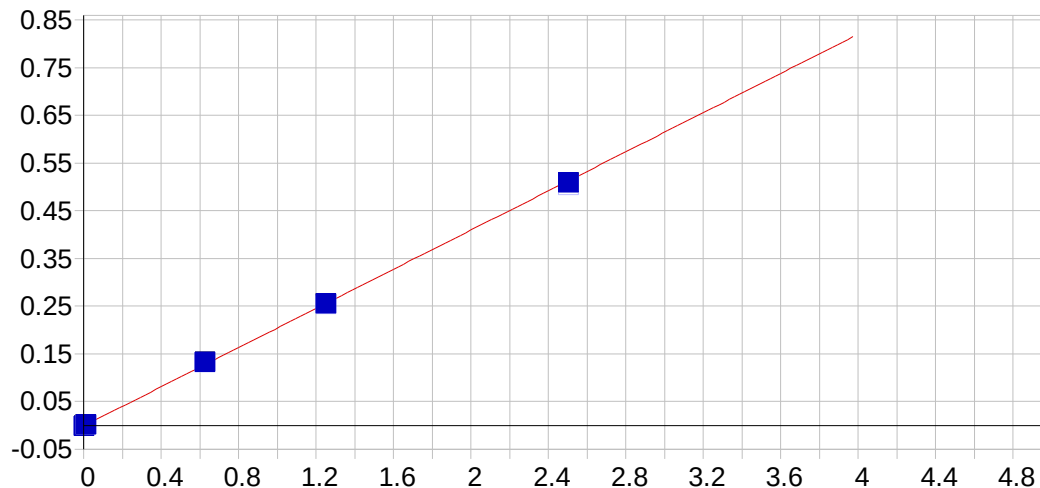
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000854 Re-Slope: 1.000000
 A1 (Gain): 0.576880 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938
 Std Error of Est: 0.000155
 Predicted MDL: 0.000622
 Predicted MQL: 0.002075

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.04000	.04127	.001	3.16	.02466	.001	1
S3	1.2500	1.2833	.033	2.67	.74143	.001	1
S4	2.5000	2.4889	-.011	-.446	1.4371	.001	1
S5	5.0000	4.9766	-.023	-.469	2.8727	.010	1



Ag 328.068 {103}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

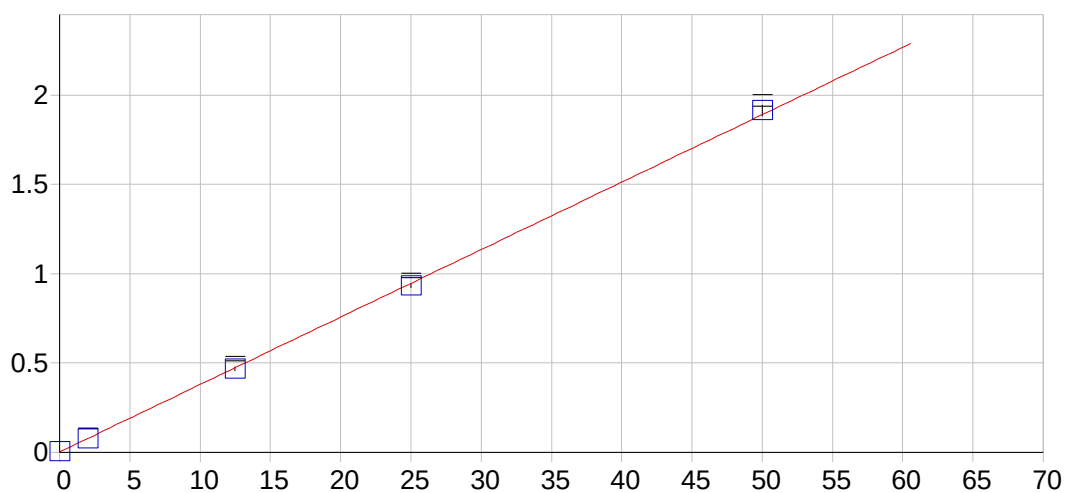
Weighting: 1/Conc

A0 (Offset): -0.001126
 A1 (Gain): 0.205421
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868
 Std Error of Est: 0.000028
 Predicted MDL: 0.000743
 Predicted MQL: 0.002478

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	-.00113	.000	1
S1	.01000	.01016	.000	1.65	.00093	.000	1
S3	.62500	.64935	.024	3.90	.13114	.001	1
S4	1.2500	1.2466	-.003	-.274	.25271	.000	1
S5	2.5000	2.4789	-.021	-.843	.50362	.000	1

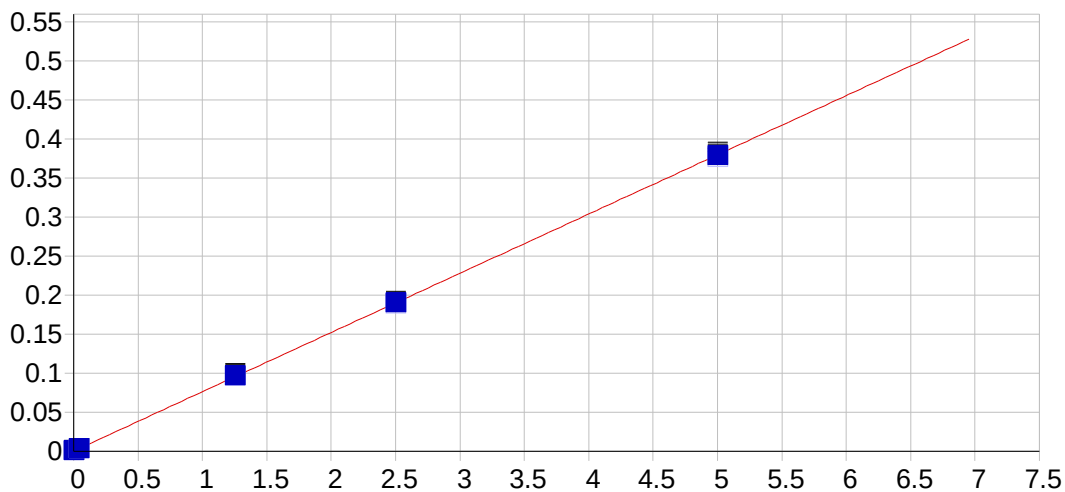


Na 589.592 { 57}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002384 Re-Slope: 1.000000
 A1 (Gain): 0.037752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.011515
 Predicted MQL: 0.038384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00239	.000	1
S2	2.0000	1.9534	-.047	-2.33	.07613	.002	1
S3	12.500	12.301	-.199	-1.60	.46676	.011	1
S4	25.000	24.637	-.363	-1.45	.93248	.014	1
S5	50.000	50.609	.609	1.22	1.9130	.031	1



V 292.402 {115}

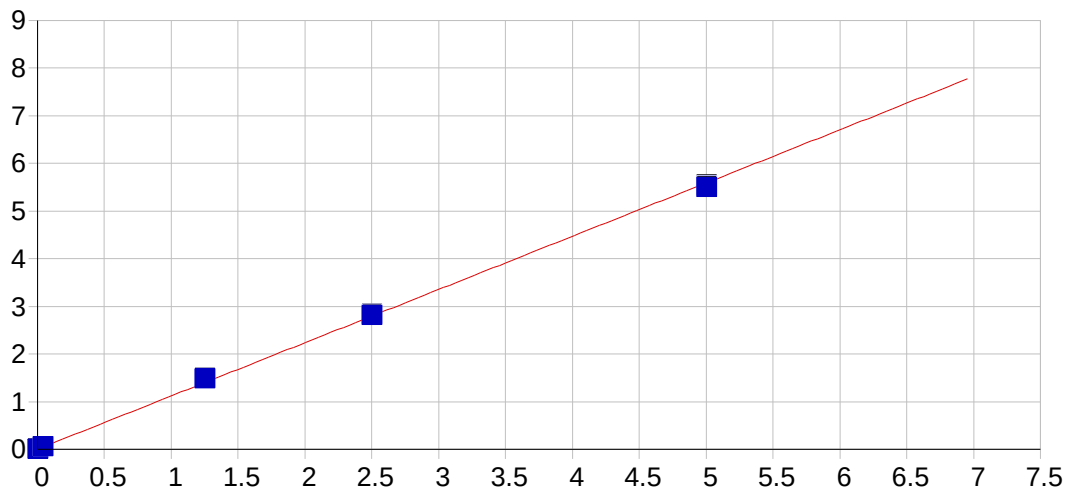
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.075882 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982
 Std Error of Est: 0.000011
 Predicted MDL: 0.003391
 Predicted MQL: 0.011302

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.04000	.03928	-.001	-1.80	.00337	.000	1
S3	1.2500	1.2679	.018	1.43	.09593	.003	1
S4	2.5000	2.4961	-.004	-.156	.18842	.002	1
S5	5.0000	4.9867	-.013	-.266	.37598	.004	1



Zn 206.200 {464}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

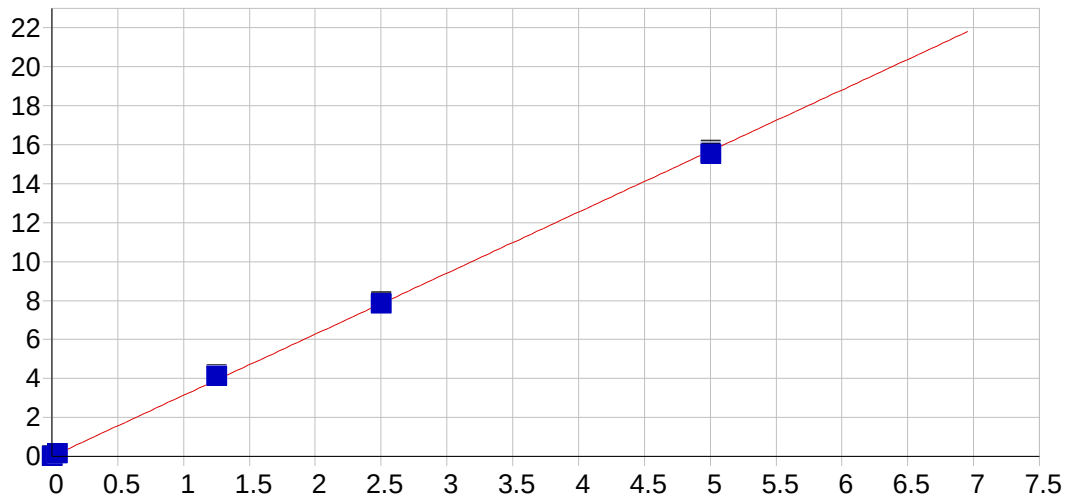
Weighting: 1/Conc

A0 (Offset): 0.003806
 A1 (Gain): 1.117129
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707
 Std Error of Est: 0.000659
 Predicted MDL: 0.000341
 Predicted MQL: 0.001137

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	.00380	.001	1
S1	.04000	.04195	.002	4.87	.05098	.000	1
S3	1.2500	1.3185	.069	5.48	1.4865	.006	1
S4	2.5000	2.5109	.011	.437	2.8283	.005	1
S5	5.0000	4.9186	-.081	-1.63	5.5374	.017	1

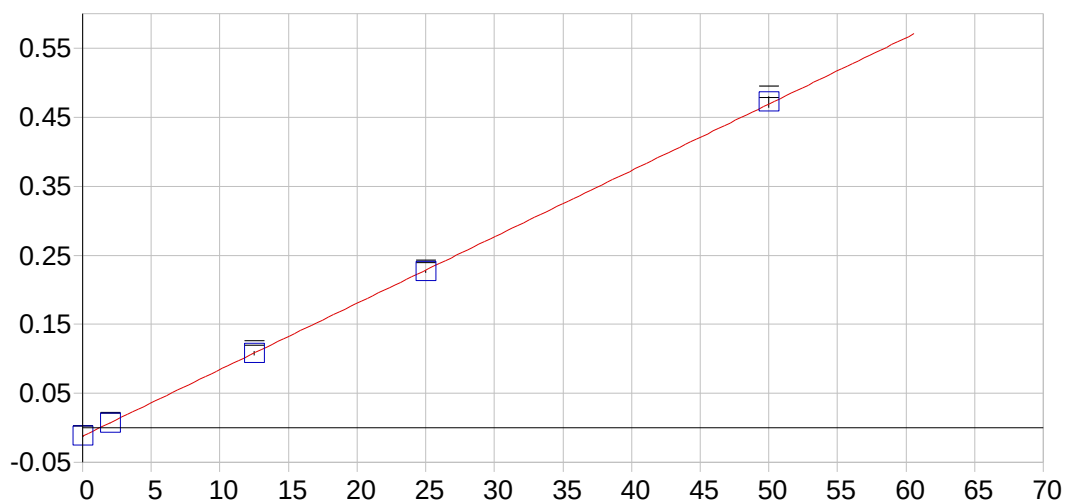


Zn 213.856 {158}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000892 Re-Slope: 1.000000
 A1 (Gain): 3.135405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.001586
 Predicted MDL: 0.000423
 Predicted MQL: 0.001408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.001	1
S1	.04000	.04169	.002	4.23	.13249	.000	1
S3	1.2500	1.3127	.063	5.02	4.1441	.025	1
S4	2.5000	2.4894	-.011	-.424	7.8608	.068	1
S5	5.0000	4.9462	-.054	-1.08	15.618	.082	1



K 766.490 {44}

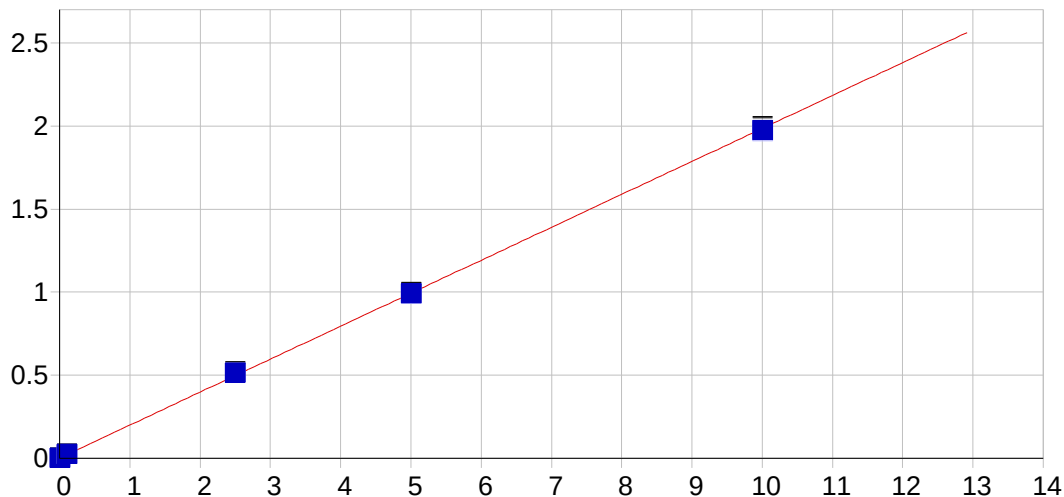
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011915 Re-Slope: 1.000000
 A1 (Gain): 0.009622 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000040
 Predicted MDL: 0.045245
 Predicted MQL: 0.150818

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.01191	.000	1
S2	2.0000	1.9530	-.047	-2.35	.00688	.000	1
S3	12.500	12.470	-.030	-.241	.10807	.003	1
S4	25.000	24.770	-.230	-.918	.22643	.002	1
S5	50.000	50.307	.307	.613	.47215	.008	1



B 249.678 {135}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

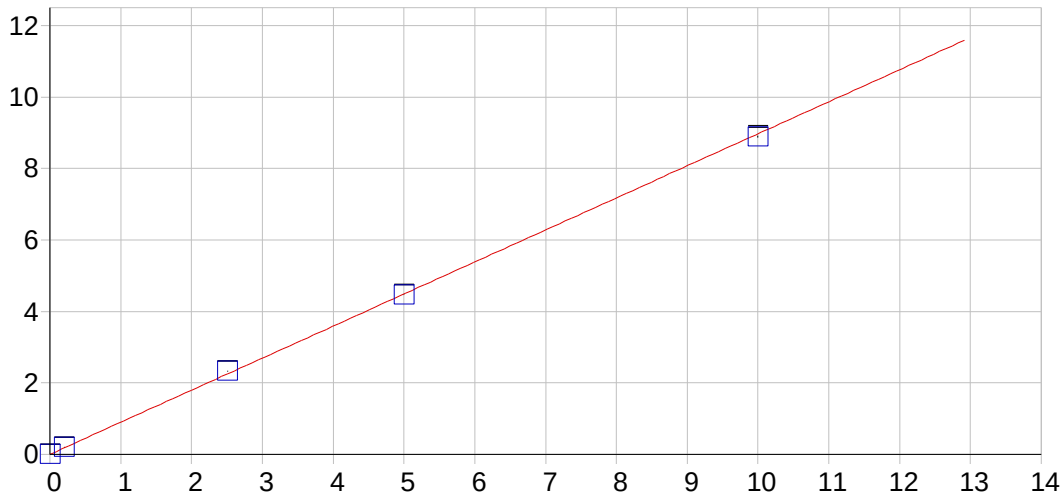
Weighting: 1/Conc

A0 (Offset): 0.001805
 A1 (Gain): 0.198332
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908
 Std Error of Est: 0.000145
 Predicted MDL: 0.001313
 Predicted MQL: 0.004377

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	.00180	.000	1
S1	.10000	.10311	.003	3.11	.02215	.000	1
S3	2.5000	2.5805	.081	3.22	.51202	.005	1
S4	5.0000	4.9870	-.013	-.260	.98771	.006	1
S5	10.000	9.9294	-.071	-.706	1.9648	.023	1

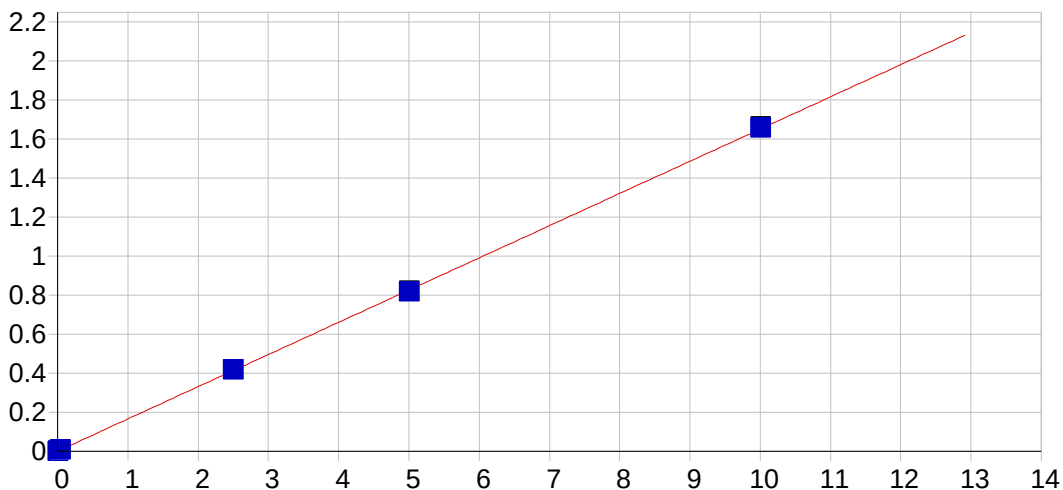


Mo 202.030 {467}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002144 Re-Slope: 1.000000
 A1 (Gain): 0.896910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.001249
 Predicted MDL: 0.000406
 Predicted MQL: 0.001354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00213	.000	1
S1	.20000	.21418	.014	7.09	.19424	.001	1
S3	2.5000	2.5986	.099	3.94	2.3329	.002	1
S4	5.0000	4.9786	-.021	-.428	4.4675	.013	1
S5	10.000	9.9086	-.091	-.914	8.8893	.021	1



Sn 189.989 {478}

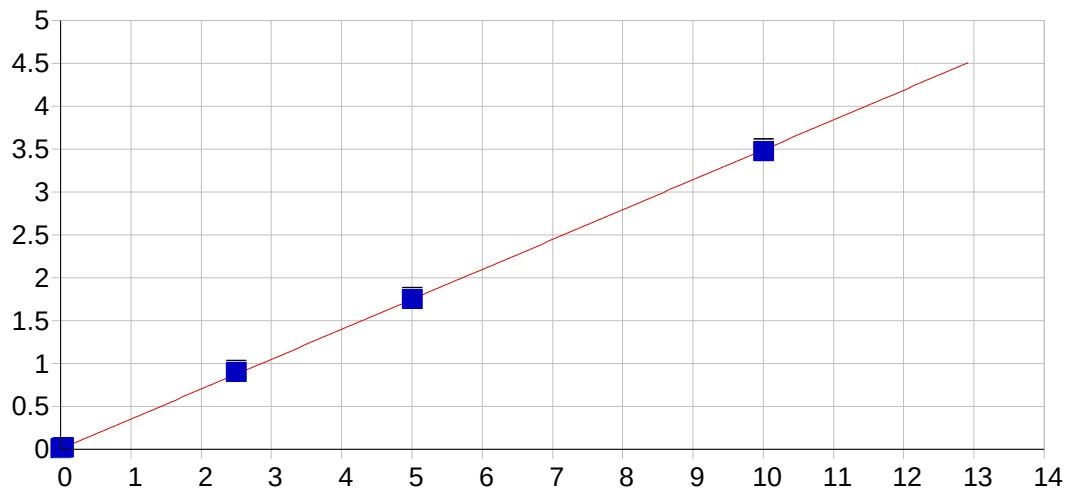
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000912 Re-Slope: 1.000000
 A1 (Gain): 0.165056 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000041
 Predicted MDL: 0.001138
 Predicted MQL: 0.003793

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00091	.000	1
S1	.04000	.03883	-.001	-2.93	.00732	.000	1
S3	2.5000	2.5217	.022	.870	.41738	.001	1
S4	5.0000	4.9464	-.054	-1.07	.81782	.001	1
S5	10.000	10.033	.033	.331	1.6579	.004	1



Ti 336.121 {100}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

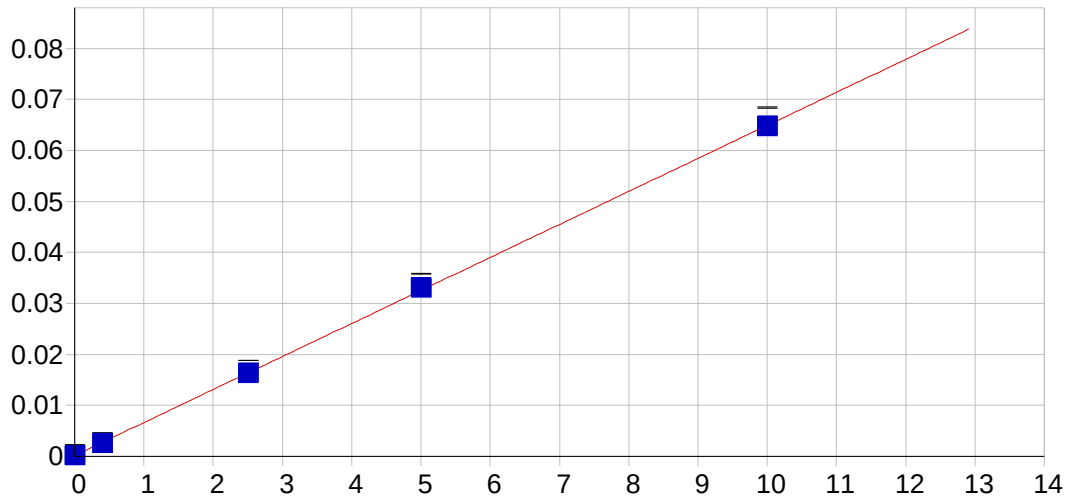
Weighting: 1/Conc

A0 (Offset): 0.003955
 A1 (Gain): 0.348742
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940
 Std Error of Est: 0.000131
 Predicted MDL: 0.001265
 Predicted MQL: 0.004218

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	.00395	.000	1
S1	.04000	.03948	-.001	-1.31	.01771	.000	1
S3	2.5000	2.5667	.067	2.67	.89897	.015	1
S4	5.0000	4.9869	-.013	-.263	1.7429	.022	1
S5	10.000	9.9469	-.053	-.531	3.4724	.029	1

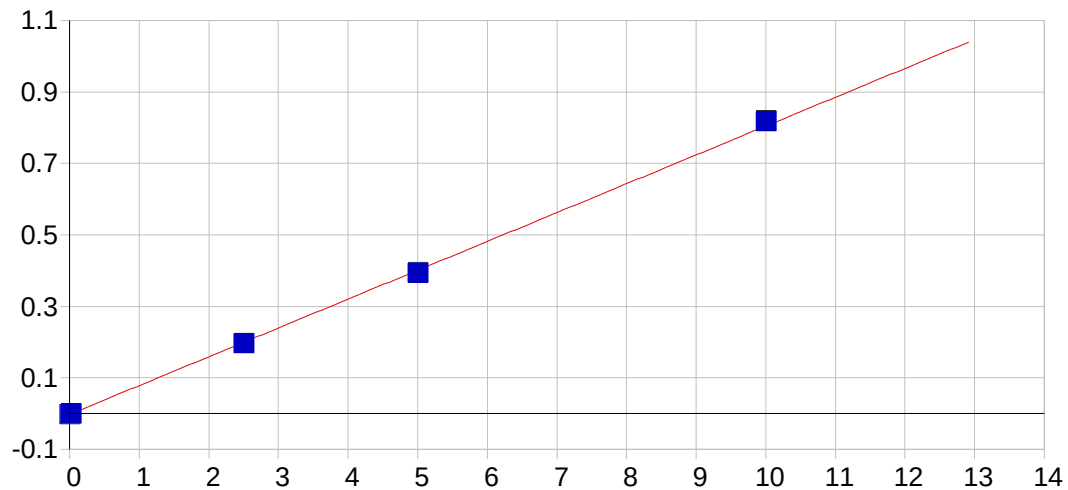


Si 288.158 {117}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.006477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.014369
 Predicted MQL: 0.047896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00016	.000	1
S1	.40000	.36355	-.036	-9.11	.00251	.000	1
S3	2.5000	2.4914	-.009	-.344	.01624	.001	1
S4	5.0000	5.0698	.070	1.40	.03289	.001	1
S5	10.000	9.9753	-.025	-.247	.06456	.002	1



P 177.495 {490}

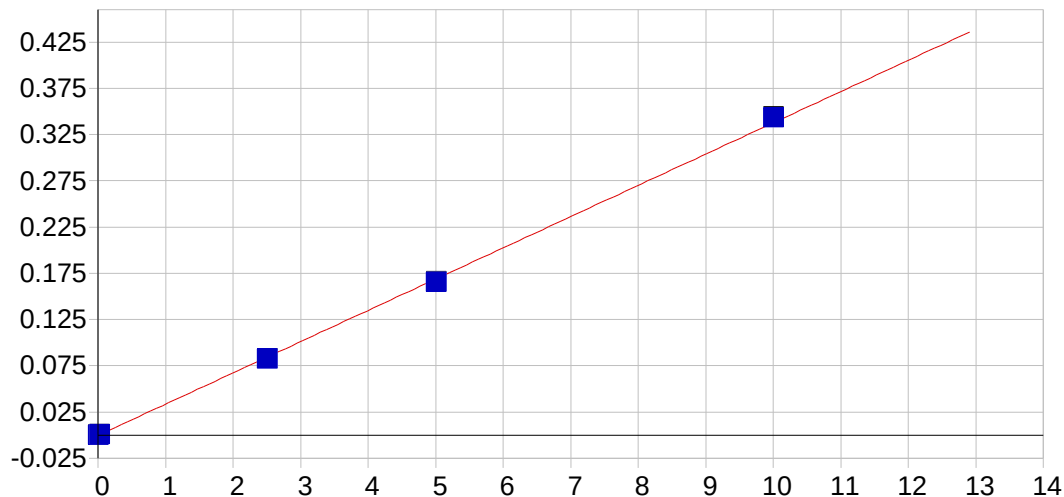
Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002455 Re-Slope: 1.000000
 A1 (Gain): 0.080695 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810
 Std Error of Est: 0.000038
 Predicted MDL: 0.002334
 Predicted MQL: 0.007779

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00245	.000	1
S1	.02000	.01462	-.005	-26.9	-.00128	.000	1
S3	2.5000	2.4487	-.051	-2.05	.19485	.000	1
S4	5.0000	4.9045	-.096	-1.91	.39273	.001	1
S5	10.000	10.152	.152	1.52	.81561	.002	1



S 182.034 {485}

Date of Fit: 2/17/2020 17:06:08

Type of Fit: Linear

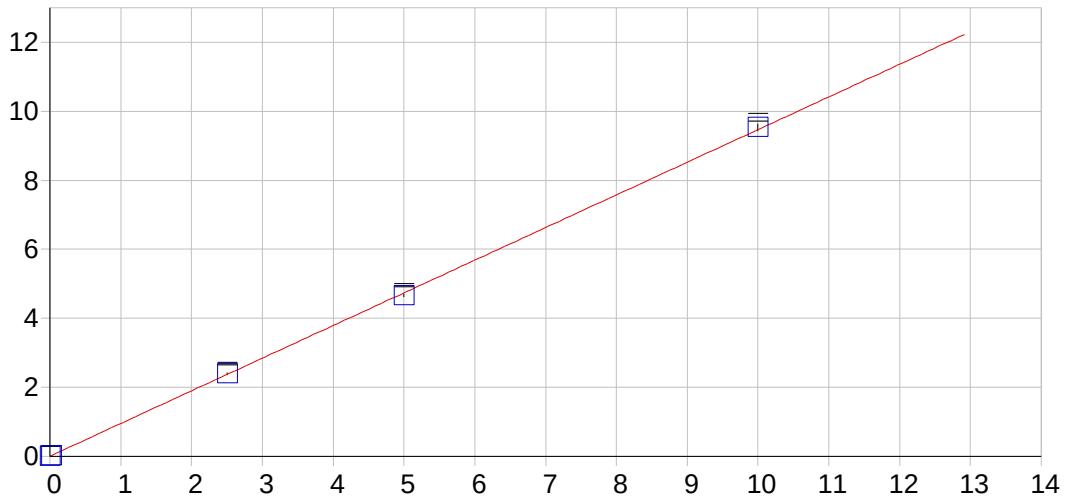
Weighting: 1/Conc

A0 (Offset): -0.000252
 A1 (Gain): 0.033786
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824
 Std Error of Est: 0.000015
 Predicted MDL: 0.005283
 Predicted MQL: 0.017609

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	-.00025	.000	1
S1	.02000	.02112	.001	5.61	.00044	.000	1
S3	2.5000	2.4420	-.058	-2.32	.08219	.000	1
S4	5.0000	4.8959	-.104	-2.08	.16503	.001	1
S5	10.000	10.161	.161	1.61	.34279	.001	1

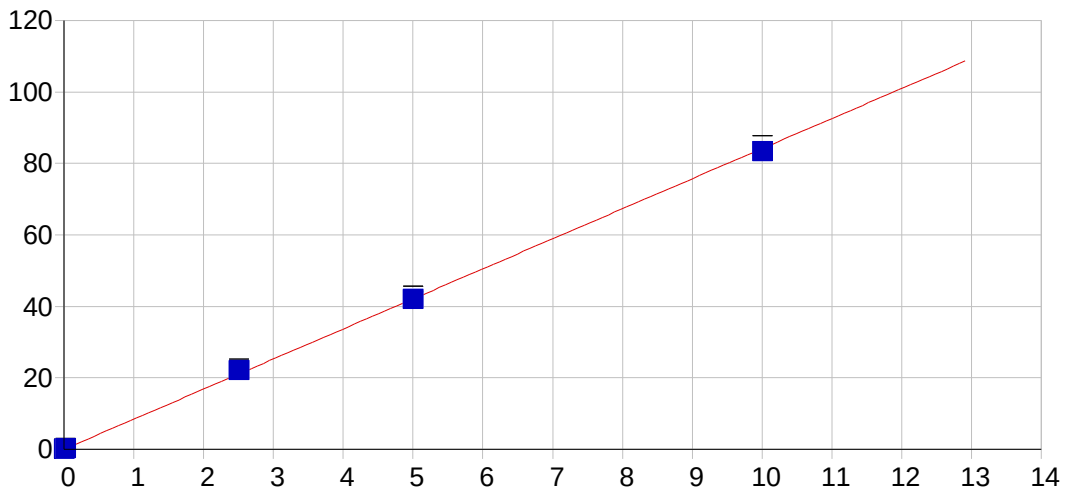


Li 670.784 { 50}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007160 Re-Slope: 1.000000
 A1 (Gain): 0.946209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.001591
 Predicted MQL: 0.005303

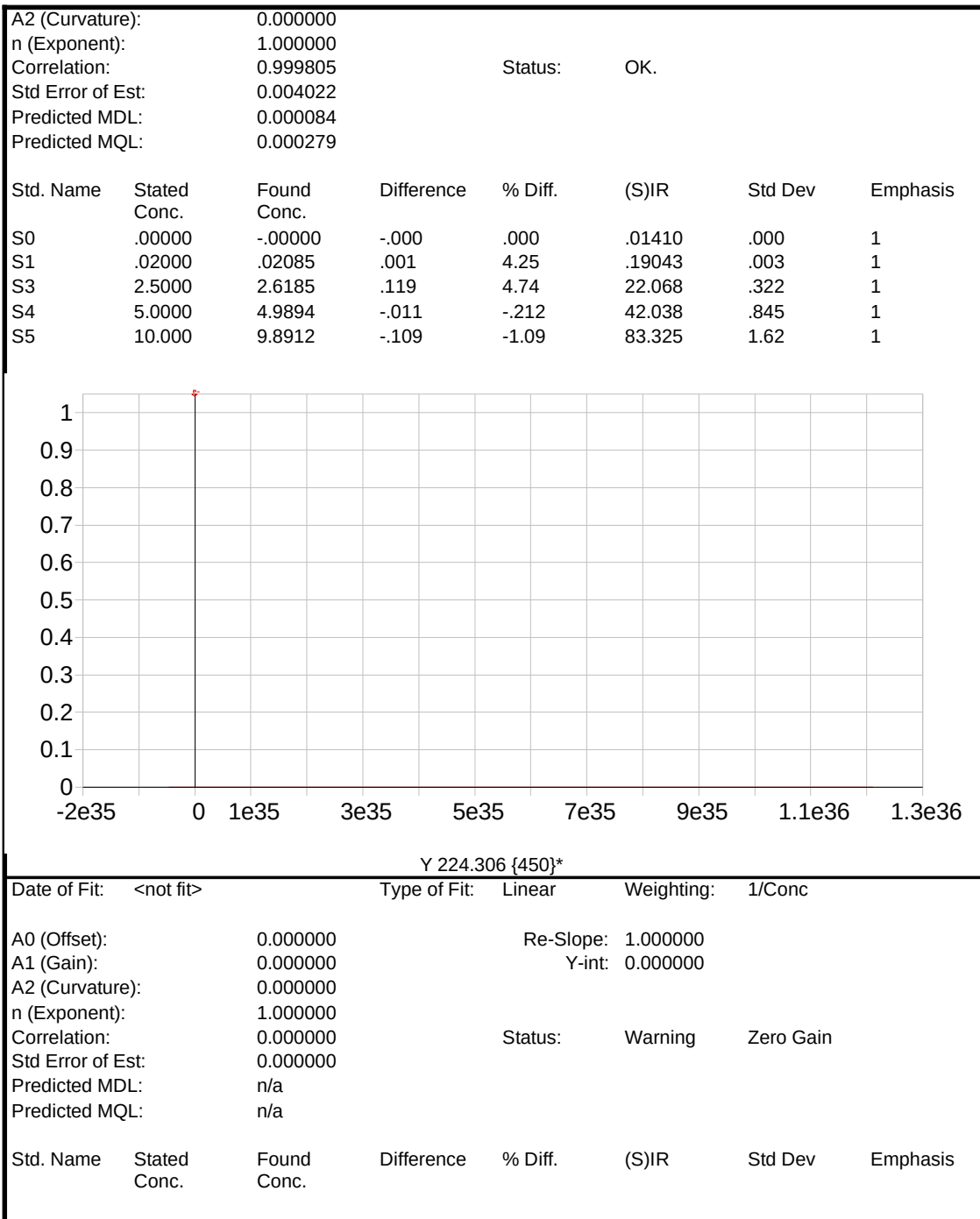
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00716	.001	1
S5	10.000	10.066	.066	.663	9.5320	.103	1
S4	5.0000	4.9203	-.080	-1.59	4.6628	.040	1
S3	2.5000	2.5158	.016	.632	2.3876	.036	1
S1	.02000	.01757	-.002	-12.1	.02379	.001	1

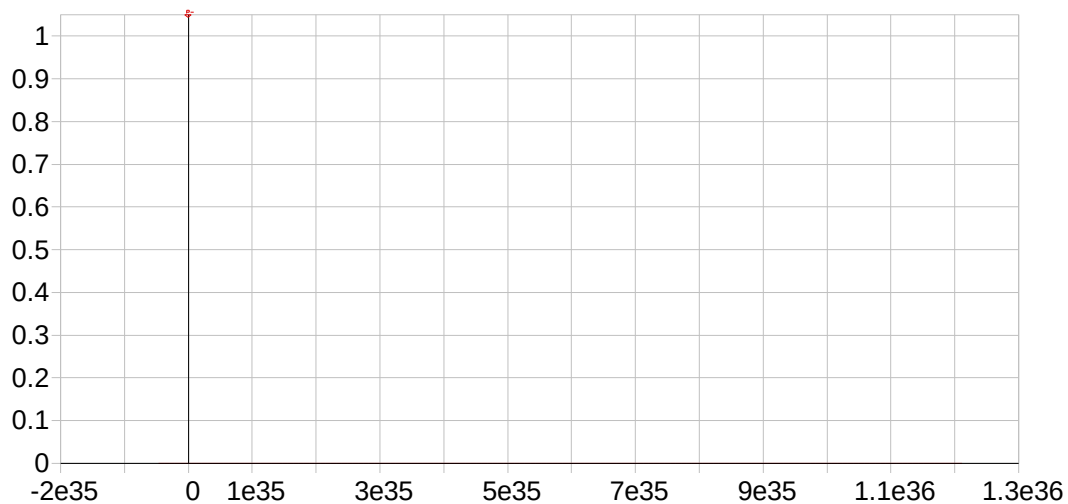


Sr 407.771 { 83}

Date of Fit: 2/17/2020 17:06:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014112 Re-Slope: 1.000000
 A1 (Gain): 8.413799 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

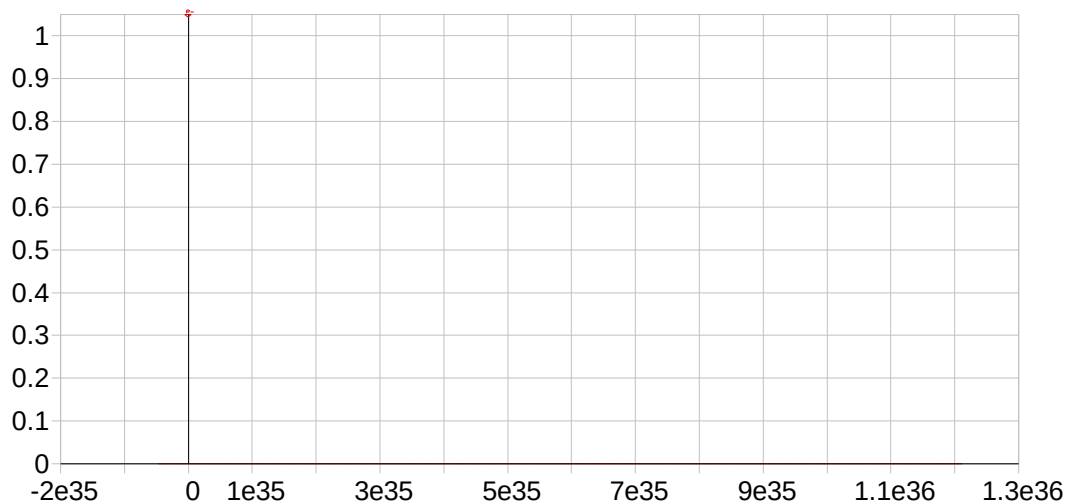
Status: Warning Zero Gain

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



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

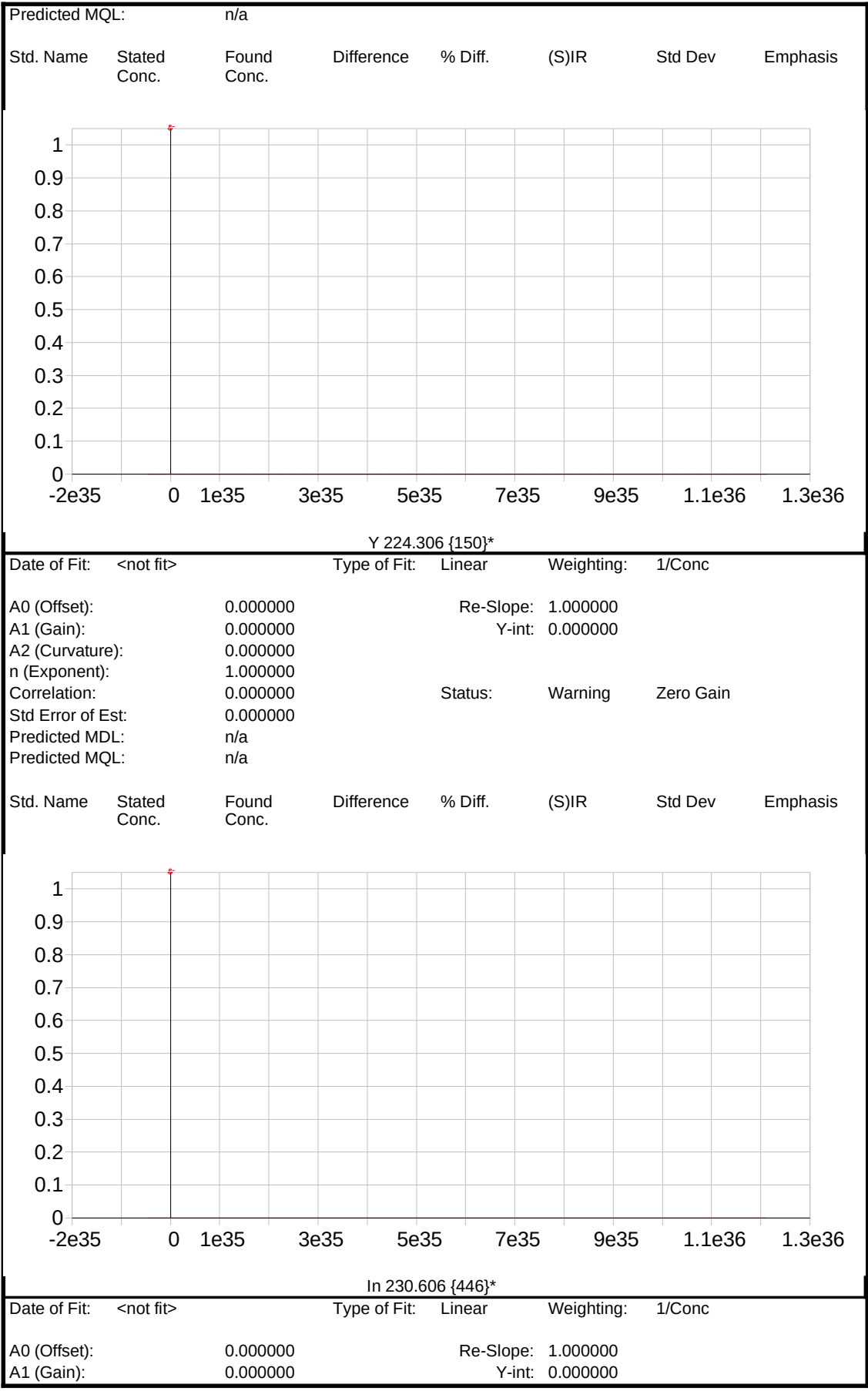
n (Exponent): 1.000000

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: 2/17/2020 11:36:01 Type: Cal
 Method: NON EPA-6010-200.7(v232) 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	.00062	-.00013	.00179	.00035	-.00022	-.00131	-.00379	-.00085
Stddev	.00039	.00017	.00022	.00032	.00054	.00015	.00179	.00018
%RSD	63.913	134.16	12.329	92.363	248.26	11.398	47.281	21.629

#1	.00051	-.00012	.00157	.00007	-.00000	-.00114	-.00399	-.00090
#2	.00105	-.00030	.00178	.00070	.00018	-.00143	-.00547	-.00065
#3	.00028	.00004	.00202	.00028	-.00083	-.00136	-.00191	-.00101

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	.00147	.00249	.00055	.00132	.00421	.00015	.00019	-.00190
Stddev	.00016	.00032	.00003	.00011	.00037	.00005	.00007	.00006
%RSD	10.947	12.931	4.9501	8.6239	8.9095	33.783	34.556	3.0269

#1	.00137	.00212	.00054	.00142	.00385	.00019	.00022	-.00196
#2	.00165	.00266	.00058	.00135	.00460	.00018	.00012	-.00190
#3	.00138	.00268	.00052	.00120	.00417	.00009	.00024	-.00185

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	.00085	-.00113	.00239	.00044	.00088	-.01191	.00180	.00213
Stddev	.00032	.00003	.00048	.00017	.00077	.00032	.00010	.00014
%RSD	37.534	2.7087	20.255	38.794	87.419	2.7235	5.6198	6.4075

#1	.00050	-.00116	.00287	.00025	.00000	-.01213	.00187	.00226
#2	.00112	-.00110	.00190	.00058	.00143	-.01154	.00169	.00214
#3	.00095	-.00112	.00239	.00048	.00122	-.01207	.00186	.00198

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	.00091	.00395	.00016	-.00245	-.00025	.00716	.01410	
Stddev	.00035	.00031	.00005	.00006	.00009	.00095	.00048	
%RSD	38.843	7.8060	32.301	2.5483	37.573	13.269	3.4169	

#1	.00083	.00425	.00011	-.00252	-.00033	.00732	.01464	
#2	.00060	.00364	.00017	-.00240	-.00015	.00802	.01392	
#3	.00130	.00398	.00021	-.00245	-.00028	.00614	.01373	

Sample Name: S0 Acquired: 2/17/2020 11:36:01 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	1223.5	29763.	8455.4	1025.7	2027.0
Stddev	4.3	110.	110.0	5.3	5.3
%RSD	.35035	.36961	1.3009	.51887	.25979
#1	1219.5	29662.	8329.2	1020.8	2021.2
#2	1228.0	29748.	8531.2	1031.3	2031.4
#3	1223.1	29880.	8505.8	1024.9	2028.5

Sample Name: S1 Acquired: 2/17/2020 11:40:02 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	.00203	.00334	.00421	.00222	.00946	.00494	.21073	.01166
Stddev	.00017	.00011	.00015	.00011	.00032	.00049	.00511	.00019
%RSD	8.3700	3.2840	3.5821	5.1006	3.3769	9.9967	2.4236	1.6644

#1	.00206	.00338	.00406	.00210	.00949	.00550	.20490	.01149
#2	.00185	.00322	.00436	.00224	.00913	.00475	.21286	.01187
#3	.00219	.00343	.00422	.00233	.00977	.00457	.21442	.01163

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	.01326	.00171	.02497	.02260	.00104	.01011	.02466	.00093
Stddev	.00031	.00004	.00028	.00047	.00003	.00012	.00056	.00014
%RSD	2.3184	2.5700	1.1399	2.0585	2.8103	1.1504	2.2536	15.351

#1	.01334	.00171	.02471	.02298	.00101	.01022	.02433	.00077
#2	.01352	.00176	.02493	.02275	.00107	.00999	.02435	.00097
#3	.01292	.00167	.02528	.02208	.00103	.01013	.02530	.00104

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	.00337	.13249	.02215	.19424	.00732	.01771	.00251	-.00128
Stddev	.00008	.00022	.00005	.00142	.00043	.00016	.00009	.00008
%RSD	2.4446	.16450	.23789	.72975	5.8207	.89461	3.3896	6.0219

#1	.00335	.13229	.02221	.19261	.00683	.01783	.00246	-.00127
#2	.00346	.13272	.02211	.19496	.00754	.01753	.00261	-.00121
#3	.00330	.13246	.02213	.19516	.00760	.01778	.00246	-.00137

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00044	.02379	.19043
Stddev	.00032	.00089	.00264
%RSD	71.694	3.7330	1.3872

#1	.00053	.02278	.18778
#2	.00009	.02416	.19044
#3	.00070	.02443	.19307

Sample Name: S1 Acquired: 2/17/2020 11:40:02 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	1226.0	29596.	8487.2	1025.1	2012.7
Stddev	1.6	154.	56.7	4.8	6.0
%RSD	.12736	.51886	.66807	.46720	.29894
#1	1224.4	29433.	8441.4	1020.6	2012.6
#2	1227.5	29617.	8469.6	1024.6	2018.8
#3	1226.1	29738.	8550.6	1030.1	2006.7

Sample Name: S2 Acquired: 2/17/2020 11:44:05 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	.09084	.01150	.07613	.00688
Stddev	.00267	.00026	.00169	.00033
%RSD	2.9363	2.2582	2.2190	4.7928

#1	.08798	.01122	.07419	.00656
#2	.09130	.01156	.07725	.00722
#3	.09325	.01172	.07696	.00685

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	29909.	8576.2
Stddev	66.	112.7
%RSD	.22211	1.3139

#1	29833.	8446.9
#2	29938.	8628.8
#3	29957.	8653.0

Sample Name: S3 Acquired: 2/17/2020 11:48:07 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	.19341	.21662	.49716	.16704	.48803	.29920	10.688	.25929
Stddev	.00082	.00038	.00169	.00069	.00147	.00502	.164	.00077
%RSD	.42633	.17544	.33984	.41264	.30196	1.6767	1.5349	.29704

#1	.19404	.21702	.49601	.16625	.48695	.29343	10.499	.26002
#2	.19372	.21657	.49637	.16752	.48970	.30158	10.764	.25849
#3	.19248	.21626	.49910	.16735	.48742	.30258	10.800	.25935

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	2.4652	.54041	.05479	1.0242	.56243	.01932	.58324	.08086
Stddev	.0057	.00795	.00036	.0022	.00040	.00060	.01207	.00261
%RSD	.23062	1.4703	.66325	.21907	.07068	3.1315	2.0701	3.2226

#1	2.4590	.53173	.05441	1.0218	.56281	.01866	.57019	.07801
#2	2.4665	.54216	.05514	1.0246	.56202	.01944	.58551	.08147
#3	2.4702	.54733	.05483	1.0263	.56246	.01985	.59402	.08312

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	.74143	.13114	.46676	.09593	4.1441	.10807	.51202	2.3329
Stddev	.00113	.00050	.01142	.00258	.0250	.00349	.00482	.0023
%RSD	.15289	.38160	2.4476	2.6872	.60297	3.2320	.94108	.09718

#1	.74022	.13128	.45357	.09306	4.1515	.10405	.51758	2.3312
#2	.74159	.13059	.47316	.09671	4.1163	.10991	.50924	2.3319
#3	.74247	.13156	.47354	.09803	4.1646	.11027	.50923	2.3355

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	.41738	.89897	.01624	.19485	.08219	2.3876	22.068	
Stddev	.00079	.01546	.00055	.00044	.00031	.0356	.322	
%RSD	.18872	1.7196	3.3718	.22747	.37334	1.4908	1.4611	

#1	.41647	.88172	.01562	.19473	.08186	2.3466	21.698	
#2	.41779	.90365	.01646	.19448	.08247	2.4071	22.218	
#3	.41788	.91155	.01665	.19534	.08223	2.4092	22.288	

Sample Name: S3 Acquired: 2/17/2020 11:48:07 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	1209.4	29238.	8534.6	1002.6	1929.3
Stddev	.8	105.	77.3	3.7	1.5
%RSD	.06579	.36074	.90541	.37137	.07946
#1	1210.1	29146.	8448.1	1001.0	1927.8
#2	1208.5	29215.	8558.7	1006.9	1929.3
#3	1209.6	29353.	8596.9	999.94	1930.9

Sample Name: S4 Acquired: 2/17/2020 11:51:54 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	.37252	.41755	.96165	.32039	.94492	.58570	20.055	.49534
Stddev	.00224	.00029	.00027	.00083	.00204	.00525	.683	.00080
%RSD	.60078	.06826	.02803	.26016	.21592	.89617	3.4063	.16087

#1	.37160	.41787	.96144	.32002	.94377	.57974	19.315	.49626
#2	.37507	.41733	.96196	.32134	.94728	.58773	20.188	.49484
#3	.37089	.41746	.96156	.31980	.94372	.58964	20.661	.49492

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	4.7770	1.0564	.10501	1.9825	1.0680	.03798	1.1291	.16048
Stddev	.0106	.0182	.00056	.0082	.0041	.00044	.0153	.00234
%RSD	.22128	1.7246	.53073	.41137	.38355	1.1538	1.3511	1.4572

#1	4.7658	1.0360	.10439	1.9731	1.0673	.03748	1.1116	.15787
#2	4.7787	1.0621	.10516	1.9867	1.0724	.03814	1.1360	.16116
#3	4.7867	1.0711	.10547	1.9877	1.0644	.03831	1.1396	.16240

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	1.4371	.25271	.93248	.18842	7.8608	.22643	.98771	4.4675
Stddev	.0014	.00039	.01351	.00210	.0684	.00204	.00631	.0131
%RSD	.09804	.15475	1.4484	1.1126	.87029	.90019	.63865	.29397

#1	1.4375	.25306	.91693	.18600	7.9172	.22411	.99417	4.4532
#2	1.4356	.25229	.94122	.18971	7.8804	.22793	.98157	4.4791
#3	1.4383	.25278	.93930	.18954	7.7847	.22725	.98739	4.4702

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	.81782	1.7429	.03289	.39273	.16503	4.6628	42.038	
Stddev	.00101	.0222	.00094	.00058	.00058	.0405	.845	
%RSD	.12400	1.2715	2.8481	.14642	.35188	.86806	2.0092	

#1	.81710	1.7174	.03181	.39319	.16558	4.6164	41.184	
#2	.81737	1.7538	.03353	.39291	.16442	4.6905	42.058	
#3	.81898	1.7575	.03333	.39209	.16510	4.6817	42.873	

Sample Name: S4 Acquired: 2/17/2020 11:51:54 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	1195.1	28915.	8543.7	1003.4	1869.1
Stddev	3.4	13.	42.4	8.5	1.6
%RSD	.28275	.04546	.49594	.84586	.08500
#1	1197.8	28912.	8497.1	995.68	1870.8
#2	1191.3	28904.	8579.9	1002.1	1868.8
#3	1196.1	28929.	8554.0	1012.5	1867.7

Sample Name: S5 Acquired: 2/17/2020 11:55:56 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	.75178	.83008	1.9388	.64348	1.8981	1.1815	40.469	.98698
Stddev	.00096	.00348	.0076	.00251	.0012	.0111	.857	.01265
%RSD	.12813	.41931	.38964	.38968	.06112	.94002	2.1180	1.2815

#1	.75070	.82826	1.9356	.64197	1.8974	1.1730	39.502	.99683
#2	.75253	.83409	1.9474	.64637	1.8975	1.1941	40.772	.99140
#3	.75213	.82788	1.9333	.64210	1.8995	1.1775	41.134	.97272

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	9.6620	2.0993	.20726	3.9995	2.1088	.07526	2.2417	.32435
Stddev	.0228	.0195	.00025	.0110	.0022	.00147	.0217	.00425
%RSD	.23651	.92970	.12200	.27562	.10470	1.9505	.96638	1.3099

#1	9.6441	2.0838	.20740	3.9881	2.1063	.07356	2.2218	.32057
#2	9.6877	2.1212	.20742	4.0101	2.1100	.07609	2.2648	.32895
#3	9.6541	2.0929	.20697	4.0003	2.1101	.07611	2.2386	.32352

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	2.8727	.50362	1.9130	.37598	15.618	.47215	1.9648	8.8893
Stddev	.0096	.00039	.0313	.00435	.082	.00804	.0232	.0209
%RSD	.33385	.07790	1.6341	1.1573	.52630	1.7030	1.1827	.23531

#1	2.8665	.50361	1.8770	.37317	15.523	.46294	1.9833	8.8653
#2	2.8838	.50324	1.9291	.38099	15.663	.47570	1.9723	8.8987
#3	2.8680	.50402	1.9329	.37377	15.668	.47780	1.9387	8.9038

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	1.6579	3.4724	.06456	.81561	.34279	9.5320	83.325	
Stddev	.0043	.0289	.00178	.00216	.00103	.1027	1.625	
%RSD	.25689	.83153	2.7519	.26504	.30130	1.0780	1.9499	

#1	1.6532	3.4543	.06260	.81502	.34181	9.4685	81.505	
#2	1.6616	3.5057	.06500	.81801	.34387	9.6505	84.628	
#3	1.6588	3.4573	.06607	.81381	.34269	9.4769	83.842	

Sample Name: S5 Acquired: 2/17/2020 11:55:56 Type: Cal
Method: NON EPA-6010-200.7(v232) 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	1162.4	28494.	8424.5	978.12	1775.7
Stddev	2.3	24.	114.3	3.91	4.7
%RSD	.19943	.08346	1.3561	.40001	.26445
#1	1165.0	28478.	8329.9	982.64	1779.4
#2	1160.5	28483.	8392.2	975.98	1770.4
#3	1161.6	28522.	8551.4	975.76	1777.2

Sample Name: ICV01 Acquired: 2/17/2020 11:59:55 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.9777303	1.002238	.9854315	.9372941	.9956151	2.517908
Stddev	.0051536	.002685	.0023683	.0133216	.0029421	.060158
%RSD	.5270990	.2678646	.2403290	1.421284	.2955084	2.389225

#1	.9820707	1.003517	.9828679	.9516040	.9988907	2.448860
#2	.9790857	1.004044	.9875378	.9350266	.9931970	2.545847
#3	.9720344	.999153	.9858888	.9252518	.9947575	2.559015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5126650	.5163311	.5022247	9.863839	.5189877	.5068878
Stddev	.0095284	.0030791	.0010837	.354792	.0028626	.0001804
%RSD	1.858603	.5963347	.2157806	3.596896	.5515823	.0355813

#1	.5019275	.5130130	.5029261	9.473735	.5178646	.5067704
#2	.5159553	.5190962	.5009766	9.950534	.5222417	.5070955
#3	.5201121	.5168840	.5027716	10.16725	.5168570	.5067975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234682	9.766808	.5193218	5.867708	.5073297	.2459993
Stddev	.0015743	.243089	.0132114	.185302	.0022079	.0009107
%RSD	.3007378	2.488929	2.543979	3.158003	.4352068	.3702048

#1	.5216835	9.492195	.5051315	5.683851	.5096495	.2452193
#2	.5246598	9.853783	.5215674	5.864851	.5052539	.2457786
#3	.5240613	9.954444	.5312665	6.054423	.5070859	.2470001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.223312	.4859134	1.001812	9.435905	2.555575	2.530903
Stddev	.137580	.0111036	.003542	.149684	.014876	.003192
%RSD	1.491652	2.285106	.3535658	1.586321	.5820837	.1261376

#1	9.073478	.4753603	.998980	9.266628	2.538732	2.532092
#2	9.252506	.4848839	1.005784	9.490305	2.566915	2.533330
#3	9.343952	.4974959	1.000672	9.550780	2.561079	2.527287

Sample Name: ICV01 Acquired: 2/17/2020 11:59:55 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	2.421742	2.467730	2.345347	F -.002709	F .0039775	F -.001791
Stddev	.007761	.063094	.044094	.000407	.0039185	.000449
%RSD	.3204765	2.556757	1.880063	15.02413	98.51467	25.08715

#1	2.412781	2.397060	2.294557	-.002264	-.000132	-.002285
#2	2.426271	2.487733	2.367646	-.002801	.004392	-.001681
#3	2.426175	2.518398	2.373838	-.003062	.007672	-.001407

Elem	Sr4077
Units	ppm
Avg	F -.008278
Stddev	.000351
%RSD	4.236008

#1	-.007878
#2	-.008420
#3	-.008535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.959	29660.91	8528.592	1028.941	1974.696
Stddev	5.725	20.73	39.755	1.441	6.399
%RSD	.4692863	.0698947	.4661416	.1400136	.3240580

#1	1213.863	29665.88	8572.063	1029.946	1967.850
#2	1220.793	29638.14	8494.081	1027.291	1975.710
#3	1225.222	29678.70	8519.633	1029.587	1980.528

Sample Name: LLICV01 Acquired: 2/17/2020 12:04:28 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219443	.0392471	.0110554	.0189741	.0525676	.1077287	.1040793
Stddev	.0038427	.0031315	.0016224	.0003057	.0011839	.0117654	.0010744
%RSD	17.51136	7.978876	14.67552	1.611288	2.252077	10.92129	1.032264

#1	.0192143	.0426955	.0125241	.0193002	.0532749	.0969767	.1028400
#2	.0263386	.0365807	.0113283	.0186939	.0512008	.1202964	.1047476
#3	.0202798	.0384651	.0093138	.0189283	.0532270	.1059131	.1046503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063707	.0060344	2.108918	.0111898	.0301871	.0221535	.1042303
Stddev	.0000782	.0000818	.032736	.0002635	.0003064	.0005367	.0023634
%RSD	1.227833	1.355596	1.552268	2.355025	1.015040	2.422633	2.267506

#1	.0064359	.0059600	2.072885	.0110725	.0305342	.0224073	.1061156
#2	.0063923	.0060213	2.136827	.0110053	.0299541	.0215370	.1015788
#3	.0062840	.0061220	2.117041	.0114916	.0300730	.0225163	.1049963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232949	2.114313	.0422981	.0105553	1.922696	.0394246	.0425935
Stddev	.0001773	.061259	.0007771	.0001916	.052278	.0015919	.0005183
%RSD	.7610004	2.897356	1.837185	1.814793	2.719020	4.037789	1.216860

#1	.0233480	2.043582	.0425386	.0106946	1.864156	.0402599	.0422074
#2	.0230971	2.148928	.0414292	.0103369	1.939208	.0404250	.0431826
#3	.0234395	2.150427	.0429265	.0106345	1.964725	.0375889	.0423906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938769	.1116664	.2163356	.0382756	.0408176	.3884465	.0177884
Stddev	.003795	.0005014	.0004366	.0017774	.0021178	.0152840	.0009994
%RSD	.1957308	.4490368	.2018188	4.643574	5.188437	3.934636	5.618084

#1	1.937663	.1114090	.2162401	.0386097	.0384256	.3718100	.0186925
#2	1.935649	.1122442	.2159547	.0398622	.0415734	.4018656	.0179574
#3	1.942993	.1113459	.2168121	.0363549	.0424539	.3916639	.0167153

Sample Name: LLICV01 Acquired: 2/17/2020 12:04:28 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205802	.0185505	.0213466
Stddev	.0056881	.0002913	.0004068
%RSD	27.63858	1.570476	1.905747

#1	.0224458	.0188862	.0208771
#2	.0251012	.0183640	.0215684
#3	.0141936	.0184012	.0215943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.519	29593.44	8447.902	1019.712	2013.023
Stddev	1.574	53.39	46.257	2.067	2.041
%RSD	.1292980	.1804273	.5475572	.2026688	.1013938

#1	1219.216	29567.02	8397.296	1021.287	2010.888
#2	1216.107	29654.90	8458.408	1020.478	2014.954
#3	1217.233	29558.41	8488.002	1017.372	2013.227

Sample Name: ICB01 Acquired: 2/17/2020 12:09:51 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.005878	.0006219	-.000811	.0040223	-.002346	.0000656	-.000494
Stddev	.005315	.0027086	.003339	.0021508	.002137	.0155726	.000299
%RSD	90.42999	435.5581	411.7395	53.47216	91.08699	23738.38	60.63327

#1	-.009706	.0036655	-.004468	.0046059	-.000031	-.007256	-.000737
#2	-.008119	-.000276	-.000042	.0016399	-.002763	.017950	-.000585
#3	.000191	-.001524	.002077	.0058210	-.004243	-.010497	-.000159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001962	-.000047	-.010574	-.000387	-.000003	-.000287	.0067058
Stddev	.0000903	.000061	.010527	.000413	.000265	.000133	.0014589
%RSD	46.02372	129.3916	99.55219	106.8814	8192.168	46.31706	21.75556

#1	.0001165	-.000104	.001330	-.000818	-.000170	-.000204	.0083231
#2	.0002943	.000018	-.018655	-.000347	.000303	-.000441	.0063055
#3	.0001779	-.000057	-.014398	.000005	-.000143	-.000218	.0054889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014522	-.023725	-.000615	-.000608	-.009553	.0014254	-.000088
Stddev	.0012451	.007879	.000706	.000167	.012446	.0022336	.000391
%RSD	85.73975	33.21165	114.8574	27.44448	130.2722	156.7004	443.6442

#1	.0028767	-.027923	-.001260	-.000495	-.023684	-.000824	.000306
#2	.0005717	-.028616	-.000724	-.000530	-.000222	.001457	-.000476
#3	.0009082	-.014635	.000139	-.000800	-.004754	.003643	-.000094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103057	.0047760	-.000162	.0005989	-.000896	-.001306	-.002427
Stddev	.0271653	.0013252	.000170	.0009028	.000095	.011941	.000666
%RSD	263.5954	27.74780	105.0497	150.7525	10.59056	914.5613	27.44306

#1	-.019285	.0061461	-.000352	.0001360	-.000998	-.011715	-.001725
#2	.034114	.0046811	-.000107	.0000214	-.000880	-.003931	-.003050
#3	.016089	.0035008	-.000026	.0016393	-.000810	.011729	-.002507

Sample Name: ICB01 Acquired: 2/17/2020 12:09:51 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0017687	-.000981	-.000026
Stddev	.0033254	.000706	.000034
%RSD	188.0160	71.98249	132.3509

#1	.0005726	-.001331	.000003
#2	-.000793	-.001445	-.000064
#3	.005527	-.000168	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.133	29709.17	8488.236	1024.728	2034.148
Stddev	2.213	146.29	73.109	10.204	3.144
%RSD	.1809597	.4924077	.8612963	.9957430	.1545667

#1	1221.982	29715.94	8467.806	1020.896	2035.586
#2	1221.732	29559.61	8427.514	1016.996	2030.542
#3	1225.685	29851.96	8569.386	1036.293	2036.317

Sample Name: CRI01 Acquired: 2/17/2020 12:13:56 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0152625	.0376356	.0137073	.0180425	.0495148	.1027496	.1035073
Stddev	.0042715	.0006293	.0019948	.0012602	.0014029	.0023380	.0027063
%RSD	27.98679	1.671977	14.55290	6.984864	2.833205	2.275476	2.614639

#1	.0103304	.0381827	.0137203	.0192515	.0495483	.1000498	.1003823
#2	.0177624	.0377763	.0156956	.0167366	.0480954	.1040946	.1050513
#3	.0176948	.0369479	.0117060	.0181394	.0509006	.1041043	.1050881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064526	.0060353	2.073157	.0110620	.0298175	.0219483	.1043191
Stddev	.0000883	.0001957	.044863	.0002571	.0003709	.0004738	.0008732
%RSD	1.369107	3.241854	2.163994	2.324432	1.243845	2.158520	.8370637

#1	.0065265	.0058678	2.026477	.0110646	.0298325	.0218063	.1034412
#2	.0063548	.0059878	2.077045	.0113178	.0294393	.0215618	.1043284
#3	.0064767	.0062503	2.115950	.0108036	.0301807	.0224768	.1051876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233573	2.065424	.0410769	.0106909	1.905397	.0374609	.0421505
Stddev	.0003294	.072048	.0005525	.0001929	.040518	.0014642	.0000839
%RSD	1.410217	3.488281	1.344930	1.803837	2.126466	3.908590	.1990653

#1	.0230206	2.016679	.0404389	.0108893	1.862838	.0365494	.0422467
#2	.0233726	2.031412	.0413948	.0106793	1.909847	.0391498	.0421123
#3	.0236788	2.148182	.0413968	.0105041	1.943506	.0366834	.0420925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915998	.1077064	.2146901	.0380521	.0394655	.3871584	.0173427
Stddev	.029850	.0004949	.0013163	.0006107	.0010708	.0068966	.0009390
%RSD	1.557956	.4595050	.6131108	1.604875	2.713214	1.781342	5.414132

#1	1.883740	.1078236	.2134410	.0382537	.0404654	.3803216	.0181129
#2	1.921609	.1081322	.2145647	.0373661	.0383357	.3941133	.0176183
#3	1.942645	.1071634	.2160646	.0385365	.0395953	.3870404	.0162967

Sample Name: CRI01 Acquired: 2/17/2020 12:13:56 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0196562	.0179157	.0208008
Stddev	.0040853	.0004192	.0002944
%RSD	20.78398	2.339708	1.415571

#1	.0157918	.0183495	.0204900
#2	.0192455	.0175128	.0208368
#3	.0239314	.0178849	.0210756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.091	29795.02	8496.463	1028.131	2028.792
Stddev	3.269	111.25	49.031	6.792	2.040
%RSD	.2665956	.3733684	.5770774	.6605831	.1005706

#1	1229.531	29666.68	8442.786	1021.057	2030.578
#2	1223.025	29864.01	8507.707	1028.738	2029.228
#3	1225.718	29854.36	8538.896	1034.599	2026.568

Sample Name: ICSA01 Acquired: 2/17/2020 12:18:00 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0020588	.0107412	.0066385	.0076108	-.002089	254.6370
Stddev	.0077824	.0026721	.0021399	.0057060	.003296	4.1624
%RSD	378.0110	24.87687	32.23502	74.97250	157.7667	1.634638

#1	.0103317	.0076685	.0067117	.0141489	-.003403	250.1371
#2	.0009612	.0125200	.0087408	.0050475	-.004526	255.4247
#3	-.005117	.0120352	.0044629	.0036360	.001661	258.3493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051567	.0003286	.0059073	240.2783	.0563919	.0035797
Stddev	.0011980	.0001863	.0002342	5.0935	.0002678	.0004080
%RSD	23.23146	56.69293	3.963820	2.119842	.4749351	11.39621

#1	.0049071	.0004399	.0061722	234.6387	.0565960	.0036661
#2	.0041032	.0001135	.0058217	241.6527	.0560886	.0039375
#3	.0064598	.0004323	.0057279	244.5437	.0564909	.0031354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002822	96.27673	.0112785	257.9725	.0416466	.0039517
Stddev	.000973	2.14222	.0002127	6.4951	.0004064	.0006448
%RSD	34.49394	2.225062	1.885804	2.517742	.9757289	16.31629

#1	-.001928	93.98449	.0110607	251.2144	.0412496	.0032484
#2	-.002679	96.61766	.0114857	258.5351	.0416285	.0040919
#3	-.003859	98.22804	.0112889	264.1680	.0420617	.0045149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292848	-.014593	.0023615	-.109843	.0152710	-.001089
Stddev	.0068121	.002502	.0010546	.040161	.0041900	.000678
%RSD	23.26166	17.14414	44.65997	36.56197	27.43784	62.24807

#1	.0354378	-.013077	.0035787	-.063967	.0119886	-.001605
#2	.0219644	-.017481	.0017861	-.138648	.0138340	-.001340
#3	.0304521	-.013222	.0017196	-.126914	.0199905	-.000321

Sample Name: ICSA01 Acquired: 2/17/2020 12:18:00 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0120506	-.003148	.0075632	F .0269138	F -.042060	F .0138675
Stddev	.0007545	.000552	.0091151	.0018502	.004465	.0017855
%RSD	6.261374	17.52756	120.5186	6.874452	10.61523	12.87537

#1	.0125993	-.002868	-.002949	.0248519	-.043691	.0120883
#2	.0123623	-.002791	.013271	.0274604	-.037009	.0156593
#3	.0111901	-.003783	.012368	.0284292	-.045479	.0138548

Elem	Sr4077
Units	ppm
Avg	.0009721
Stddev	.0006206
%RSD	63.83841

#1	.0014446
#2	.0012025
#3	.0002693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.688	27212.97	8269.684	943.3758	1675.885
Stddev	2.433	15.98	19.312	3.9576	2.098
%RSD	.2155754	.0587136	.2335242	.4195141	.1252135

#1	1127.258	27229.08	8250.674	939.5360	1675.648
#2	1127.308	27197.13	8289.284	943.1499	1673.915
#3	1131.497	27212.70	8269.094	947.4415	1678.092

Sample Name: ICSAB01 Acquired: 2/17/2020 12:22:02 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.1018184	.0830058	.0580137	.0545492	.6029493	254.0297
Stddev	.0067127	.0021904	.0028024	.0026756	.0037987	4.5616
%RSD	6.592795	2.638832	4.830526	4.905002	.6300204	1.795694

#1	.0953653	.0826292	.0601510	.0545914	.6017674	248.9688
#2	.1013264	.0853601	.0548410	.0518527	.5998820	255.2958
#3	.1087635	.0810282	.0590492	.0572035	.6071984	257.8245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5082646	.5126003	1.019341	239.8417	.5579072	.5116858
Stddev	.0107749	.0011937	.001500	4.9105	.0002358	.0012149
%RSD	2.119945	.2328751	.1471933	2.047386	.0422699	.2374296

#1	.4963093	.5139437	1.017626	234.4211	.5576918	.5105223
#2	.5112586	.5116614	1.019988	241.1112	.5578706	.5115888
#3	.5172259	.5121957	1.020410	243.9928	.5581592	.5129463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4940610	96.64233	.5084170	257.8569	1.040090	.2131140
Stddev	.0012997	2.09625	.0105876	5.9834	.003713	.0013670
%RSD	.2630670	2.169085	2.082457	2.320450	.3569912	.6414465

#1	.4945591	94.36478	.4970037	251.4316	1.039342	.2115601
#2	.4925859	97.07126	.5103289	258.8703	1.036807	.2136505
#3	.4950381	98.49094	.5179183	263.2690	1.044120	.2141314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353218	.4739389	1.025486	-.095838	1.001774	1.002917
Stddev	.0102837	.0113854	.010512	.054421	.002939	.003652
%RSD	29.11434	2.402284	1.025057	56.78389	.2933844	.3641015

#1	.0409342	.4633951	1.034221	-.076393	1.000713	1.000394
#2	.0415780	.4724101	1.013819	-.157310	.999513	1.001252
#3	.0234530	.4860114	1.028416	-.053811	1.005096	1.007104

Sample Name: ICSAB01 Acquired: 2/17/2020 12:22:02 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035145	.9838415	1.009468	F .0244100	F -.042611	F .0114293
Stddev	.002578	.0206995	.010734	.0045927	.007171	.0018955
%RSD	.2490067	2.103949	1.063353	18.81483	16.82837	16.58441

#1	1.032677	.9618729	.997073	.0204307	-.049209	.0099952
#2	1.037819	.9866704	1.015732	.0233639	-.034980	.0135782
#3	1.034938	1.002981	1.015598	.0294356	-.043644	.0107143

Elem	Sr4077
Units	ppm
Avg	F .0004142
Stddev	.0001664
%RSD	40.18251

#1	.0005824
#2	.0004106
#3	.0002496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.291	27243.90	8318.100	941.6499	1668.878
Stddev	3.494	37.90	31.370	7.9171	2.455
%RSD	.3113710	.1391279	.3771282	.8407703	.1471153

#1	1122.472	27205.26	8284.660	933.4497	1667.188
#2	1125.692	27245.43	8322.760	949.2498	1671.694
#3	1118.710	27281.02	8346.878	942.2502	1667.752

Sample Name: CCV01 Acquired: 2/17/2020 12:25:52 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	4.962528	4.981177	4.934247	5.007402	4.967655	9.991325	9.956088
Stddev	.002044	.007294	.015499	.012834	.021867	.085572	.341199
%RSD	.0411898	.1464393	.3141091	.2562917	.4401974	.8564597	3.427043

#1	4.961047	4.979005	4.935460	4.993689	4.951695	9.892543	9.570313
#2	4.961677	4.989311	4.949104	5.019124	4.958690	10.04274	10.07969
#3	4.964860	4.975216	4.918177	5.009393	4.992580	10.03869	10.21826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491115	2.475044	25.18891	.9974156	2.473989	1.255352	4.963042
Stddev	.0009105	.001880	.34639	.0003236	.003013	.002189	.059620
%RSD	.3655067	.0759761	1.375177	.0324399	.1217732	.1744060	1.201282

#1	.2501621	2.475426	24.78932	.9973295	2.477430	1.253839	4.894215
#2	.2485516	2.476704	25.40407	.9977734	2.472709	1.254355	4.996175
#3	.2486207	2.473002	25.37333	.9971437	2.471827	1.257863	4.998737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509664	24.76450	2.483667	1.228857	24.57105	2.483774	2.510427
Stddev	.025487	.31545	.005052	.001831	.31285	.020774	.007845
%RSD	1.015559	1.273808	.2034005	.1489989	1.273250	.8363817	.3124853

#1	2.481450	24.40164	2.486261	1.227624	24.22533	2.460030	2.511759
#2	2.516521	24.97355	2.486894	1.230961	24.65315	2.492693	2.502002
#3	2.531021	24.91830	2.477845	1.227986	24.83466	2.498599	2.517521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70334	4.996390	4.989679	4.912381	5.011760	4.975650	4.921542
Stddev	.26387	.009830	.004985	.011173	.051294	.119699	.000574
%RSD	1.068157	.1967337	.0999153	.2274372	1.023463	2.405696	.0116650

#1	24.42188	5.007299	4.987348	4.905520	4.952960	4.838515	4.921429
#2	24.74304	4.993649	4.986286	4.925273	5.035002	5.029270	4.922165
#3	24.94512	4.988222	4.995403	4.906350	5.047318	5.059164	4.921034

Sample Name: CCV01 Acquired: 2/17/2020 12:25:52 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	4.879539	4.928003	5.052098
Stddev	.001127	.046152	.108580
%RSD	.0230914	.9365187	2.149202

#1	4.880025	4.874967	4.926801
#2	4.880341	4.950010	5.118646
#3	4.878251	4.959032	5.110845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.546	28972.90	8494.699	993.9040	1859.642
Stddev	1.459	42.83	37.240	4.9551	2.153
%RSD	.1232578	.1478386	.4383966	.4985487	.1157740

#1	1183.226	28945.48	8453.648	991.1632	1857.444
#2	1185.138	29022.26	8504.133	999.6240	1859.737
#3	1182.274	28950.97	8526.315	990.9248	1861.746

Sample Name: LLCCV01 Acquired: 2/17/2020 12:29:54 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183459	.0421778	.0104063	.0196273	.0503224	.1119866	.1024321
Stddev	.0030490	.0020413	.0022451	.0006697	.0012859	.0129822	.0018812
%RSD	16.61970	4.839719	21.57467	3.412043	2.555426	11.59266	1.836505

#1	.0148762	.0445071	.0124445	.0188957	.0497465	.1165201	.1003470
#2	.0195636	.0407006	.0079998	.0202100	.0494250	.0973455	.1029475
#3	.0205980	.0413257	.0107745	.0197761	.0517956	.1220941	.1040019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064021	.0059778	2.073105	.0109982	.0294504	.0220243	.1091231
Stddev	.0000177	.0001505	.055923	.0007336	.0004660	.0001639	.0016694
%RSD	.2769854	2.517865	2.697533	6.669697	1.582326	.7442201	1.529826

#1	.0064155	.0061516	2.009592	.0118134	.0294217	.0218750	.1105961
#2	.0064088	.0058911	2.094770	.0107900	.0299301	.0221997	.1094635
#3	.0063819	.0058908	2.114955	.0103913	.0289994	.0219982	.1073098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223922	2.088957	.0413751	.0106638	1.912865	.0380206	.0423584
Stddev	.0002843	.041276	.0003575	.0003574	.062687	.0012449	.0004158
%RSD	1.269632	1.975907	.8640475	3.351379	3.277116	3.274318	.9816207

#1	.0220667	2.044857	.0414470	.0107677	1.840655	.0368091	.0427811
#2	.0225182	2.095352	.0409871	.0102660	1.944616	.0379563	.0423444
#3	.0225918	2.126663	.0416912	.0109578	1.953323	.0392964	.0419498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.977750	.1103195	.2161225	.0383298	.0398016	.3969534	.0164380
Stddev	.032910	.0012159	.0000596	.0008847	.0011226	.0090392	.0022774
%RSD	1.663990	1.102158	.0275760	2.308222	2.820414	2.277140	13.85430

#1	1.942939	.1103851	.2161051	.0389370	.0385778	.3872579	.0139437
#2	2.008353	.1115013	.2160735	.0373147	.0407835	.3984539	.0184065
#3	1.981957	.1090722	.2161888	.0387377	.0400435	.4051484	.0169638

Sample Name: LLCCV01 Acquired: 2/17/2020 12:29:54 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0233851	.0170955	.0211361
Stddev	.0032847	.0007001	.0002750
%RSD	14.04614	4.094938	1.301017

#1	.0195986	.0175556	.0208254
#2	.0250881	.0174410	.0212348
#3	.0254686	.0162898	.0213482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.474	29925.99	8584.258	1026.207	2034.066
Stddev	2.830	72.55	42.686	5.584	4.899
%RSD	.2309623	.2424364	.4972612	.5441104	.2408573

#1	1227.115	29875.27	8538.192	1020.230	2038.356
#2	1227.101	30009.10	8592.107	1027.099	2028.727
#3	1222.206	29893.60	8622.476	1031.290	2035.115

Sample Name: CCB01 Acquired: 2/17/2020 12:33:58 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.001251	.0022634	.0002721	.0038843	-.000650	-.008299	-.000926
Stddev	.004101	.0003467	.0010128	.0042521	.000476	.006094	.000935
%RSD	327.9162	15.31767	372.2500	109.4691	73.23965	73.42490	100.9603

#1	-.001181	.0019120	.0009101	.0015696	-.000119	-.008497	-.000055
#2	.002815	.0022729	-.000896	.0087915	-.000791	-.002109	-.000809
#3	-.005385	.0026052	.000802	.0012917	-.001039	-.014292	-.001914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000453	.0000598	.0013177	-.000624	-.000145	.0002569	-.000195
Stddev	.0001806	.0000995	.0108059	.000592	.000340	.0000371	.004825
%RSD	398.5772	166.4862	820.0323	94.90776	233.6795	14.45373	2473.278

#1	.0002438	.0000441	.0012887	-.000311	-.000531	.0002969	.004490
#2	.0000013	.0001662	-.009474	-.001307	-.000012	.0002235	-.005150
#3	-.000109	-.000031	.012138	-.000254	.000107	.0002504	.000075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002215	-.009879	-.000060	-.000515	.0088022	-.004123	.0000285
Stddev	.0004361	.027644	.000645	.000400	.0078185	.002442	.0007382
%RSD	196.9075	279.8353	1075.921	77.66811	88.82502	59.24546	2593.216

#1	-.000231	-.003102	.000074	-.000862	.0178295	-.001427	-.000792
#2	.000639	-.040281	.000508	-.000605	.0041908	-.006189	.000237
#3	.000257	.013747	-.000761	-.000078	.0043862	-.004751	.000640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608750	.0036234	-.000623	-.000404	-.000364	.0035081	-.000114
Stddev	.0275629	.0012486	.000598	.001280	.000274	.0117113	.000942
%RSD	45.27793	34.45983	96.04638	316.5958	75.33861	333.8335	825.5770

#1	.0451455	.0021839	-.000116	-.001461	-.000047	.0125633	-.000578
#2	.0927012	.0044137	-.001283	-.000772	-.000518	-.009718	.000970
#3	.0447783	.0042726	-.000470	.001020	-.000527	.007679	-.000734

Sample Name: CCB01 Acquired: 2/17/2020 12:33:58 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0041957	-.003074	-.000054
Stddev	.0009720	.002405	.000061
%RSD	23.16588	78.23632	112.4330

#1	.0052948	-.002063	-.000119
#2	.0038427	-.005819	-.000045
#3	.0034495	-.001339	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.205	29981.76	8485.003	1034.115	2043.900
Stddev	1.987	59.71	51.195	4.232	2.373
%RSD	.1619215	.1991607	.6033634	.4091952	.1161158

#1	1227.271	29962.82	8447.560	1038.724	2044.808
#2	1225.185	29933.82	8464.107	1033.215	2045.685
#3	1229.158	30048.65	8543.341	1030.406	2041.207

Sample Name: LR CHECK 1 Acquired: 2/17/2020 12:38:47 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.1581076	.0270302	.1929956	.0868990	-.076303	2153.047	.0359500
Stddev	.0036481	.0116387	.0036677	.0048255	.004520	41.844	.0008770
%RSD	2.307379	43.05808	1.900402	5.553003	5.923800	1.943466	2.439497

#1	.1539803	.0404626	.1925974	.0857876	-.071574	2104.872	.0349482
#2	.1594412	.0199451	.1968461	.0921832	-.080580	2173.932	.0363228
#3	.1609012	.0206828	.1895433	.0827262	-.076754	2180.338	.0365791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085304	.0799883	1730.183	.1284620	.0638788	.5008182	953.6447
Stddev	.0003909	.0009005	29.507	.0018618	.0006503	.0043708	8.7823
%RSD	4.582780	1.125758	1.705434	1.449275	1.018018	.8727329	.9209242

#1	.0084402	.0807048	1696.147	.1282031	.0638403	.5040966	943.5900
#2	.0081925	.0789775	1745.849	.1267433	.0645475	.5025021	959.8155
#3	.0089586	.0802827	1748.554	.1304397	.0632486	.4958559	957.5285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004393	1947.585	.3465304	.0471296	1648.346	-.090628	.3888796
Stddev	.000735	12.570	.0020307	.0026564	9.685	.004139	.0016833
%RSD	16.73005	.6454129	.5859967	5.636326	.5875582	4.567522	.4328563

#1	-.005074	1933.650	.3447707	.0441441	1637.366	-.094601	.3882834
#2	-.003614	1951.036	.3460681	.0492318	1655.675	-.090943	.3875756
#3	-.004490	1958.069	.3487523	.0480130	1651.998	-.086340	.3907799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	984.5874	.2146704	.0302505	.1140697	-.034092	.0619529	.3057695
Stddev	4.0470	.0181880	.0016339	.0046910	.000901	.0189495	.0077566
%RSD	.4110301	8.472544	5.401085	4.112356	2.643434	30.58694	2.536747

#1	980.7769	.1984201	.0318890	.1193590	-.033659	.0652251	.3000547
#2	988.8353	.2343173	.0286213	.1124362	-.035128	.0415804	.3026544
#3	984.1500	.2112738	.0302412	.1104138	-.033488	.0790531	.3145994

Sample Name: LR CHECK 1 Acquired: 2/17/2020 12:38:47 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.366299	.1189638	-.991497
Stddev	.033174	.0016525	.009166
%RSD	9.056639	1.389071	.9244361

#1	-.333004	.1178933	-.981001
#2	-.366542	.1181311	-.997923
#3	-.399352	.1208670	-.995567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.3451	22255.71	7835.565	787.1434	1209.500
Stddev	2.9613	37.42	18.130	3.2904	3.014
%RSD	.3165985	.1681333	.2313839	.4180163	.2491550

#1	936.9759	22256.82	7817.146	785.4283	1212.755
#2	931.9270	22217.74	7853.392	785.0648	1208.938
#3	937.1326	22292.56	7836.156	790.9370	1206.807

Sample Name: LR CHECK 2 Acquired: 2/17/2020 12:43:11 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0002649	-.006406	268.7220	.0407921	-.013610	-.711076	107.7494
Stddev	.0107145	.000667	.8177	.0077692	.006185	.047677	2.6183
%RSD	4044.077	10.41914	.3043085	19.04591	45.44752	6.704852	2.430030

#1	.0124332	-.007058	269.0428	.0460073	-.009424	-.656215	104.7291
#2	-.003883	-.006437	269.3308	.0445059	-.020715	-.734533	109.3789
#3	-.007756	-.005724	267.7925	.0318629	-.010691	-.742480	109.1402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003747	-.005772	1.870819	-.097617	-.013473	267.1467	-.287322
Stddev	.000107	.000088	.006053	.001300	.000616	1.3961	.004869
%RSD	2.856997	1.520912	.3235552	1.332045	4.568825	.5226052	1.694536

#1	-.003833	-.005753	1.864177	-.096117	-.013316	267.7179	-.282062
#2	-.003781	-.005867	1.872255	-.098318	-.012951	268.1666	-.291672
#3	-.003627	-.005695	1.876025	-.098417	-.014152	265.5555	-.288232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.89152	-.042068	54.25697	.0039059	.5541797	-.125530	35.16787
Stddev	.69295	.019582	.09199	.0009228	.0172571	.004316	.38843
%RSD	1.654161	46.54720	.1695471	23.62584	3.113983	3.438380	1.104504

#1	41.09155	-.027486	54.29973	.0047239	.5740536	-.121562	35.50713
#2	42.27671	-.034394	54.31979	.0029055	.5429864	-.130126	35.25233
#3	42.30630	-.064325	54.15138	.0040881	.5454992	-.124901	34.74416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4231306	-.001595	.0077037	.0024533	-.003240	.0299832	-2.48058
Stddev	.0428213	.000597	.0011793	.0010103	.001154	.0111000	.02500
%RSD	10.12012	37.40343	15.30803	41.18164	35.61609	37.02082	1.007880

#1	.4395264	-.001040	.0089748	.0036156	-.001919	.0322365	-2.50373
#2	.4553314	-.001519	.0074915	.0019590	-.004054	.0397836	-2.48393
#3	.3745341	-.002226	.0066450	.0017853	-.003746	.0179294	-2.45407

Sample Name: LR CHECK 2 Acquired: 2/17/2020 12:43:11 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0175151	-.000241	.0019585
Stddev	.0066283	.000720	.0001345
%RSD	37.84342	298.6278	6.867291

#1	.0191132	.000005	.0018033
#2	.0231983	-.001052	.0020313
#3	.0102339	.000324	.0020409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	679.6139	30066.61	8576.138	927.9863	1913.332
Stddev	3.0109	104.99	46.417	10.2603	5.721
%RSD	.4430356	.3491976	.5412398	1.105654	.2990320

#1	678.9265	29990.63	8579.729	920.3510	1910.343
#2	677.0061	30022.79	8528.030	923.9585	1909.725
#3	682.9091	30186.42	8620.656	939.6494	1919.929

Sample Name: PB126826BS Acquired: 2/17/2020 12:50:40 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126826BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7897106	2.111824	1.008232	1.920354	.8497906	2.169827
Stddev	.0007686	.004486	.004985	.004970	.0027180	.021424
%RSD	.0973262	.2124349	.4944205	.2588092	.3198421	.9873373

#1	.7888464	2.109330	1.002497	1.916969	.8467488	2.146418
#2	.7903175	2.117003	1.011525	1.918033	.8506420	2.188459
#3	.7899680	2.109139	1.010673	1.926060	.8519809	2.174603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164593	.2101597	.2022291	1.043252	.4328014	.2077462
Stddev	.0016604	.0020701	.0001457	.018142	.0026092	.0010305
%RSD	.7670892	.9850004	.0720449	1.738947	.6028735	.4960548

#1	.2146107	.2117250	.2023698	1.023706	.4352332	.2082322
#2	.2169430	.2109415	.2020789	1.046501	.4331258	.2084439
#3	.2178242	.2078126	.2022384	1.059550	.4300451	.2065625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3307970	3.140553	.2213541	2.043761	.5220008	.0776834
Stddev	.0010105	.079796	.0047536	.042651	.0006019	.0003780
%RSD	.3054775	2.540834	2.147491	2.086900	.1153100	.4866305

#1	.3297451	3.053366	.2159249	1.999252	.5213130	.0774963
#2	.3317603	3.158332	.2233691	2.084273	.5222583	.0781185
#3	.3308855	3.209959	.2247683	2.047759	.5224313	.0774354

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.061277	.3237360	.2142962	10.13152	.3156533	.4512245
Stddev	.050171	.0037135	.0018273	.19552	.0040157	.0026287
%RSD	1.638907	1.147090	.8526792	1.929778	1.272197	.5825787

#1	3.004788	.3194485	.2159531	9.94621	.3139000	.4484008
#2	3.078387	.3259389	.2145993	10.11250	.3202476	.4536009
#3	3.100655	.3258207	.2123364	10.33586	.3128124	.4516718

Sample Name: PB126826BS Acquired: 2/17/2020 12:50:40 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126826BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7307294	.2220657	.9497159	5.295177	F -.007190	.2142841
Stddev	.0015317	.0043896	.0423195	.011167	.004565	.0041129
%RSD	.2096199	1.976721	4.456016	.2108963	63.48786	1.919365

#1	.7319798	.2169986	.9009887	5.305953	-.007736	.2095490
#2	.7290209	.2244872	.9708879	5.295922	-.011458	.2169676
#3	.7311876	.2247111	.9772710	5.283656	-.002377	.2163357

Elem	Sr4077
Units	ppm
Avg	.2178518
Stddev	.0027236
%RSD	1.250215

#1	.2147165
#2	.2192056
#3	.2196332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.329	29883.70	8472.727	1010.222	1993.590
Stddev	4.550	46.96	69.123	9.099	4.656
%RSD	.3774851	.1571343	.8158305	.9006763	.2335724

#1	1210.178	29829.53	8417.497	999.717	1998.666
#2	1204.656	29908.71	8450.439	1015.302	1992.589
#3	1201.153	29912.86	8550.244	1015.646	1989.515

Sample Name: PB126870BS Acquired: 2/17/2020 12:54:38 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.7308371	1.960556	.9314364	1.818852	.7517231	1.959840
Stddev	.0046855	.008513	.0017570	.006123	.0022322	.030671
%RSD	.6411165	.4342028	.1886304	.3366288	.2969418	1.564951

#1	.7307250	1.968259	.9302475	1.823189	.7505717	1.925160
#2	.7355776	1.961993	.9306073	1.811848	.7542959	1.970962
#3	.7262086	1.951416	.9334545	1.821520	.7503017	1.983398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939776	.1993233	.1877603	.9458870	.3891813	.1884309
Stddev	.0019552	.0014013	.0001156	.0174050	.0020416	.0003090
%RSD	1.007945	.7030126	.0615489	1.840069	.5245867	.1639713

#1	.1918610	.2003764	.1878920	.9257984	.3869635	.1886886
#2	.1957161	.1998605	.1876757	.9564519	.3895982	.1880883
#3	.1943556	.1977329	.1877133	.9554106	.3909824	.1885156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027357	2.814225	.1995572	1.914290	.4757567	.0715710
Stddev	.0009729	.067749	.0033626	.049876	.0003836	.0001178
%RSD	.3213574	2.407381	1.685036	2.605452	.0806265	.1645388

#1	.3016491	2.737946	.1956753	1.881751	.4753289	.0716866
#2	.3030325	2.837329	.2015686	1.889407	.4758715	.0715751
#3	.3035257	2.867400	.2014278	1.971712	.4760699	.0714512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698158	.2920852	.1961259	9.112029	.2976415	.3878574
Stddev	.057562	.0084788	.0010963	.204577	.0006854	.0011227
%RSD	2.133364	2.902849	.5589563	2.245129	.2302626	.2894550

#1	2.641839	.2823748	.1973758	8.879979	.2983393	.3888323
#2	2.695749	.2980222	.1956748	9.189763	.2976159	.3866300
#3	2.756887	.2958587	.1953273	9.266345	.2969693	.3881098

Sample Name: PB126870BS Acquired: 2/17/2020 12:54:38 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.6478308	.1921887	.8370910	4.960355	F -.002853	.1915894
Stddev	.0032701	.0049568	.0142748	.002744	.002518	.0031920
%RSD	.5047701	2.579138	1.705284	.0553182	88.26320	1.666079

#1	.6464524	.1866525	.8233701	4.959036	-.005497	.1880957
#2	.6515644	.1936986	.8360412	4.963510	-.002578	.1943534
#3	.6454756	.1962149	.8518617	4.958520	-.000484	.1923190

Elem	Sr4077
Units	ppm
Avg	.1950180
Stddev	.0030934
%RSD	1.586221

#1	.1914543
#2	.1970101
#3	.1965897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.822	30230.41	8512.962	1036.036	2019.115
Stddev	.553	39.19	68.811	4.626	1.481
%RSD	.0449685	.1296334	.8083064	.4464836	.0733619

#1	1229.121	30253.27	8468.364	1030.707	2018.005
#2	1229.161	30185.16	8478.313	1038.388	2020.797
#3	1228.184	30252.79	8592.210	1039.014	2018.543

Sample Name: PB126857BS Acquired: 2/17/2020 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.7296619	1.976387	.9372850	1.834697	.7561598	1.970061
Stddev	.0082804	.003077	.0042930	.010896	.0020803	.028121
%RSD	1.134821	.1556712	.4580253	.5938700	.2751187	1.427404

#1	.7336156	1.977405	.9414102	1.824422	.7542555	1.943544
#2	.7201458	1.972930	.9376030	1.833549	.7558438	1.967089
#3	.7352243	1.978826	.9328419	1.846122	.7583800	1.999550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947166	.1997592	.1887977	.9618651	.3921809	.1894419
Stddev	.0047583	.0004991	.0003959	.0251272	.0026724	.0003278
%RSD	2.443696	.2498546	.2096976	2.612338	.6814216	.1730206

#1	.1892298	.1992234	.1892523	.9371976	.3898365	.1892869
#2	.1972104	.2002109	.1886118	.9609698	.3916154	.1898184
#3	.1977096	.1998434	.1885289	.9874280	.3950908	.1892203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028719	2.853807	.2012166	1.910228	.4779978	.0717590
Stddev	.0005370	.076717	.0047607	.051770	.0011114	.0006052
%RSD	.1773033	2.688225	2.365940	2.710135	.2325131	.8433615

#1	.3029564	2.771416	.1957276	1.863427	.4769904	.0711417
#2	.3022976	2.866820	.2037028	1.965836	.4791901	.0723513
#3	.3033616	2.923185	.2042195	1.901421	.4778129	.0717839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.736911	.2875825	.1982358	9.145579	.2997557	.3854559
Stddev	.049194	.0049868	.0003576	.182724	.0041451	.0008915
%RSD	1.797426	1.734045	.1804079	1.997944	1.382821	.2312904

#1	2.680313	.2821164	.1986480	8.939869	.2954228	.3844297
#2	2.761021	.2918838	.1980521	9.207810	.3001611	.3860401
#3	2.769399	.2887473	.1980074	9.289059	.3036832	.3858978

Sample Name: PB126857BS Acquired: 2/17/2020 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.6457434	.1925015	.8566607	5.000449	F -.003739	.1923922
Stddev	.0020709	.0043265	.0137467	.017622	.003080	.0029925
%RSD	.3206996	2.247511	1.604681	.3523998	82.38220	1.555403

#1	.6460487	.1877811	.8431958	5.017944	-.006569	.1889683
#2	.6435369	.1934450	.8561134	4.982703	-.000459	.1945077
#3	.6476447	.1962784	.8706728	5.000701	-.004189	.1937005

Elem	Sr4077
Units	ppm
Avg	.1969723
Stddev	.0035378
%RSD	1.796063

#1	.1930047
#2	.1981140
#3	.1997983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.240	29982.81	8468.831	1023.986	2009.098
Stddev	2.520	36.33	10.654	2.657	5.635
%RSD	.2058071	.1211579	.1258046	.2595061	.2804517

#1	1223.702	29985.53	8456.610	1021.718	2006.954
#2	1222.032	30017.71	8473.718	1023.331	2004.850
#3	1226.985	29945.21	8476.164	1026.910	2015.489

Sample Name: PB126852BS Acquired: 2/17/2020 13:02:31 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.7110688	1.934774	.9200374	1.800695	.7442748	1.909928
Stddev	.0096953	.001789	.0037619	.012163	.0021256	.033991
%RSD	1.363488	.0924840	.4088859	.6754683	.2855885	1.779680

#1	.6999546	1.932940	.9190259	1.801089	.7466756	1.877543
#2	.7154616	1.936515	.9242017	1.812656	.7426326	1.906919
#3	.7177902	1.934868	.9168847	1.788339	.7435161	1.945324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916770	.1972801	.1855636	.9375248	.3852578	.1850218
Stddev	.0043944	.0004945	.0010149	.0223371	.0014082	.0005579
%RSD	2.292612	.2506614	.5469456	2.382559	.3655162	.3015581

#1	.1878891	.1970667	.1845732	.9285338	.3864744	.1853014
#2	.1906469	.1969283	.1866014	.9210842	.3837152	.1853847
#3	.1964949	.1978455	.1855164	.9629562	.3855838	.1843794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2977472	2.770664	.1979798	1.819395	.4695263	.0698883
Stddev	.0007455	.048854	.0027617	.064931	.0021661	.0004226
%RSD	.2503748	1.763254	1.394913	3.568841	.4613458	.6046398

#1	.2971516	2.715956	.1948877	1.749800	.4684849	.0700957
#2	.2975067	2.786100	.1988507	1.830037	.4720164	.0694021
#3	.2985832	2.809935	.2002011	1.878347	.4680775	.0701671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.659704	.2864778	.1934189	8.893818	.2920182	.3831082
Stddev	.064599	.0054484	.0007434	.215316	.0014180	.0004604
%RSD	2.428818	1.901854	.3843710	2.420963	.4855677	.1201787

#1	2.585167	.2808960	.1935324	8.645206	.2917667	.3834340
#2	2.694478	.2917821	.1940991	9.015866	.2907429	.3833092
#3	2.699468	.2867554	.1926252	9.020382	.2935451	.3825815

Sample Name: PB126852BS Acquired: 2/17/2020 13:02:31 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.6388590	.1897738	.8465763	4.907772	F -.002412	.1887551
Stddev	.0048528	.0029450	.0312846	.019195	.004119	.0035155
%RSD	.7595997	1.551870	3.695421	.3911113	170.7919	1.862486

#1	.6337582	.1877319	.8127723	4.911564	-.000906	.1848080
#2	.6394005	.1884397	.8524468	4.924789	.000743	.1899076
#3	.6434183	.1931498	.8745097	4.886965	-.007071	.1915498

Elem	Sr4077
Units	ppm
Avg	.1926516
Stddev	.0035610
%RSD	1.848424

#1	.1887384
#2	.1935145
#3	.1957018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.839	29922.49	8420.008	1023.988	2010.371
Stddev	4.387	62.45	23.383	3.993	4.427
%RSD	.3585003	.2087132	.2777061	.3899103	.2201892

#1	1222.416	29923.41	8404.826	1021.157	2009.276
#2	1220.339	29859.59	8446.935	1022.252	2006.595
#3	1228.761	29984.48	8408.262	1028.554	2015.243

Sample Name: PB126826BL Acquired: 2/17/2020 13:06:28 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126826BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005777	.0001653	-.000939	.0045281	-.001872	.0012535	-.002822
Stddev	.003585	.0045832	.001989	.0029227	.001767	.0121012	.001165
%RSD	62.04551	2773.202	211.8793	64.54608	94.40629	965.4059	41.27301

#1	-.006360	-.005062	-.003156	.0056631	-.003298	-.012576	-.003648
#2	-.001937	.002062	.000690	.0012081	.000105	.006439	-.003328
#3	-.009035	.003496	-.000351	.0067130	-.002423	.009898	-.001490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000529	.0001315	-.015684	-.000690	-.000134	.0001212	-.001975
Stddev	.0000510	.0001594	.009189	.000628	.000158	.0003293	.009912
%RSD	96.36476	121.1887	58.58758	91.10671	118.0231	271.5961	501.8567

#1	.0001104	.0001025	-.021123	-.000277	-.000297	.0005011	-.003332
#2	.0000351	.0003034	-.005075	-.001413	-.000126	-.000082	-.011139
#3	.0000132	-.000011	-.020854	-.000379	.000020	-.000055	.008545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003179	-.013666	-.000041	-.000378	.0188881	-.003036	.0000831
Stddev	.0004006	.042325	.000426	.000590	.0050244	.002693	.0003296
%RSD	125.9928	309.7176	1035.541	155.9945	26.60066	88.67672	396.4799

#1	.0002358	.032631	-.000025	-.000065	.0246401	-.004319	-.000207
#2	-.000035	-.023254	.000376	-.000011	.0166676	-.004848	.000016
#3	.000753	-.050373	-.000475	-.001059	.0153565	.000058	.000441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740820	-.000764	-.000639	.0005324	-.000698	.0030918	.0007538
Stddev	.0230708	.000877	.000086	.0005094	.000433	.0071462	.0022453
%RSD	31.14223	114.8056	13.38926	95.67231	61.98481	231.1320	297.8742

#1	.0815368	.000237	-.000562	.0006051	-.001098	-.005160	.0010262
#2	.0482055	-.001395	-.000624	.0010015	-.000239	.007242	.0028504
#3	.0925036	-.001134	-.000731	-.000009	-.000758	.007193	-.001615

Sample Name: PB126826BL Acquired: 2/17/2020 13:06:28 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126826BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001675	-.001815	-.000089
Stddev	.001387	.000309	.000020
%RSD	82.77411	17.00393	22.59963

#1	-.002745	-.001926	-.000074
#2	-.002172	-.002053	-.000080
#3	-.000109	-.001466	-.000112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.648	30100.89	8474.222	1027.723	2047.047
Stddev	1.058	43.82	50.620	5.470	1.450
%RSD	.0863379	.1455795	.5973453	.5322151	.0708119

#1	1226.851	30112.00	8425.465	1029.424	2048.220
#2	1225.232	30138.09	8470.681	1032.140	2047.496
#3	1224.862	30052.59	8526.520	1021.605	2045.427

Sample Name: PB126870BL Acquired: 2/17/2020 13:10:32 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.003934	-.001458	-.001565	.0040923	-.002293	-.003613	-.003173
Stddev	.001653	.002155	.002050	.0022582	.002932	.003382	.001424
%RSD	42.02876	147.8403	130.9634	55.18115	127.9029	93.61695	44.86049

#1	-.004129	.001018	-.000665	.0017968	.000856	-.006815	-.004650
#2	-.005481	-.002913	-.003912	.0063112	-.002787	-.000076	-.003061
#3	-.002192	-.002479	-.000119	.0041690	-.004946	-.003946	-.001809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000908	.0000641	.0008192	-.001180	-.000267	.0002607	.0017635
Stddev	.0000237	.0001580	.0027959	.000496	.000015	.0004970	.0035924
%RSD	26.08901	246.5557	341.2884	42.06089	5.551125	190.6538	203.7128

#1	.0001107	-.000078	-.000945	-.001725	-.000257	.0007003	.0059028
#2	.0000970	.000234	-.000640	-.000755	-.000260	.0003603	-.000540
#3	.0000646	.000035	.004043	-.001059	-.000284	-.000279	-.000072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010211	.0014399	-.000066	-.000196	.0185313	-.006123	.0004463
Stddev	.0000634	.0211589	.000190	.000124	.0070532	.002437	.0003803
%RSD	6.208392	1469.498	288.8325	63.34441	38.06108	39.79527	85.20046

#1	.0010931	.0167454	-.000009	-.000175	.0266724	-.004306	.0008010
#2	.0009966	.0102797	.000089	-.000329	.0142612	-.008892	.0000448
#3	.0009737	-.022705	-.000277	-.000084	.0146603	-.005171	.0004932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720651	-.001896	-.001286	-.000081	-.001234	.0039993	-.001178
Stddev	.0541656	.001180	.000195	.000188	.000192	.0191632	.001493
%RSD	75.16199	62.20557	15.16055	231.2189	15.55328	479.1587	126.7797

#1	.0376508	-.000687	-.001083	.000131	-.001444	-.013354	-.001890
#2	.1345012	-.003044	-.001471	-.000229	-.001188	.024566	.000538
#3	.0440434	-.001958	-.001304	-.000146	-.001069	.000786	-.002181

Sample Name: PB126870BL Acquired: 2/17/2020 13:10:32 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0021938	-.002520	-.000149
Stddev	.0028326	.000875	.000027
%RSD	129.1167	34.71130	17.95573

#1	.0039226	-.003527	-.000171
#2	-.001075	-.001940	-.000119
#3	.003734	-.002095	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.756	30061.61	8502.483	1030.759	2041.373
Stddev	3.391	18.54	57.656	4.074	4.808
%RSD	.2771346	.0616624	.6781024	.3952450	.2355473

#1	1221.512	30040.46	8474.005	1030.019	2037.086
#2	1227.658	30075.06	8464.607	1035.153	2046.572
#3	1222.099	30069.31	8568.836	1027.106	2040.461

Sample Name: L1385-04 Acquired: 2/17/2020 13:22:50 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.004322	.0012403	-.000555	.0060039	-.000751	.0071274	.0049831
Stddev	.004965	.0004764	.000630	.0022847	.002020	.0014829	.0010306
%RSD	114.8662	38.40528	113.4266	38.05382	268.7663	20.80615	20.68180

#1	.001051	.0006920	.000165	.0086175	.001575	.0081269	.0037986
#2	-.005277	.0014767	-.000828	.0050083	-.001781	.0054235	.0054760
#3	-.008741	.0015523	-.001002	.0043860	-.002048	.0078317	.0056746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000217	.0001263	1.263670	-.001049	.0000875	.0005538	.0088242
Stddev	.0000084	.0001488	.028026	.000679	.0000718	.0000557	.0075724
%RSD	38.76645	117.8084	2.217806	64.70530	82.08357	10.06611	85.81451

#1	.0000157	.0002978	1.231518	-.000989	.0000313	.0006176	.0142627
#2	.0000180	.0000480	1.276561	-.000402	.0000629	.0005287	.0001755
#3	.0000313	.0000330	1.282931	-.001755	.0001684	.0005150	.0120345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312114	.3441013	-.000326	-.000247	7.117946	-.005396	.0029474
Stddev	.0015292	.0321614	.000599	.000729	.252211	.002979	.0004237
%RSD	4.899597	9.346480	183.3990	295.0777	3.543308	55.19601	14.37685

#1	.0294457	.3121013	.000363	-.000789	6.832555	-.002127	.0024947
#2	.0321072	.3764216	-.000628	.000581	7.210403	-.006107	.0030129
#3	.0320814	.3437811	-.000714	-.000533	7.310882	-.007955	.0033345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081674	-.000996	-.000867	.0008128	-.000355	.0103545	-.000337
Stddev	.0441164	.000934	.000450	.0003580	.001469	.0080728	.002045
%RSD	40.78535	93.84470	51.95258	44.05048	413.9796	77.96385	607.1844

#1	.1071161	-.001497	-.000347	.0010661	.001323	.0168483	-.000090
#2	.1528001	.000082	-.001129	.0004032	-.001410	.0128992	.001573
#3	.0645860	-.001572	-.001124	.0009692	-.000978	.0013160	-.002494

Sample Name: L1385-04 Acquired: 2/17/2020 13:22:50 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0116500	-.002120	.0023939
Stddev	.0022711	.000516	.0001004
%RSD	19.49444	24.35755	4.194948

#1	.0090587	-.002686	.0022851
#2	.0125970	-.001675	.0024135
#3	.0132945	-.001998	.0024831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.754	30144.77	8556.405	1030.115	2026.989
Stddev	4.117	27.99	21.610	8.625	5.308
%RSD	.3361258	.0928434	.2525565	.8372971	.2618862

#1	1226.721	30123.28	8542.041	1031.877	2032.134
#2	1227.518	30176.42	8545.917	1020.745	2027.303
#3	1220.023	30134.62	8581.257	1037.723	2021.531

Sample Name: L1505-02 Acquired: 2/17/2020 13:31:55 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.002440	-.000329	-.000056	.0027709	-.002363	.0060858	.0342833
Stddev	.003163	.003985	.000566	.0007435	.000815	.0127870	.0021166
%RSD	129.6089	1212.003	1016.450	26.83296	34.51440	210.1104	6.173759

#1	-.004169	.003189	-.000119	.0021767	-.001421	.0204927	.0318500
#2	.001210	-.004656	.000539	.0025313	-.002823	-.003917	.0353030
#3	-.004362	.000481	-.000587	.0036047	-.002844	.001682	.0356971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000129	-.000029	2.049506	-.001144	.0006986	.0007566	.0073847
Stddev	.0000351	.000116	.056526	.000350	.0002868	.0006089	.0050226
%RSD	271.5709	397.5408	2.758039	30.55189	41.04554	80.48448	68.01344

#1	.0000471	-.000103	1.988063	-.001206	.0004733	.0006648	.0040569
#2	.0000146	.000105	2.061152	-.000768	.0010214	.0001987	.0131620
#3	-.000023	-.000089	2.099301	-.001460	.0006012	.0014062	.0049350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471475	-.008454	.0000571	-.000086	19.39057	-.004695	.0225100
Stddev	.0012823	.031968	.0003574	.000339	.68734	.001655	.0004485
%RSD	2.719747	378.1345	625.9870	395.6243	3.544722	35.25171	1.992570

#1	.0457470	-.029318	-.000111	.000296	18.59725	-.003613	.0226125
#2	.0474316	.028349	.000468	-.000201	19.76657	-.006600	.0228985
#3	.0482639	-.024393	-.000185	-.000351	19.80788	-.003872	.0220191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506392	.0040111	-.000955	.0008540	-.000635	.0350413	-.000132
Stddev	.0221272	.0008665	.000227	.0010277	.001059	.0065831	.002818
%RSD	8.828321	21.60367	23.74069	120.3456	166.7505	18.78657	2135.092

#1	.2479136	.0049451	-.001195	.0008060	-.001698	.0278970	-.002353
#2	.2300010	.0038548	-.000924	-.000149	-.000626	.0363650	-.001081
#3	.2740029	.0032333	-.000745	.001905	.000419	.0408620	.003038

Sample Name: L1505-02 Acquired: 2/17/2020 13:31:55 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0619884	-.001724	.0022424
Stddev	.0022804	.000485	.0000787
%RSD	3.678818	28.15963	3.508981

#1	.0646075	-.002156	.0022264
#2	.0609146	-.001816	.0021731
#3	.0604430	-.001199	.0023279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.862	29716.66	8504.450	1018.933	1993.315
Stddev	4.727	82.67	65.950	6.879	10.175
%RSD	.3891300	.2781972	.7754758	.6751459	.5104467

#1	1209.638	29640.71	8451.148	1016.211	1981.582
#2	1218.846	29704.54	8578.203	1013.831	1999.706
#3	1216.100	29804.72	8484.001	1026.756	1998.657

Sample Name: CCV02 Acquired: 2/17/2020 13:35:59 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967452	4.991233	4.937424	5.015841	4.959789	10.04760	9.964753
Stddev	.009120	.009649	.006760	.022980	.010383	.13686	.200868
%RSD	.1835878	.1933095	.1369052	.4581397	.2093419	1.362159	2.015784

#1	4.957160	4.980849	4.931295	5.030367	4.959035	9.88971	9.733142
#2	4.974529	4.992930	4.944674	4.989348	4.949804	10.13252	10.09129
#3	4.970666	4.999921	4.936301	5.027809	4.970529	10.12056	10.06983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510798	2.481386	25.25778	.9935365	2.480272	1.257910	4.913046
Stddev	.0019848	.007973	.42855	.0021900	.005459	.004883	.055214
%RSD	.7905088	.3213075	1.696697	.2204204	.2200889	.3882125	1.123829

#1	.2494844	2.478193	24.78527	.9947661	2.475141	1.256878	4.875299
#2	.2533024	2.490460	25.62132	.9910081	2.479666	1.253625	4.887422
#3	.2504525	2.475504	25.36676	.9948353	2.486008	1.263227	4.976416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526780	24.92266	2.492265	1.223073	24.21592	2.498726	2.503470
Stddev	.020948	.30469	.004763	.000613	.31116	.024056	.009364
%RSD	.8290407	1.222526	.1911213	.0501277	1.284928	.9627372	.3740413

#1	2.502957	24.62765	2.487940	1.223127	23.94206	2.471885	2.500214
#2	2.542321	25.23617	2.491485	1.223656	24.15143	2.505953	2.496169
#3	2.535062	24.90416	2.497370	1.222434	24.55427	2.518340	2.514027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58178	5.037721	4.980018	4.940679	5.023751	4.977709	4.944850
Stddev	.14277	.029190	.017888	.014724	.059305	.086912	.010102
%RSD	.5808116	.5794318	.3591901	.2980210	1.180497	1.746016	.2042860

#1	24.49838	5.021240	4.964813	4.929030	4.957503	4.886067	4.935549
#2	24.50032	5.071424	4.999728	4.935778	5.071892	4.988105	4.943402
#3	24.74664	5.020499	4.975513	4.957229	5.041858	5.058955	4.955597

Sample Name: CCV02 Acquired: 2/17/2020 13:35:59 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16010 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.887189	4.898988	5.056937
Stddev	.010849	.059381	.112095
%RSD	.2219946	1.212103	2.216663

#1	4.884815	4.832272	4.928042
#2	4.899029	4.918642	5.131626
#3	4.877724	4.946050	5.111143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.949	29191.62	8472.654	997.3092	1862.636
Stddev	3.240	54.78	46.470	2.1697	7.375
%RSD	.2727194	.1876507	.5484696	.2175594	.3959392

#1	1190.393	29136.76	8475.448	997.9171	1865.150
#2	1184.274	29246.31	8424.851	999.1102	1854.333
#3	1189.179	29191.78	8517.664	994.9004	1868.426

Sample Name: CCB02 Acquired: 2/17/2020 13:40:01 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001379	.0029406	-.000901	.0019566	-.001028	.0088804	-.004840
Stddev	.001724	.0021001	.000817	.0025616	.001874	.0082097	.000602
%RSD	124.9803	71.41722	90.65001	130.9243	182.3072	92.44789	12.44352

#1	-.000285	.0019976	-.001737	.0045833	-.002978	.0139349	-.004423
#2	-.000486	.0053469	-.000862	.0018210	.000760	-.000592	-.005530
#3	-.003367	.0014773	-.000104	-.000535	-.000866	.013299	-.004566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000455	.0000354	-.009925	-.000370	-.000012	.0006584	-.005427
Stddev	.0000705	.0000511	.005011	.000327	.000231	.0007215	.009365
%RSD	154.9959	144.4970	50.48788	88.21838	2007.036	109.5929	172.5583

#1	.0000106	.0000856	-.009877	-.000351	-.000223	.0014483	-.016241
#2	-.000001	.0000371	-.014960	-.000054	-.000046	.0004929	-.000006
#3	.000127	-.000017	-.004939	-.000706	.000235	.0000339	-.000035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008804	-.009537	-.000388	.0000006	.0242133	-.004720	.0006970
Stddev	.0004166	.017501	.000758	.0002833	.0024885	.001766	.0003897
%RSD	47.31295	183.5142	195.2270	49758.38	10.27718	37.41881	55.89928

#1	.0011610	-.019592	-.000894	-.000040	.0214768	-.005011	.0002643
#2	.0004018	-.019690	.000483	.000302	.0248226	-.006323	.0008067
#3	.0010785	.010672	-.000753	-.000260	.0263406	-.002827	.0010201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880923	.0036560	.0006780	-.000144	-.000402	.0079990	-.000807
Stddev	.0246101	.0003648	.0004226	.000879	.000978	.0038919	.000339
%RSD	27.93669	9.977990	62.33699	608.8843	243.3224	48.65520	41.99632

#1	.0804201	.0040119	.0011419	.000859	-.001518	.0103568	-.000417
#2	.1156245	.0036732	.0003149	-.000781	.000305	.0101333	-.001030
#3	.0682322	.0032829	.0005771	-.000511	.000008	.0035068	-.000974

Sample Name: CCB02 Acquired: 2/17/2020 13:40:01 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16010 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002653	-.002501	.0001676
Stddev	.002123	.000916	.0000871
%RSD	80.02738	36.61490	51.95940

#1	-.000371	-.002651	.0002629
#2	-.003019	-.001519	.0001475
#3	-.004570	-.003332	.0000923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.399	30202.45	8535.260	1042.080	2043.802
Stddev	3.008	65.54	51.988	3.381	6.245
%RSD	.2458479	.2170024	.6090995	.3244079	.3055767

#1	1221.026	30277.40	8485.578	1039.562	2039.292
#2	1226.781	30174.05	8530.919	1040.756	2050.930
#3	1222.389	30155.90	8589.282	1045.922	2041.184

Sample Name: L1514-01 Acquired: 2/17/2020 13:52:10 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955292	-.017108	.2782670	.0020519	-.005742	45.54664	.1326060
Stddev	.0045992	.001546	.0030730	.0029593	.002887	.74362	.0030018
%RSD	4.814467	9.037906	1.104345	144.2223	50.27772	1.632654	2.263667

#1	.0918829	-.017240	.2784248	.0053815	-.009057	44.76886	.1293493
#2	.1006962	-.015500	.2751181	-.000278	-.003781	45.62046	.1332069
#3	.0940087	-.018584	.2812581	.001052	-.004389	46.25059	.1352619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011729	.0008772	1.863683	.0786343	.0077269	.0629316	43.42453
Stddev	.0001360	.0001362	.031385	.0017512	.0002444	.0003505	.72718
%RSD	11.59867	15.53136	1.684052	2.227067	3.162320	.5569684	1.674582

#1	.0011962	.0010308	1.830155	.0805536	.0074511	.0625384	42.58909
#2	.0010267	.0007711	1.868534	.0782261	.0078131	.0630453	43.76937
#3	.0012958	.0008296	1.892360	.0771233	.0079165	.0632112	43.91514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151034	1.784367	.0358758	.0011533	.0727396	.1138337	.0834865
Stddev	.0013913	.069956	.0007426	.0005345	.0050645	.0030924	.0006409
%RSD	1.208754	3.920521	2.069906	46.34365	6.962478	2.716599	.7676350

#1	.1142335	1.705862	.0362724	.0007738	.0757498	.1111254	.0832284
#2	.1143687	1.807137	.0363359	.0009216	.0668925	.1131725	.0842161
#3	.1167081	1.840102	.0350191	.0017645	.0755765	.1172032	.0830149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341214	.0074571	.0016547	.0099923	.6921028	3.381858	1.099638
Stddev	.070450	.0033903	.0001879	.0017196	.0096599	.061330	.001638
%RSD	5.252702	45.46384	11.35645	17.20948	1.395733	1.813499	.1489601

#1	1.266918	.0042587	.0018713	.0084883	.6814579	3.311288	1.099001
#2	1.407055	.0110113	.0015566	.0118670	.6945391	3.422271	1.098415
#3	1.349670	.0071014	.0015361	.0096215	.7003113	3.412014	1.101499

Sample Name: L1514-01 Acquired: 2/17/2020 13:52:10 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6398087	.0123132	-.033312
Stddev	.0024257	.0007592	.000474
%RSD	.3791273	6.165796	1.421945

#1	.6422920	.0123771	-.032767
#2	.6374451	.0115240	-.033546
#3	.6396889	.0130384	-.033624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.981	31940.79	9118.904	1104.367	2069.342
Stddev	5.248	95.59	28.964	3.797	3.661
%RSD	.4049745	.2992602	.3176234	.3438604	.1769309

#1	1298.524	31893.67	9085.803	1108.740	2068.673
#2	1299.473	31877.92	9139.596	1101.900	2073.291
#3	1289.945	32050.79	9131.314	1102.461	2066.061

Sample Name: L1514-02 Acquired: 2/17/2020 13:56:10 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1773083	-.024570	.5807535	.0061748	-.005395	118.4259	.3854167
Stddev	.0023258	.004871	.0022862	.0019544	.003418	1.8313	.0071576
%RSD	1.311714	19.82644	.3936576	31.65170	63.34789	1.546387	1.857102

#1	.1774128	-.022923	.5826883	.0069395	-.009337	116.3825	.3772665
#2	.1795801	-.030052	.5813415	.0076312	-.003583	118.9762	.3883040
#3	.1749320	-.020736	.5782308	.0039536	-.003265	119.9190	.3906798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038002	.0033073	3.943132	.1614755	.0268708	.1146842	119.8216
Stddev	.0000539	.0004016	.046348	.0003830	.0003548	.0016056	2.0610
%RSD	1.418430	12.14453	1.175415	.2371564	1.320467	1.399988	1.720018

#1	.0038526	.0036309	3.893084	.1610335	.0265075	.1161071	117.5449
#2	.0037449	.0034331	3.951738	.1616864	.0272165	.1129435	120.3601
#3	.0038032	.0028578	3.984574	.1617067	.0268885	.1150020	121.5599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4664550	6.926444	.1060356	.0058912	.1156191	.2545162	.2157565
Stddev	.0058296	.142499	.0013670	.0004389	.0054645	.0089464	.0011502
%RSD	1.249758	2.057323	1.289198	7.449512	4.726328	3.515055	.5330855

#1	.4597809	6.761917	.1073408	.0054612	.1111621	.2456912	.2170214
#2	.4690330	7.006659	.1046142	.0058741	.1139795	.2542781	.2147734
#3	.4705511	7.010755	.1061517	.0063384	.1217157	.2635792	.2154746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.719676	.0209538	.0047831	.0163278	1.158260	5.600417	2.457374
Stddev	.099997	.0045949	.0001785	.0000783	.021836	.082356	.001687
%RSD	2.688323	21.92887	3.732187	.4797573	1.885247	1.470540	.0686347

#1	3.611459	.0169774	.0046642	.0164105	1.138206	5.522422	2.456016
#2	3.808659	.0199000	.0049884	.0163182	1.155050	5.592295	2.456844
#3	3.738910	.0259842	.0046968	.0162547	1.181523	5.686533	2.459262

Sample Name: L1514-02 Acquired: 2/17/2020 13:56:10 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.210147	.0597305	-.098157
Stddev	.006657	.0007306	.001481
%RSD	.5500615	1.223163	1.508750

#1	1.212197	.0589344	-.096514
#2	1.215537	.0598871	-.098568
#3	1.202706	.0603702	-.099390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.433	32291.05	9384.955	1120.825	1984.713
Stddev	4.832	61.99	31.115	4.587	1.782
%RSD	.3676388	.1919592	.3315382	.4092078	.0898012

#1	1309.078	32250.80	9371.082	1116.169	1982.691
#2	1318.470	32362.43	9363.189	1125.339	1985.391
#3	1315.750	32259.92	9420.593	1120.967	1986.057

Sample Name: L1515-01 Acquired: 2/17/2020 14:00:08 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721747	-.032442	.2079032	.0371544	-.004087	88.18149	.1719654
Stddev	.0032083	.001792	.0029183	.0073095	.002093	1.39771	.0033656
%RSD	4.445128	5.522691	1.403683	19.67326	51.20563	1.585037	1.957162

#1	.0722774	-.032198	.2106470	.0287185	-.005538	86.70399	.1685954
#2	.0753304	-.030784	.2082253	.0416051	-.005035	88.35781	.1719743
#3	.0689164	-.034343	.2048372	.0411398	-.001688	89.48268	.1753267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033581	.0067594	122.4982	.1975855	.0183848	.0633973	203.6015
Stddev	.0002161	.0000300	2.1911	.0006867	.0008971	.0003224	3.7871
%RSD	6.436516	.4445157	1.788640	.3475549	4.879433	.5084976	1.860058

#1	.0035809	.0067786	120.2588	.1976062	.0173640	.0635142	199.4401
#2	.0031493	.0067749	122.5982	.1982616	.0187429	.0630328	204.5183
#3	.0033440	.0067248	124.6375	.1968886	.0190476	.0636450	206.8460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6459790	48.80705	.1075626	.0107780	.8325879	.2776130	.2982420
Stddev	.0082048	.73760	.0007191	.0013681	.0137183	.0055394	.0011924
%RSD	1.270141	1.511264	.6685227	12.69329	1.647673	1.995378	.3998052

#1	.6368742	48.08317	.1071450	.0096895	.8175365	.2737856	.2996088
#2	.6482630	48.78034	.1071498	.0103308	.8443896	.2750885	.2974150
#3	.6527999	49.55765	.1083929	.0123138	.8358374	.2839651	.2977022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.186621	.0426255	.0090787	.0189218	.8997385	2.394394	2.693786
Stddev	.088552	.0128332	.0003653	.0014079	.0161572	.031918	.005789
%RSD	2.115112	30.10681	4.023254	7.440378	1.795762	1.333018	.2149030

#1	4.084713	.0279576	.0090249	.0179456	.8825112	2.361673	2.687326
#2	4.230333	.0481347	.0087434	.0182842	.9021497	2.396066	2.695527
#3	4.244817	.0517841	.0094679	.0205356	.9145545	2.425442	2.698505

Sample Name: L1515-01 Acquired: 2/17/2020 14:00:08 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PE-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.786330	.0377705	-.029546
Stddev	.008790	.0015389	.001233
%RSD	.4920862	4.074222	4.172024

#1	1.776862	.0364535	-.028188
#2	1.787895	.0373959	-.029856
#3	1.794232	.0394621	-.030594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.038	30845.02	9216.215	1052.420	1866.655
Stddev	3.283	7.98	31.671	4.752	6.357
%RSD	.2632898	.0258597	.3436392	.4515052	.3405526

#1	1245.278	30854.11	9181.002	1057.845	1860.664
#2	1245.011	30841.79	9242.368	1048.996	1865.979
#3	1250.826	30839.17	9225.275	1050.421	1873.323

Sample Name: L1515-02 Acquired: 2/17/2020 14:04:06 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0823868	-.036286	.2530898	.0155123	-.006409	112.5497	.2976224
Stddev	.0041447	.002330	.0016992	.0055631	.001420	1.9699	.0055120
%RSD	5.030800	6.421929	.6713949	35.86240	22.16189	1.750254	1.852001

#1	.0842804	-.033620	.2520523	.0091259	-.005778	110.3121	.2913521
#2	.0852464	-.037302	.2521663	.0193041	-.005413	113.3144	.2998123
#3	.0776335	-.037935	.2550508	.0181070	-.008036	114.0226	.3017030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066057	.0077716	28.50568	.3056511	.0389987	.1080725	253.7231
Stddev	.0000391	.0005656	.61297	.0024892	.0001556	.0012052	4.2950
%RSD	.5920571	7.278036	2.150331	.8144055	.3989918	1.115155	1.692789

#1	.0066463	.0083558	27.79828	.3028013	.0389049	.1094631	249.0154
#2	.0065682	.0077322	28.83899	.3074004	.0389128	.1074248	254.7259
#3	.0066028	.0072267	28.87978	.3067517	.0391783	.1073298	257.4280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113008	14.61356	.1598855	.0147142	.8091923	.3520933	.5006788
Stddev	.023914	.30260	.0006111	.0008661	.0098797	.0102723	.0007457
%RSD	2.148560	2.070694	.3822278	5.885793	1.220927	2.917496	.1489299

#1	1.085596	14.26556	.1604772	.0143255	.7978469	.3407950	.5012368
#2	1.123830	14.76032	.1592566	.0141106	.8138312	.3546146	.5009678
#3	1.129597	14.81479	.1599226	.0157065	.8158987	.3608702	.4998319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.08871	.1087942	.0071483	.0237583	1.242169	4.865064	4.831884
Stddev	.28698	.0094464	.0002739	.0009449	.025067	.096712	.008177
%RSD	1.901954	8.682784	3.832109	3.977055	2.017997	1.987877	.1692400

#1	14.76594	.1010265	.0073515	.0227536	1.213256	4.754099	4.841323
#2	15.18511	.1060463	.0068367	.0238920	1.257798	4.931419	4.827378
#3	15.31507	.1193099	.0072566	.0246291	1.255453	4.909674	4.826951

Sample Name: L1515-02 Acquired: 2/17/2020 14:04:06 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PE-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.128370	.0577495	-.144320
Stddev	.018724	.0015530	.002445
%RSD	.8797176	2.689153	1.694202

#1	2.149385	.0561531	-.141699
#2	2.113462	.0578402	-.144721
#3	2.122265	.0592550	-.146540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.489	32215.55	9476.499	1111.608	1944.904
Stddev	5.065	71.59	56.832	4.297	2.569
%RSD	.3855804	.2222319	.5997118	.3865144	.1321008

#1	1318.510	32288.67	9527.459	1107.484	1947.601
#2	1313.577	32145.59	9415.211	1111.281	1944.624
#3	1308.382	32212.40	9486.826	1116.059	1942.486

Sample Name: L1518-01 Acquired: 2/17/2020 14:08:02 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347104	-.291388	.5785655	.0141169	-.011777	89.47822
Stddev	.0039682	.004791	.0044482	.0049444	.003682	.84829
%RSD	11.43244	1.644153	.7688337	35.02459	31.26473	.9480406

#1	.0387752	-.285870	.5768353	.0089849	-.016018	88.53766
#2	.0345096	-.294486	.5752423	.0145163	-.009931	89.71163
#3	.0308463	-.293808	.5836188	.0188495	-.009384	90.18537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359612	.0091895	.0323669	116.1347	.1290377	.1603875
Stddev	.013510	.0003561	.0010384	1.3284	.0012382	.0005202
%RSD	.9936692	3.874830	3.208192	1.143817	.9595611	.3243081

#1	1.344212	.0091881	.0335509	114.7792	.1292031	.1598203
#2	1.365158	.0095462	.0316107	116.1906	.1301849	.1608423
#3	1.369467	.0088341	.0319393	117.4342	.1277251	.1604998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028044	328.7106	4.716163	50.54234	.5594910	.0041385
Stddev	.0034981	6.4919	.057309	.85799	.0015819	.0007610
%RSD	1.724865	1.974945	1.215157	1.697572	.2827435	18.38785

#1	.2066325	321.5193	4.651769	49.57840	.5600549	.0033032
#2	.1997742	330.4737	4.735153	50.82616	.5607136	.0043198
#3	.2020064	334.1388	4.761566	51.22247	.5577043	.0047924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.496974	.1783543	1.058333	36.59235	.0672145	.0068934
Stddev	.091854	.0067642	.003016	.78563	.0225084	.0002215
%RSD	2.042581	3.792586	.2849928	2.146991	33.48746	3.213665

#1	4.390934	.1719990	1.060921	35.70243	.0433175	.0070270
#2	4.551957	.1775998	1.055020	36.88484	.0703126	.0070156
#3	4.548031	.1854642	1.059057	37.18979	.0880133	.0066377

Sample Name: L1518-01 Acquired: 2/17/2020 14:08:02 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833335	9.095757	2.885278	F 19.86862	12.43196	.1298543
Stddev	.0020054	.088681	.037240	.02073	.03314	.0023601
%RSD	2.406497	.9749699	1.290683	.1043366	.2665325	1.817468

#1	.0810433	8.998253	2.842912	19.87474	12.46116	.1272290
#2	.0847751	9.117417	2.912834	19.88560	12.43876	.1317999
#3	.0841821	9.171602	2.900090	19.84552	12.39595	.1305341

Elem	Sr4077
Units	ppm
Avg	.0552347
Stddev	.0028770
%RSD	5.208737

#1	.0582594
#2	.0549125
#3	.0525324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.674	43699.26	13095.49	1476.230	1801.431
Stddev	11.404	51.10	94.63	9.861	12.514
%RSD	.6502935	.1169452	.7225858	.6679544	.6946633

#1	1741.825	43727.00	12986.23	1478.344	1793.970
#2	1754.622	43730.49	13148.88	1484.861	1794.445
#3	1764.574	43640.28	13151.35	1465.483	1815.878

Sample Name: L1523-01 Acquired: 2/17/2020 14:11:55 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0343815	-.034257	.1397455	.0027642	-.005107	35.76081	.1621120
Stddev	.0008744	.001777	.0011054	.0024012	.001525	.80052	.0040188
%RSD	2.543164	5.186580	.7910000	86.86813	29.85035	2.238527	2.479048

#1	.0344127	-.036106	.1386823	.0008469	-.006867	34.96576	.1578948
#2	.0352398	-.034101	.1408888	.0019882	-.004254	35.74999	.1625435
#3	.0334919	-.032563	.1396655	.0054574	-.004200	36.56669	.1658976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014918	.0011194	1.052433	.0872578	.0093750	.0582125	45.03738
Stddev	.0002014	.0000675	.021914	.0004396	.0001918	.0001347	.95671
%RSD	13.50170	6.025471	2.082257	.5038423	2.045589	.2313807	2.124267

#1	.0012836	.0011436	1.031896	.0874502	.0091560	.0583421	43.96749
#2	.0015061	.0010432	1.049900	.0867548	.0094563	.0580733	45.33400
#3	.0016856	.0011714	1.075504	.0875685	.0095128	.0582222	45.81066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079888	1.189043	.0247912	-.000463	.2727119	.0714285	.0317385
Stddev	.0042323	.054680	.0002723	.000228	.0049625	.0023537	.0009278
%RSD	2.034885	4.598647	1.098499	49.31068	1.819701	3.295106	2.923183

#1	.2031854	1.129948	.0248263	-.000687	.2689313	.0703587	.0326653
#2	.2096105	1.237844	.0245030	-.000471	.2783314	.0741271	.0308098
#3	.2111704	1.199336	.0250443	-.000231	.2708730	.0697999	.0317403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.466629	.0036580	.0016558	.0107143	1.413360	2.149576	.3900764
Stddev	.144417	.0008630	.0002885	.0004282	.030309	.040825	.0040590
%RSD	2.641789	23.59247	17.42408	3.996578	2.144459	1.899200	1.040559

#1	5.300946	.0039865	.0014840	.0108076	1.380230	2.105489	.3889043
#2	5.533101	.0043085	.0014945	.0110882	1.420156	2.157168	.3945924
#3	5.565842	.0026789	.0019888	.0102472	1.439694	2.186073	.3867324

Sample Name: L1523-01 Acquired: 2/17/2020 14:11:55 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.5284046	.0162202	-.003415
Stddev	.0087697	.0002999	.000116
%RSD	1.659647	1.848718	3.403730

#1	.5383458	.0165429	-.003534
#2	.5217649	.0161676	-.003407
#3	.5251031	.0159501	-.003302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.501	33683.38	9743.777	1151.278	2058.032
Stddev	5.474	10.08	62.183	4.024	5.220
%RSD	.4014504	.0299207	.6381860	.3495103	.2536533

#1	1369.103	33689.59	9748.979	1147.440	2063.516
#2	1363.234	33688.79	9803.197	1150.928	2057.458
#3	1358.165	33671.75	9679.157	1155.465	2053.123

Sample Name: L1523-02 Acquired: 2/17/2020 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.1010885	-.058462	.1343984	-.036467	-.033061	131.8664
Stddev	.0087350	.002781	.0030421	.003370	.000669	1.9883
%RSD	8.640974	4.756744	2.263455	9.240814	2.023004	1.507825

#1	.0924324	-.061497	.1374976	-.039702	-.032911	130.0053
#2	.1099004	-.056037	.1342807	-.032977	-.033792	131.6327
#3	.1009326	-.057852	.1314169	-.036721	-.032480	133.9612

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341681	.0186079	.0158573	F -10.2375	.2916458	.0747816
Stddev	.0052123	.0002150	.0010262	.0853	.0006840	.0001891
%RSD	1.559779	1.155359	6.471225	.8335280	.2345152	.2529197

#1	.3288620	.0187701	.0168763	-10.1648	.2912433	.0745636
#2	.3343611	.0183640	.0158713	-10.2164	.2912585	.0748778
#3	.3392812	.0186895	.0148242	-10.3315	.2924355	.0749032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1317486	689.7086	1.531942	3.176793	.3242119	.0401800
Stddev	.0041813	10.9422	.025514	.023509	.0003803	.0017825
%RSD	3.173685	1.586497	1.665500	.7400304	.1172997	4.436347

#1	.1364126	677.5210	1.507945	3.155020	.3242763	.0387774
#2	.1304978	692.9165	1.529139	3.173640	.3245559	.0395768
#3	.1283355	698.6884	1.558742	3.201720	.3238035	.0421859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169781	.4167375	.3500424	3.759188	.0664672	-.003923
Stddev	.0097341	.0062068	.0025466	.079908	.0301070	.000654
%RSD	4.486203	1.489380	.7275128	2.125662	45.29603	16.67733

#1	.2165004	.4109538	.3529337	3.703247	.0317063	-.004188
#2	.2074917	.4159640	.3490611	3.723612	.0842868	-.004403
#3	.2269423	.4232949	.3481324	3.850706	.0834084	-.003178

Sample Name: L1523-02 Acquired: 2/17/2020 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0231746	2.925639	4.102708	5.184858	3.349492	.0397032
Stddev	.0014212	.040250	.072658	.007399	.004350	.0007860
%RSD	6.132445	1.375770	1.770971	.1426984	.1298687	1.979582

#1	.0216651	2.883356	4.020631	5.181027	3.354514	.0406106
#2	.0244868	2.930070	4.128691	5.180160	3.347067	.0392371
#3	.0233718	2.963490	4.158803	5.193386	3.346895	.0392617

Elem	Sr4077
Units	ppm
Avg	-.700744
Stddev	.011249
%RSD	1.605231

#1	-.688215
#2	-.704043
#3	-.709975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.855	31542.88	9386.775	1085.509	1982.159
Stddev	1.484	35.56	30.612	2.403	4.605
%RSD	.1157768	.1127307	.3261146	.2213791	.2323003

#1	1281.424	31570.44	9367.356	1084.197	1981.007
#2	1280.634	31502.75	9422.062	1084.047	1978.240
#3	1283.507	31555.46	9370.906	1088.283	1987.230

Sample Name: L1523-03 Acquired: 2/17/2020 14:19:51 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4900896	-.052039	2.043099	-.000357	-.012633	158.3922	.3890833
Stddev	.0056760	.002655	.006398	.000463	.001496	2.9458	.0083908
%RSD	1.158163	5.102055	.3131572	129.4757	11.83844	1.859828	2.156547

#1	.4886450	-.049973	2.050234	-.000653	-.013779	155.0802	.3794527
#2	.4963483	-.051110	2.037871	-.000596	-.013178	159.3769	.3929808
#3	.4852754	-.055034	2.041192	.000176	-.010941	160.7196	.3948165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101935	.0101036	1.433310	.2029346	.1159496	.1703626	291.2077
Stddev	.0001719	.0008468	.007450	.0007447	.0003816	.0013984	5.1098
%RSD	1.686054	8.381062	.5197623	.3669576	.3291529	.8208566	1.754688

#1	.0101082	.0108656	1.424709	.2020845	.1155201	.1712916	285.3630
#2	.0100809	.0102532	1.437491	.2034717	.1160789	.1710418	293.4304
#3	.0103913	.0091920	1.437729	.2032476	.1162498	.1687542	294.8298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383482	14.03578	.2430278	.0162296	.2690212	.3255979	.4518864
Stddev	.045134	.23668	.0009354	.0004095	.0145808	.0083671	.0026035
%RSD	1.893601	1.686287	.3848815	2.522924	5.419936	2.569764	.5761318

#1	2.334207	13.77061	.2419539	.0158727	.2531663	.3159444	.4548122
#2	2.393420	14.11106	.2434652	.0166767	.2720431	.3300856	.4498254
#3	2.422818	14.22566	.2436643	.0161395	.2818543	.3307638	.4510214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.536476	.0455591	.0022823	.0256573	2.009954	5.240142	4.537617
Stddev	.112978	.0091565	.0003239	.0019375	.040172	.047054	.008462
%RSD	2.040614	20.09807	14.19233	7.551275	1.998636	.8979489	.1864869

#1	5.410435	.0349889	.0020301	.0278427	1.964626	5.186970	4.543976
#2	5.570353	.0506339	.0026476	.0249785	2.024087	5.257056	4.540862
#3	5.628640	.0510547	.0021692	.0241505	2.041149	5.276401	4.528013

Sample Name: L1523-03 Acquired: 2/17/2020 14:19:51 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.218241	.1068212	-.263985
Stddev	.009649	.0009181	.004593
%RSD	.7920094	.8594684	1.740008

#1	1.210545	.1062658	-.258700
#2	1.229066	.1063169	-.266238
#3	1.215113	.1078809	-.267016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.660	33438.90	9828.463	1150.731	1953.744
Stddev	4.712	35.65	5.837	3.509	7.665
%RSD	.3452955	.1066254	.0593863	.3049088	.3923390

#1	1369.070	33415.64	9831.619	1148.538	1960.937
#2	1359.695	33421.12	9832.042	1148.876	1945.681
#3	1365.217	33479.95	9821.728	1154.778	1954.616

Sample Name: L1509-11 Acquired: 2/17/2020 14:23:47 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.007152	-.000117	.0191079	.0037300	-.001890	.0373009	.0093115
Stddev	.001692	.001704	.0006618	.0005809	.001968	.0148854	.0023233
%RSD	23.66401	1461.528	3.463741	15.57422	104.1074	39.90640	24.95051

#1	-.008420	-.001343	.0198599	.0038519	-.000138	.0449637	.0069048
#2	-.005230	.001829	.0188502	.0042403	-.001513	.0467938	.0094887
#3	-.007805	-.000836	.0186137	.0030978	-.004018	.0201452	.0115412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0003919	3.256625	-.001547	.0005060	.0015775	.2497012
Stddev	.0001321	.0001797	.098023	.000405	.0001498	.0004672	.0137424
%RSD	831.4659	45.84943	3.009943	26.20580	29.60915	29.61893	5.503534

#1	-.000089	.0005994	3.149707	-.002014	.0006062	.0017124	.2425422
#2	.000164	.0002871	3.277914	-.001283	.0003338	.0019623	.2410162
#3	-.000028	.0002893	3.342253	-.001344	.0005781	.0010576	.2655450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290945	.1914953	.0013269	-.000203	23.84510	-.004236	.0898736
Stddev	.0008763	.0520759	.0005761	.000190	.78626	.001632	.0025152
%RSD	3.011939	27.19437	43.41831	93.55534	3.297377	38.51395	2.798591

#1	.0282728	.2167046	.0019512	-.000058	22.94576	-.002525	.0927778
#2	.0289939	.2261693	.0008157	-.000418	24.18703	-.004409	.0884063
#3	.0300167	.1316120	.0012138	-.000133	24.40250	-.005774	.0884367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180169	.0013333	-.001143	.0015514	-.000455	.1397549	.0017778
Stddev	.0197440	.0005421	.000249	.0003012	.001121	.0069443	.0020787
%RSD	9.056191	40.66145	21.74295	19.41446	246.4856	4.968944	116.9316

#1	.1975439	.0010205	-.000955	.0017065	-.001415	.1398747	.0023658
#2	.2369407	.0010201	-.001425	.0012043	.000777	.1327514	-.000532
#3	.2195659	.0019593	-.001049	.0017435	-.000726	.1466386	.003499

Sample Name: L1509-11 Acquired: 2/17/2020 14:23:47 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.1515230	-.000625	.0124566
Stddev	.0027030	.000893	.0002737
%RSD	1.783870	142.8995	2.197252

#1	.1534589	.000217	.0121790
#2	.1526754	-.001562	.0124644
#3	.1484349	-.000531	.0127263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.160	29775.42	8561.368	1003.011	1977.099
Stddev	1.075	30.31	37.668	3.342	2.711
%RSD	.0890334	.1017980	.4399768	.3332341	.1371327

#1	1207.798	29795.72	8519.611	999.450	1979.247
#2	1207.762	29740.58	8571.707	1006.080	1974.053
#3	1205.919	29789.97	8592.788	1003.504	1977.997

Sample Name: L1509-12 Acquired: 2/17/2020 14:27:52 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.005782	-.002140	.0138180	.0054846	-.001038	.0189482	.0070818
Stddev	.002210	.000579	.0020230	.0032959	.001260	.0074540	.0012193
%RSD	38.22067	27.05153	14.64005	60.09389	121.3613	39.33892	17.21706

#1	-.003699	-.002549	.0159689	.0087036	.000013	.0238531	.0057203
#2	-.008100	-.001477	.0135315	.0056333	-.002435	.0103705	.0074522
#3	-.005546	-.002392	.0119536	.0021168	-.000693	.0226211	.0080730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0004784	3.334826	-.001418	.0005079	.0010951	.0984343
Stddev	.000042	.0002574	.126787	.000697	.0004022	.0006674	.0068444
%RSD	99.11634	53.80223	3.801913	49.11001	79.17869	60.94297	6.953268

#1	-.000026	.0007666	3.192852	-.001508	.0009553	.0003313	.0905313
#2	-.000011	.0002716	3.374867	-.000681	.0001763	.0013879	.1024411
#3	-.000091	.0003969	3.436758	-.002066	.0003922	.0015659	.1023304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385359	.1857264	.0019560	-.000459	17.53279	-.003187	.1437406
Stddev	.0016106	.0438052	.0010602	.000694	.54477	.002216	.0019753
%RSD	4.179557	23.58589	54.20029	151.1617	3.107170	69.52133	1.374242

#1	.0366836	.2228433	.0023734	-.000045	16.90963	-.000629	.1460210
#2	.0393183	.1374081	.0027439	-.001260	17.76996	-.004488	.1426423
#3	.0396060	.1969279	.0007507	-.000072	17.91877	-.004445	.1425586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836461	.0012426	-.000753	.0004877	-.001372	.0675629	.0004157
Stddev	.0147721	.0012236	.000049	.0003682	.000604	.0133143	.0007599
%RSD	8.043783	98.47053	6.499667	75.49195	43.99850	19.70657	182.8184

#1	.2006121	.0024107	-.000742	.0006026	-.000681	.0767460	-.000361
#2	.1766901	-.000030	-.000710	.0000758	-.001797	.0736495	.000450
#3	.1736362	.001347	-.000806	.0007848	-.001637	.0522931	.001158

Sample Name: L1509-12 Acquired: 2/17/2020 14:27:52 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.2348321	-.001485	.0135245
Stddev	.0105839	.001020	.0004172
%RSD	4.507025	68.67661	3.084633

#1	.2448754	-.002374	.0130467
#2	.2358412	-.000371	.0137104
#3	.2237798	-.001711	.0138164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.761	29893.91	8567.057	1020.227	2000.476
Stddev	5.622	96.29	27.066	8.818	9.149
%RSD	.4616637	.3220922	.3159264	.8643165	.4573514

#1	1213.984	29796.11	8565.335	1012.020	1991.690
#2	1215.077	29897.01	8594.943	1029.550	1999.787
#3	1224.222	29988.61	8540.894	1019.110	2009.950

Sample Name: CCV03 Acquired: 2/17/2020 14:31:56 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972000	4.956231	4.908282	5.021101	4.963398	10.10588	9.982508
Stddev	.016713	.003859	.015191	.006600	.020779	.16459	.255638
%RSD	.3361440	.0778646	.3094967	.1314523	.4186480	1.628616	2.560858

#1	4.990508	4.952981	4.894284	5.020003	4.972513	9.91683	9.691068
#2	4.958012	4.960496	4.906127	5.015118	4.939620	10.21724	10.16882
#3	4.967479	4.955215	4.924436	5.028181	4.978062	10.18358	10.08764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484318	2.474798	25.26091	.9869527	2.448277	1.256684	4.866452
Stddev	.0011006	.007573	.46317	.0059304	.003289	.001480	.065449
%RSD	.4430074	.3060218	1.833563	.6008840	.1343538	.1177341	1.344905

#1	.2472875	2.468995	24.74586	.9914728	2.446636	1.257989	4.816722
#2	.2494826	2.472034	25.64323	.9802377	2.452064	1.255076	4.842035
#3	.2485254	2.483365	25.39364	.9891475	2.446130	1.256985	4.940600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528940	24.91770	2.467969	1.208823	24.36903	2.480743	2.503636
Stddev	.020018	.32750	.007428	.001875	.22493	.027503	.006822
%RSD	.7915431	1.314323	.3009790	.1551301	.9230242	1.108668	.2724662

#1	2.507607	24.55012	2.462823	1.210464	24.13470	2.451593	2.507585
#2	2.547313	25.02456	2.464600	1.206779	24.38920	2.484402	2.507564
#3	2.531899	25.17842	2.476485	1.209226	24.58320	2.506233	2.495759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79411	5.043342	4.965567	4.876113	5.039931	5.018018	4.926165
Stddev	.12394	.029489	.008983	.022268	.081737	.071028	.014913
%RSD	.4998755	.5847162	.1808999	.4566803	1.621798	1.415449	.3027275

#1	24.72837	5.018926	4.971359	4.852058	4.945873	4.943873	4.912080
#2	24.71688	5.076105	4.955220	4.880275	5.093721	5.024730	4.924628
#3	24.93707	5.034996	4.970123	4.896007	5.080201	5.085452	4.941787

Sample Name: CCV03 Acquired: 2/17/2020 14:31:56 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8922 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.862926	4.931801	5.068237
Stddev	.009384	.052004	.150370
%RSD	.1929758	1.054471	2.966911

#1	4.852790	4.871802	4.894853
#2	4.864676	4.963946	5.162973
#3	4.871312	4.959653	5.146885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.861	29482.04	8544.508	1002.010	1877.107
Stddev	2.644	58.84	37.607	5.193	3.686
%RSD	.2226241	.1995864	.4401280	.5182496	.1963441

#1	1185.321	29416.26	8560.188	996.379	1879.906
#2	1190.599	29529.67	8501.599	1003.040	1878.483
#3	1187.665	29500.17	8571.738	1006.611	1872.931

Sample Name: CCB03 Acquired: 2/17/2020 14:35:57 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007508	.0003342	-.001627	.0033102	-.002693	.0063979	-.007223
Stddev	.002597	.0016078	.002336	.0004666	.000980	.0037744	.000354
%RSD	34.59013	481.0795	143.5919	14.09742	36.39829	58.99486	4.896655

#1	-.008317	.0008052	-.003074	.0028080	-.003824	.0048303	-.007554
#2	-.009604	.0016539	.001068	.0033921	-.002100	.0107035	-.007266
#3	-.004603	-.001456	-.002874	.0037304	-.002154	.0036598	-.006850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	.0002154	-.007246	-.000842	.0000314	.0006136	.0004664
Stddev	.0000126	.0002031	.012935	.000615	.0000540	.0003569	.0057309
%RSD	56.01221	94.25942	178.5144	73.02916	171.9987	58.15865	1228.838

#1	.0000080	.0004449	-.015382	-.000301	.0000339	.0010125	-.002790
#2	.0000306	.0001426	.007670	-.001510	.0000842	.0003244	-.002895
#3	.0000290	.0000588	-.014025	-.000715	-.000024	.0005040	.007084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005568	.0108839	-.000098	.0005113	.0080481	-.002250	.0003848
Stddev	.0003566	.0117621	.000270	.0000781	.0061119	.002515	.0003304
%RSD	64.04046	108.0681	274.6323	15.27941	75.94147	111.7948	85.85126

#1	.0007802	.0225725	.000168	.0006014	.0059565	-.003206	.0000159
#2	.0001456	-.000950	-.000090	.0004625	.0032566	-.004147	.0004851
#3	.0007446	.011029	-.000373	.0004700	.0149312	.000603	.0006535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0843359	.0041183	.0002479	.0002502	.0006727	.0163480	-.000849
Stddev	.0578410	.0009032	.0005257	.0019946	.0001559	.0044606	.001981
%RSD	68.58413	21.93054	212.0792	797.0859	23.17858	27.28539	233.3608

#1	.0582564	.0039795	.0006456	.0021026	.0005035	.0205180	.001285
#2	.1506248	.0050828	.0004462	-.001861	.0008106	.0168813	-.001202
#3	.0441264	.0032926	-.000348	.000509	.0007040	.0116448	-.002630

Sample Name: CCB03 Acquired: 2/17/2020 14:35:57 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8922 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058524	-.001797	.0002332
Stddev	.0043365	.000432	.0001492
%RSD	74.09923	24.01975	63.97557

#1	.0097668	-.001543	.0003039
#2	.0065996	-.002295	.0003338
#3	.0011908	-.001552	.0000618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.398	30503.54	8577.309	1030.910	2056.890
Stddev	1.181	113.98	50.465	6.276	3.721
%RSD	.0958316	.3736459	.5883505	.6087975	.1808858

#1	1231.304	30452.76	8538.742	1023.701	2057.766
#2	1233.650	30423.77	8558.763	1033.869	2052.810
#3	1232.240	30634.08	8634.423	1035.159	2060.095

Sample Name: PB126852BL Acquired: 2/17/2020 14:40:02 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.004357	.0001167	-.001513	.0027214	-.002474	.0031286	-.007891
Stddev	.005056	.0030263	.002388	.0005018	.000884	.0055422	.001521
%RSD	116.0473	2593.777	157.8630	18.43923	35.71422	177.1498	19.26890

#1	.001077	-.000557	-.002693	.0023091	-.002051	.0092548	-.009295
#2	-.005225	.003423	.001236	.0025749	-.003490	.0016679	-.006276
#3	-.008922	-.002516	-.003080	.0032801	-.001882	-.001537	-.008103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000582	-.010863	-.001319	-.000411	-.000042	-.003167
Stddev	.0000741	.0002441	.002559	.000435	.000289	.000290	.012506
%RSD	224.2151	419.2889	23.55194	33.02516	70.30079	690.4365	394.8730

#1	.0000704	.0003391	-.008499	-.001289	-.000608	-.000354	-.015484
#2	-.000052	-.000063	-.010512	-.000899	-.000079	.000010	-.003537
#3	.000081	-.000101	-.013580	-.001768	-.000546	.000218	.009520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003832	.0313534	.0001811	-.000003	.0211159	-.003781	.0000240
Stddev	.0004438	.0052642	.0005651	.000322	.0045674	.002840	.0001174
%RSD	115.8144	16.78973	311.9630	9512.831	21.63034	75.10051	489.5250

#1	.0006733	.0253524	.0004042	-.000375	.0248286	-.001522	.0000547
#2	.0006040	.0335159	-.000461	.000164	.0160156	-.002853	.0001229
#3	-.000128	.0351919	.000601	.000200	.0225035	-.006969	-.000106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021495	.0013494	-.000849	.0000417	-.000595	.0099329	-.000846
Stddev	.0484776	.0004731	.000269	.0013969	.000214	.0088102	.001111
%RSD	47.45747	35.06351	31.66900	3350.756	36.05916	88.69728	131.3172

#1	.1522327	.0014518	-.000540	-.001160	-.000549	.0181285	-.001804
#2	.0987603	.0017629	-.001028	.001574	-.000828	.0110546	-.001105
#3	.0554554	.0008334	-.000978	-.000289	-.000407	.0006155	.000372

Sample Name: PB126852BL Acquired: 2/17/2020 14:40:02 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0012608	-.001098	-.000147
Stddev	.0015990	.002001	.000005
%RSD	126.8277	182.1788	3.592512

#1	.0018742	-.000829	-.000151
#2	.0024623	.000754	-.000148
#3	-.000554	-.003220	-.000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.354	30413.90	8551.240	1036.270	2051.553
Stddev	.278	42.54	55.003	6.763	3.568
%RSD	.0226791	.1398858	.6432222	.6526706	.1738931

#1	1227.541	30401.84	8488.402	1028.977	2047.631
#2	1227.488	30378.69	8590.657	1042.335	2052.425
#3	1227.035	30461.18	8574.660	1037.499	2054.604

Sample Name: PB126857BL Acquired: 2/17/2020 14:44:07 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.003020	.0013406	-.001244	.0049021	-.003096	.0032777	-.008289
Stddev	.003346	.0010110	.000883	.0032570	.002210	.0076198	.001846
%RSD	110.7973	75.41637	70.97577	66.44038	71.37992	232.4707	22.27485

#1	.000503	.0012304	-.000599	.0064894	-.005513	.0110374	-.009886
#2	-.006155	.0003891	-.000884	.0011558	-.002592	-.004194	-.008712
#3	-.003407	.0024021	-.002251	.0070611	-.001181	.002990	-.006267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000257	.0001365	-.004761	-.000844	.0000132	-.000044	-.004627
Stddev	.0000319	.0000539	.009657	.000543	.0002984	.000374	.002539
%RSD	123.8936	39.49715	202.8561	64.35850	2253.647	842.7828	54.86165

#1	.0000604	.0001916	-.007269	-.001019	.0003577	-.000431	-.001948
#2	-.000002	.0000839	-.012916	-.001277	-.000166	-.000017	-.006997
#3	.000019	.0001339	.005903	-.000235	-.000152	.000315	-.004937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003840	.0053399	-.000311	-.000759	.0255610	-.001972	.0001015
Stddev	.0002098	.0266643	.000066	.000565	.0065514	.001795	.0003898
%RSD	54.63537	499.3413	21.03887	74.48335	25.63059	91.01976	384.1362

#1	.0003175	.0161708	-.000243	-.000129	.0236805	-.002872	-.000313
#2	.0002156	.0248845	-.000373	-.000924	.0201555	-.003139	.000157
#3	.0006191	-.025036	-.000318	-.001223	.0328470	.000095	.000460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378892	.0003772	-.000720	.0004524	-.001573	.0108682	-.000421
Stddev	.0495052	.0010752	.000304	.0009006	.001033	.0041115	.001543
%RSD	35.90216	285.0093	42.24578	199.0470	65.68135	37.83013	366.6259

#1	.1168480	-.000614	-.000817	.0003170	-.002132	.0145115	-.001673
#2	.1944393	.001520	-.000963	.0014131	-.002205	.0064105	.001303
#3	.1023803	.000226	-.000379	-.000373	-.000381	.0116826	-.000893

Sample Name: PB126857BL Acquired: 2/17/2020 14:44:07 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	-.001735	-.002826	-.000137
Stddev	.006341	.000888	.000090
%RSD	365.4187	31.42050	65.88458

#1	.005339	-.002303	-.000103
#2	-.006907	-.003851	-.000239
#3	-.003637	-.002324	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.850	30418.76	8573.285	1034.795	2054.593
Stddev	4.226	47.79	30.336	5.173	10.976
%RSD	.3439365	.1571126	.3538440	.4998978	.5342082

#1	1227.101	30383.78	8546.316	1031.126	2044.480
#2	1233.670	30399.29	8567.412	1032.547	2066.265
#3	1225.778	30473.22	8606.129	1040.711	2053.034

Sample Name: L1528-01 Acquired: 2/17/2020 14:48:11 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683086	-.094746	1.426088	.0260847	-.004597	110.8909	1.139857
Stddev	.0020475	.005170	.004349	.0030223	.001640	1.2440	.010496
%RSD	2.997444	5.456758	.3049751	11.58645	35.67398	1.121800	.9208334

#1	.0676984	-.089197	1.422858	.0234055	-.003882	109.6320	1.128645
#2	.0666357	-.099427	1.424372	.0254877	-.003436	110.9211	1.141477
#3	.0705919	-.095614	1.431033	.0293610	-.006473	112.1194	1.149449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081475	.0155778	108.6605	.2964119	.1653323	.4524836	234.8272
Stddev	.0004521	.0006243	1.2773	.0024355	.0002874	.0033622	4.0012
%RSD	5.549200	4.007588	1.175519	.8216658	.1738235	.7430545	1.703879

#1	.0085898	.0158994	107.3366	.2988387	.1650070	.4560670	231.6306
#2	.0076862	.0159757	108.7595	.2939678	.1655520	.4519856	233.5366
#3	.0081666	.0148583	109.8855	.2964293	.1654378	.4493982	239.3144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.710559	78.86400	1.122514	.0108153	3.342975	.3569877	1.329364
Stddev	.048022	.76597	.001714	.0005555	.061645	.0045823	.016208
%RSD	1.019447	.9712605	.1526601	5.136320	1.844030	1.283590	1.219239

#1	4.658857	78.05995	1.124415	.0101851	3.286406	.3545742	1.340210
#2	4.719054	78.94689	1.121087	.0110269	3.333841	.3541167	1.310732
#3	4.753766	79.58516	1.122041	.0112339	3.408677	.3622723	1.337150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21467	.0459229	.0019760	.0734505	3.350288	2.730733	6.589563
Stddev	.20744	.0118986	.0002396	.0031052	.039086	.043641	.016049
%RSD	1.849753	25.90993	12.12550	4.227567	1.166649	1.598159	.2435475

#1	11.03077	.0324397	.0022430	.0723470	3.306910	2.687960	6.572180
#2	11.17369	.0503778	.0019051	.0769568	3.361185	2.729044	6.592692
#3	11.43954	.0549512	.0017798	.0710479	3.382769	2.775194	6.603817

Sample Name: L1528-01 Acquired: 2/17/2020 14:48:11 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-048 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.179233	.1642491	.0625029
Stddev	.019506	.0026489	.0016401
%RSD	.4667331	1.612758	2.623963

#1	4.196122	.1612178	.0624513
#2	4.157883	.1654104	.0641681
#3	4.183693	.1661190	.0608892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.070	34686.64	10082.01	1183.047	1863.906
Stddev	3.017	257.02	81.24	6.751	4.476
%RSD	.2173271	.7409835	.8057664	.5706459	.2401641

#1	1384.633	34536.77	9989.61	1177.879	1861.553
#2	1390.279	34983.42	10114.20	1190.685	1869.069
#3	1389.299	34539.74	10142.22	1180.576	1861.097

Sample Name: L1528-03 Acquired: 2/17/2020 14:52:02 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716556	-.104566	2.870872	.0218534	-.004539	120.0143	1.235642
Stddev	.0027008	.004178	.010778	.0010336	.002081	2.3002	.023947
%RSD	3.769066	3.995602	.3754224	4.729641	45.86029	1.916570	1.938001

#1	.0716706	-.105911	2.879313	.0210328	-.005340	117.4704	1.208698
#2	.0743488	-.099881	2.874571	.0230142	-.002176	120.6249	1.243731
#3	.0689474	-.107906	2.858732	.0215133	-.006100	121.9475	1.254497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088167	.0151969	81.35764	.3472656	.1702409	.4508078	232.0769
Stddev	.0003292	.0007480	1.69922	.0028402	.0010659	.0013195	4.7818
%RSD	3.733366	4.922353	2.088582	.8178625	.6260974	.2927034	2.060438

#1	.0085376	.0160598	79.49558	.3469998	.1698081	.4500594	227.0138
#2	.0087329	.0147976	81.75305	.3502294	.1694596	.4523314	232.7008
#3	.0091797	.0147331	82.82430	.3445678	.1714551	.4500326	236.5161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.743825	55.43603	1.402236	.0089957	3.323266	.3291647	1.409855
Stddev	.093835	.73096	.002417	.0003648	.094483	.0095501	.006313
%RSD	1.978042	1.318564	.1723824	4.055363	2.843062	2.901308	.4477876

#1	4.638453	54.61708	1.399893	.0085927	3.218906	.3183834	1.413280
#2	4.774657	55.66859	1.404721	.0090910	3.347902	.3325483	1.402570
#3	4.818364	56.02242	1.402094	.0093035	3.402991	.3365623	1.413716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79383	.0578874	.0018405	.0602192	3.915871	3.893873	6.467870
Stddev	.33864	.0108248	.0002141	.0019552	.070210	.077866	.005901
%RSD	2.646926	18.69975	11.63381	3.246744	1.792951	1.999701	.0912304

#1	12.43869	.0484587	.0020877	.0579887	3.840205	3.809871	6.474593
#2	12.82969	.0554954	.0017155	.0610320	3.928500	3.908111	6.463550
#3	13.11312	.0697082	.0017182	.0616368	3.978910	3.963637	6.465466

Sample Name: L1528-03 Acquired: 2/17/2020 14:52:02 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-048 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.876814	.1946577	.0987297
Stddev	.015099	.0039041	.0014464
%RSD	.3096062	2.005646	1.465018

#1	4.883039	.1901970	.0970596
#2	4.887805	.1963230	.0995674
#3	4.859598	.1974530	.0995623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.861	34315.43	10074.12	1170.294	1874.110
Stddev	2.135	92.72	24.68	12.002	1.353
%RSD	.1542507	.2702005	.2450257	1.025546	.0721998

#1	1383.140	34359.31	10047.03	1165.444	1875.579
#2	1382.180	34378.07	10079.99	1183.962	1873.835
#3	1386.263	34208.92	10095.34	1161.477	1872.915

Sample Name: L1529-01 Acquired: 2/17/2020 14:55:54 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667430	-.086814	1.535799	.0230458	-.005395	112.3990	1.211829
Stddev	.0024425	.002363	.005725	.0042672	.003778	2.0884	.020160
%RSD	3.659524	2.722184	.3727993	18.51607	70.02728	1.858015	1.663579

#1	.0691160	-.086421	1.539438	.0190344	-.009504	110.0663	1.189177
#2	.0668765	-.084671	1.538759	.0225735	-.004611	113.0362	1.218513
#3	.0642365	-.089349	1.529199	.0275295	-.002071	114.0946	1.227798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081847	.0144111	72.83482	.3270733	.1596736	.4083046	227.5689
Stddev	.0002022	.0003969	1.51179	.0008440	.0003612	.0020788	4.2955
%RSD	2.470770	2.754187	2.075645	.2580583	.2262385	.5091191	1.887539

#1	.0080615	.0146433	71.19553	.3261022	.1592705	.4064569	222.6695
#2	.0084181	.0146372	73.13477	.3274870	.1597822	.4079014	229.3491
#3	.0080745	.0139528	74.17414	.3276306	.1599680	.4105554	230.6880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.758649	53.70582	1.174759	.0101252	3.606735	.3141238	1.438412
Stddev	.087513	.97909	.003729	.0007736	.077697	.0056279	.003203
%RSD	1.839027	1.823053	.3174364	7.639991	2.154216	1.791614	.2226436

#1	4.661151	52.70205	1.179013	.0093359	3.517622	.3087789	1.440066
#2	4.784397	53.75720	1.172054	.0101577	3.642285	.3135951	1.440450
#3	4.830399	54.65820	1.173209	.0108820	3.660296	.3199974	1.434721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.23410	.0679634	.0015252	.0561143	3.218509	4.465010	6.282869
Stddev	.25921	.0125968	.0006382	.0022093	.066061	.085099	.001975
%RSD	2.307369	18.53464	41.83992	3.937138	2.052532	1.905908	.0314418

#1	10.93500	.0534847	.0013280	.0550980	3.143939	4.367178	6.283630
#2	11.39335	.0739967	.0010090	.0586488	3.241883	4.521895	6.284351
#3	11.37396	.0764087	.0022387	.0545960	3.269705	4.505957	6.280626

Sample Name: L1529-01 Acquired: 2/17/2020 14:55:54 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.746268	.1648453	.0416733
Stddev	.005965	.0033792	.0008408
%RSD	.1592186	2.049932	2.017696

#1	3.741889	.1609490	.0407922
#2	3.753061	.1666117	.0417604
#3	3.743853	.1669753	.0424671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.174	34212.89	10042.71	1164.422	1889.444
Stddev	5.139	50.43	23.41	2.463	2.161
%RSD	.3739890	.1473874	.2330719	.2114975	.1143618

#1	1374.988	34244.99	10020.84	1164.832	1887.071
#2	1378.858	34154.77	10067.40	1161.780	1891.297
#3	1368.676	34238.91	10039.89	1166.653	1889.965

Sample Name: L1529-01DUP Acquired: 2/17/2020 14:59:46 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649492	-.084904	1.548131	.0219251	-.004077	112.5152	1.212425
Stddev	.0049149	.004955	.004406	.0040698	.002431	2.3633	.024128
%RSD	7.567357	5.835662	.2846019	18.56220	59.62210	2.100427	1.990097
#1	.0672825	-.089820	1.544798	.0214532	-.003145	109.8044	1.185140
#2	.0682630	-.084980	1.553127	.0181118	-.002250	113.5990	1.221182
#3	.0593023	-.079911	1.546469	.0262102	-.006836	114.1422	1.230951
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078812	.0146742	73.07516	.3289219	.1597474	.4045895	227.3258
Stddev	.0001074	.0009347	1.75908	.0014101	.0001984	.0014766	4.9842
%RSD	1.362587	6.369870	2.407219	.4286933	.1242216	.3649714	2.192522
#1	.0078602	.0157191	71.04423	.3294404	.1599330	.4057727	221.9845
#2	.0079976	.0143858	74.06160	.3273260	.1597711	.4029347	228.1405
#3	.0077859	.0139176	74.11966	.3299993	.1595382	.4050613	231.8524
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.753015	53.86797	1.176371	.0105880	3.611653	.3171861	1.434092
Stddev	.100701	1.18727	.003499	.0009722	.082441	.0072681	.005320
%RSD	2.118686	2.204037	.2974240	9.181672	2.282636	2.291428	.3709445
#1	4.640135	52.51949	1.174087	.0095459	3.521602	.3117535	1.432357
#2	4.785280	54.32815	1.180399	.0107477	3.629945	.3143626	1.429856
#3	4.833630	54.75626	1.174628	.0114705	3.683411	.3254423	1.440062
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.31708	.0634898	.0015160	.0575324	3.213029	4.418367	6.301544
Stddev	.26122	.0151158	.0000948	.0020922	.067489	.089698	.010841
%RSD	2.308209	23.80821	6.254522	3.636590	2.100464	2.030125	.1720440
#1	11.04229	.0473340	.0014272	.0566006	3.137098	4.321136	6.310794
#2	11.34674	.0658468	.0016158	.0560680	3.235811	4.436072	6.289614
#3	11.56221	.0772886	.0015050	.0599287	3.266179	4.497893	6.304225

Sample Name: L1529-01DUP Acquired: 2/17/2020 14:59:46 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.800604	.1634770	.0414865
Stddev	.002096	.0037777	.0013657
%RSD	.0551396	2.310834	3.291884

#1	3.799765	.1596948	.0402800
#2	3.802990	.1634862	.0429691
#3	3.799059	.1672501	.0412103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.215	34230.54	10072.17	1170.058	1890.526
Stddev	6.757	47.15	36.28	4.382	8.196
%RSD	.4902676	.1377307	.3601926	.3744951	.4335228

#1	1385.979	34182.34	10063.76	1175.096	1898.998
#2	1373.665	34232.74	10040.83	1167.136	1882.638
#3	1375.002	34276.55	10111.92	1167.941	1889.943

Sample Name: L1529-01LX5 Acquired: 2/17/2020 15:03:37 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0144430	-.018929	.3096686	.0133177	-.002179	24.09340	.2519299
Stddev	.0057344	.000778	.0024951	.0015338	.001642	.43675	.0039716
%RSD	39.70351	4.108358	.8057157	11.51712	75.36083	1.812726	1.576455

#1	.0116373	-.018516	.3072741	.0144917	-.000417	23.60176	.2480717
#2	.0106517	-.019826	.3094785	.0115823	-.002452	24.24196	.2517122
#3	.0210400	-.018446	.3122533	.0138791	-.003668	24.43649	.2560058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015901	.0022931	15.97498	.0713972	.0311721	.0934887	48.91664
Stddev	.0000586	.0000919	.42312	.0005472	.0003774	.0005744	1.02865
%RSD	3.683601	4.006686	2.648670	.7663536	1.210722	.6144044	2.102861

#1	.0016439	.0023991	15.51992	.0708413	.0314585	.0940750	47.73735
#2	.0015277	.0022360	16.04849	.0719352	.0313135	.0929270	49.38354
#3	.0015987	.0022443	16.35653	.0714149	.0307445	.0934639	49.62904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046489	11.57987	.2332856	.0016396	.7662955	.0642267	.3169885
Stddev	.022966	.23630	.0011546	.0003388	.0201570	.0029312	.0040293
%RSD	2.194561	2.040625	.4949302	20.66559	2.630453	4.563857	1.271107

#1	1.020652	11.31013	.2344447	.0020300	.7441254	.0610522	.3128735
#2	1.054234	11.67907	.2332765	.0014221	.7835182	.0647973	.3209261
#3	1.064581	11.75039	.2321355	.0014666	.7712428	.0668307	.3171659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455060	.0099201	-.000728	.0128499	.7006106	.9242288	1.208599
Stddev	.061952	.0016094	.000406	.0003411	.0135392	.0098525	.003079
%RSD	2.523440	16.22411	55.73633	2.654108	1.932486	1.066023	.2547558

#1	2.399078	.0084479	-.000342	.0124683	.6862534	.9148931	1.208698
#2	2.444482	.0096741	-.001151	.0129565	.7024307	.9232661	1.211627
#3	2.521620	.0116384	-.000690	.0131250	.7131477	.9345274	1.205471

Sample Name: L1529-01LX5 Acquired: 2/17/2020 15:03:37 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.7444867	.0330426	.0102246
Stddev	.0130007	.0011952	.0002264
%RSD	1.746268	3.617229	2.213869

#1	.7594984	.0336470	.0102067
#2	.7370590	.0316659	.0100077
#3	.7369028	.0338149	.0104593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.748	31177.31	9006.747	1058.478	1982.078
Stddev	5.259	84.65	15.208	2.027	7.619
%RSD	.4195018	.2715019	.1688560	.1915077	.3844079

#1	1253.469	31207.11	8991.497	1060.500	1977.950
#2	1259.142	31081.79	9021.914	1058.489	1990.871
#3	1248.634	31243.02	9006.829	1056.446	1977.415

Sample Name: L1529-01MS Acquired: 2/17/2020 15:07:37 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7474573	1.833472	2.791019	1.640198	.2569692	128.3060
Stddev	.0003862	.003015	.010983	.008271	.0029875	2.0503
%RSD	.0516737	.1644195	.3935276	.5042492	1.162606	1.597978

#1	.7478884	1.829997	2.779151	1.630650	.2544347	126.1423
#2	.7473408	1.835381	2.800825	1.645153	.2562097	128.5554
#3	.7471428	1.835039	2.793080	1.644792	.2602632	130.2201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431490	.1859539	.2141047	77.54678	.6960799	.3785266
Stddev	.022274	.0003512	.0005117	1.43603	.0030267	.0006473
%RSD	1.555973	.1888695	.2389883	1.851818	.4348250	.1710088

#1	1.408159	.1862950	.2145766	76.00012	.6970167	.3780422
#2	1.433780	.1855934	.2141766	77.80239	.6985275	.3782757
#3	1.452529	.1859733	.2135609	78.83784	.6926955	.3792618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6734994	243.5535	5.237265	57.07811	1.775464	.0755987
Stddev	.0014386	4.3426	.096259	1.12347	.006181	.0004338
%RSD	.2135930	1.783010	1.837971	1.968302	.3481240	.5737494

#1	.6743734	238.6063	5.133471	55.81911	1.775197	.0755151
#2	.6718390	245.3185	5.254723	57.43675	1.781774	.0760681
#3	.6742856	246.7356	5.323600	57.97848	1.769421	.0752128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.439004	.5910777	1.626600	22.22593	.2924022	.3542405
Stddev	.105894	.0101799	.001109	.45788	.0132054	.0006620
%RSD	1.644578	1.722253	.0681642	2.060112	4.516166	.1868821

#1	6.318398	.5799067	1.627649	21.70050	.2775817	.3536430
#2	6.481860	.5934955	1.626711	22.43773	.2967068	.3541264
#3	6.516753	.5998310	1.625440	22.53957	.3029182	.3549521

Sample Name: L1529-01MS Acquired: 2/17/2020 15:07:37 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7514497	3.944800	5.841872	F 11.96078	3.547881	.3669340
Stddev	.0045520	.067357	.058561	.01708	.010103	.0061714
%RSD	.6057680	1.707497	1.002442	.1427628	.2847631	1.681882

#1	.7522091	3.874596	5.774346	11.95583	3.558221	.3599074
#2	.7555743	3.950910	5.878741	11.97979	3.538033	.3694194
#3	.7465657	4.008895	5.872528	11.94673	3.547390	.3714752

Elem	Sr4077
Units	ppm
Avg	.2578792
Stddev	.0034786
%RSD	1.348916

#1	.2541640
#2	.2584143
#3	.2610592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.609	34111.15	10035.59	1153.165	1865.551
Stddev	1.618	135.60	40.91	1.090	3.897
%RSD	.1180326	.3975191	.4076528	.0944878	.2089181

#1	1372.376	33990.85	9991.05	1153.560	1868.161
#2	1370.253	34084.52	10071.49	1151.933	1861.071
#3	1369.200	34258.09	10044.24	1154.003	1867.422

Sample Name: L1529-01MSD Acquired: 2/17/2020 15:11:25 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7507668	1.849141	2.796578	1.629346	.2560955	128.1549
Stddev	.0066399	.010727	.012806	.007732	.0012512	2.4718
%RSD	.8844110	.5801063	.4579328	.4745507	.4885508	1.928784

#1	.7580520	1.841468	2.798797	1.631405	.2562511	125.4090
#2	.7450549	1.844557	2.782807	1.635839	.2547738	128.8533
#3	.7491935	1.861398	2.808130	1.620792	.2572615	130.2025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.433278	.1851021	.2146454	76.78181	.6903383	.3777688
Stddev	.029463	.0013119	.0007595	1.66947	.0001125	.0008742
%RSD	2.055621	.7087261	.3538515	2.174304	.0163003	.2314048

#1	1.401902	.1858963	.2154281	74.86414	.6902726	.3787137
#2	1.437579	.1858222	.2139113	77.57019	.6902741	.3769888
#3	1.460354	.1835879	.2145967	77.91109	.6904683	.3776039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6721753	243.0912	5.225074	57.03508	1.773903	.0755021
Stddev	.0032824	6.3760	.111543	1.25116	.006840	.0010101
%RSD	.4883220	2.622890	2.134764	2.193669	.3855868	1.337902

#1	.6746820	236.1729	5.097361	55.68918	1.775801	.0745642
#2	.6733838	244.3695	5.274477	57.25328	1.766315	.0753707
#3	.6684600	248.7312	5.303384	58.16280	1.779594	.0765716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.467549	.5881013	1.616810	22.26525	.2884024	.3528138
Stddev	.162519	.0139100	.002554	.56451	.0166623	.0008491
%RSD	2.512830	2.365245	.1579547	2.535370	5.777442	.2406611

#1	6.295263	.5722516	1.618674	21.64154	.2707402	.3522894
#2	6.489268	.5937724	1.613899	22.41307	.2906256	.3523585
#3	6.618115	.5982798	1.617857	22.74114	.3038416	.3537934

Sample Name: L1529-01MSD Acquired: 2/17/2020 15:11:25 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537424	3.939402	5.853649	F 11.90419	3.558422	.3684278
Stddev	.0011206	.070065	.124587	.08462	.028409	.0080605
%RSD	.1486717	1.778566	2.128372	.7108418	.7983559	2.187800

#1	.7549217	3.859389	5.724673	11.95017	3.536663	.3594116
#2	.7526916	3.969037	5.862948	11.80653	3.590561	.3709354
#3	.7536139	3.989779	5.973327	11.95587	3.548042	.3749364

Elem	Sr4077
Units	ppm
Avg	.2570407
Stddev	.0031539
%RSD	1.227018

#1	.2534429
#2	.2583507
#3	.2593286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.190	34094.36	10037.31	1153.139	1846.118
Stddev	7.166	59.16	45.82	5.747	5.116
%RSD	.5279704	.1735240	.4564869	.4984162	.2770991

#1	1363.657	34153.54	10016.82	1158.083	1852.015
#2	1349.487	34035.22	10005.32	1154.502	1843.472
#3	1358.425	34094.34	10089.80	1146.833	1842.868

Sample Name: L1529-01A Acquired: 2/17/2020 15:15:14 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7487565	1.846179	2.919129	1.626977	.2535692	128.3087
Stddev	.0052577	.007425	.007453	.003937	.0034654	2.0555
%RSD	.7021931	.4022086	.2553225	.2419968	1.366655	1.602000

#1	.7489358	1.842599	2.911457	1.628066	.2561329	126.0366
#2	.7434113	1.854716	2.919587	1.622610	.2496266	128.8504
#3	.7539222	1.841221	2.926343	1.630256	.2549482	130.0391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.423102	.1893943	.2157078	69.53167	.7139765	.3772720
Stddev	.021404	.0007155	.0008226	1.18595	.0009492	.0013873
%RSD	1.504057	.3777731	.3813365	1.705625	.1329433	.3677105

#1	1.400266	.1891260	.2162738	68.23906	.7140563	.3760216
#2	1.426332	.1902052	.2160853	69.78638	.7129899	.3770300
#3	1.442707	.1888518	.2147642	70.56958	.7148833	.3787643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576739	245.1156	5.259938	55.87401	1.745162	.0758218
Stddev	.0024046	4.3075	.093215	1.08014	.003784	.0001418
%RSD	.3656145	1.757344	1.772161	1.933178	.2168488	.1869871

#1	.6599268	240.3865	5.156358	54.66705	1.742462	.0757844
#2	.6551421	246.1453	5.286385	56.20519	1.749488	.0757025
#3	.6579528	248.8149	5.337073	56.74979	1.743537	.0759785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.385152	.6007709	1.611242	22.42056	.2842223	.3539369
Stddev	.108875	.0095771	.003843	.42429	.0136673	.0016398
%RSD	1.705122	1.594135	.2385245	1.892416	4.808664	.4633043

#1	6.269204	.5902813	1.608800	21.93871	.2688229	.3520629
#2	6.401044	.6029829	1.615672	22.58476	.2889321	.3546391
#3	6.485207	.6090484	1.609254	22.73821	.2949119	.3551087

Sample Name: L1529-01A Acquired: 2/17/2020 15:15:14 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7403912	4.088400	5.667927	F 11.92225	3.456354	.3670803
Stddev	.0039507	.062910	.092793	.03570	.016549	.0058886
%RSD	.5335974	1.538732	1.637165	.2994552	.4787977	1.604175

#1	.7369790	4.019101	5.589997	11.91568	3.471000	.3615827
#2	.7447195	4.104185	5.643207	11.96078	3.438401	.3663637
#3	.7394751	4.141913	5.770577	11.89029	3.459660	.3732944

Elem	Sr4077
Units	ppm
Avg	.2348300
Stddev	.0039112
%RSD	1.665543

#1	.2303558
#2	.2365346
#3	.2375996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.252	33855.25	9834.386	1151.553	1853.589
Stddev	5.302	77.42	37.883	4.584	3.812
%RSD	.3880505	.2286740	.3852080	.3981047	.2056647

#1	1367.490	33765.92	9793.850	1156.771	1853.846
#2	1370.826	33902.81	9840.415	1149.720	1857.266
#3	1360.441	33897.03	9868.892	1148.169	1849.655

Sample Name: CCV04 Acquired: 2/17/2020 15:19:03 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961549	4.935717	4.925834	5.053688	4.969867	10.14288	10.02357
Stddev	.024385	.020912	.021432	.015310	.014115	.16951	.32366
%RSD	.4914706	.4236771	.4350993	.3029432	.2840174	1.671213	3.229008

#1	4.952202	4.946642	4.931036	5.061456	4.975953	9.97668	9.65652
#2	4.989225	4.948904	4.944188	5.063557	4.979918	10.31551	10.26802
#3	4.943221	4.911606	4.902280	5.036052	4.953729	10.13644	10.14617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2455991	2.482770	25.12470	.9825346	2.447640	1.259507	4.891733
Stddev	.0022646	.004930	.48257	.0004864	.006243	.003522	.078364
%RSD	.9220572	.1985577	1.920712	.0495089	.2550422	.2796556	1.601962

#1	.2454771	2.487382	24.58055	.9828052	2.447369	1.257368	4.849123
#2	.2479221	2.483354	25.50071	.9819730	2.454013	1.263572	4.843907
#3	.2433979	2.477574	25.29284	.9828256	2.441537	1.257581	4.982170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515112	24.69804	2.457292	1.205452	24.73198	2.471986	2.510036
Stddev	.026863	.38481	.005329	.001377	.34032	.029590	.013653
%RSD	1.068061	1.558051	.2168618	.1142671	1.376030	1.197019	.5439482

#1	2.489881	24.25573	2.460590	1.206786	24.35551	2.438446	2.501443
#2	2.543353	24.88255	2.460142	1.204035	24.82264	2.483111	2.502886
#3	2.512103	24.95586	2.451144	1.205534	25.01779	2.494401	2.525780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17545	5.016512	4.958864	4.846213	5.049320	5.126196	4.957746
Stddev	.17708	.030782	.004193	.011610	.076849	.093675	.027581
%RSD	.7033946	.6136162	.0845511	.2395787	1.521970	1.827373	.5563292

#1	25.00503	5.008900	4.962762	4.856242	4.965070	5.042502	4.986760
#2	25.16279	5.050386	4.959402	4.848902	5.115574	5.108701	4.954612
#3	25.35852	4.990250	4.954428	4.833493	5.067316	5.227384	4.931865

Sample Name: CCV04 Acquired: 2/17/2020 15:19:03 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16011 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.885129	4.962816	5.060472
Stddev	.006741	.060230	.147040
%RSD	.1379873	1.213622	2.905665

#1	4.878141	4.896854	4.891043
#2	4.891592	5.014885	5.135637
#3	4.885653	4.976710	5.154736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.021	29202.81	8538.897	988.6810	1854.012
Stddev	1.610	30.41	67.461	2.3076	4.817
%RSD	.1372606	.1041413	.7900427	.2333985	.2598389

#1	1171.549	29180.39	8528.559	988.4900	1850.031
#2	1172.775	29190.61	8477.202	991.0782	1852.639
#3	1174.740	29237.42	8610.931	986.4749	1859.367

Sample Name: CCB04 Acquired: 2/17/2020 15:23:04 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004276	.0030408	-.001778	.0006804	-.002963	.0070684	-.009670
Stddev	.0013747	.0013877	.002050	.0014641	.000854	.0108820	.001658
%RSD	321.4735	45.63625	115.3134	215.1773	28.83208	153.9527	17.14619

#1	.0007404	.0042785	-.001727	.0020585	-.003844	.0192691	-.011579
#2	.0016190	.0015405	.000246	-.000857	-.002138	.0035711	-.008834
#3	-.001077	.0033035	-.003854	.000839	-.002909	-.001635	-.008596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000024	.0000829	-.012878	-.000822	-.000190	.0000950	.0065355
Stddev	.0001329	.0001977	.017229	.000702	.000188	.0001765	.0102163
%RSD	5636.066	238.3529	133.7828	85.48051	98.99276	185.7391	156.3194

#1	-.000128	.0003030	-.012859	-.001007	-.000103	.0002976	.0166064
#2	.000137	.0000251	-.030117	-.001413	-.000062	.0000124	-.003820
#3	-.000002	-.000079	.004341	-.000045	-.000406	-.000025	.006820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003213	.0396209	-.000016	.0003040	.0169844	-.001405	.0001469
Stddev	.0002204	.0213680	.000409	.0003213	.0050943	.003200	.0002988
%RSD	68.57914	53.93125	2618.772	105.7060	29.99406	227.7101	203.3267

#1	.0002852	.0580010	-.000347	.0006227	.0143617	.001733	-.000145
#2	.0001213	.0161752	.000442	-.000020	.0228557	-.004663	.000134
#3	.0005575	.0446864	-.000141	.000309	.0137358	-.001286	.000452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926527	.0050171	.0007138	.0012782	.0001680	.0101727	-.001146
Stddev	.0462132	.0004004	.0005814	.0005627	.0012307	.0105965	.001542
%RSD	49.87787	7.979818	81.45415	44.02366	732.3947	104.1654	134.5219

#1	.0393094	.0051580	.0013831	.0007764	-.000699	.0128474	-.002902
#2	.1205598	.0053279	.0004250	.0018866	.001577	-.001505	-.000013
#3	.1180889	.0045653	.0003333	.0011717	-.000374	.019176	-.000523

Sample Name: CCB04 Acquired: 2/17/2020 15:23:04 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16011 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058602	-.002610	.0001992
Stddev	.0018464	.000086	.0000761
%RSD	31.50721	3.287629	38.21971

#1	.0055359	-.002537	.0002739
#2	.0041975	-.002705	.0002022
#3	.0078473	-.002588	.0001217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.036	30344.22	8561.246	1023.218	2049.139
Stddev	4.689	62.09	29.689	2.566	9.072
%RSD	.3827893	.2046295	.3467804	.2508083	.4427075

#1	1220.536	30342.01	8540.067	1023.339	2039.577
#2	1224.678	30283.26	8595.181	1020.593	2050.215
#3	1229.894	30407.39	8548.490	1025.722	2057.625

Sample Name: L1529-03 Acquired: 2/17/2020 15:27:08 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726359	-.088940	1.402585	.0258295	-.007884	117.7365	1.401189
Stddev	.0032271	.002642	.007345	.0051766	.002796	2.0079	.019100
%RSD	4.442891	2.970241	.5236464	20.04149	35.46482	1.705408	1.363098

#1	.0703226	-.088163	1.407671	.0206279	-.010727	115.5796	1.379838
#2	.0712624	-.091883	1.394165	.0258798	-.007789	118.0783	1.407081
#3	.0763225	-.086774	1.405920	.0309808	-.005137	119.5515	1.416648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091172	.0167634	78.07987	.3327399	.1678668	.5919970	264.2674
Stddev	.0001855	.0008084	1.69707	.0014678	.0007294	.0021727	4.1946
%RSD	2.034610	4.822176	2.173511	.4411146	.4344911	.3670089	1.587259

#1	.0089705	.0174742	76.22496	.3328149	.1684665	.5918751	259.7752
#2	.0090554	.0169321	78.46001	.3312361	.1680791	.5942280	264.9451
#3	.0093257	.0158841	79.55464	.3341688	.1670549	.5898878	268.0819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.377412	54.27580	1.154381	.0129884	4.014092	.3513926	1.735228
Stddev	.106955	.78577	.001912	.0012855	.059664	.0032048	.015269
%RSD	1.677094	1.447730	.1656700	9.897351	1.486375	.9120179	.8799468

#1	6.261073	53.37276	1.155372	.0115233	3.945569	.3497260	1.718583
#2	6.399689	54.65105	1.155593	.0135147	4.042169	.3493645	1.738516
#3	6.471474	54.80360	1.152176	.0139272	4.054539	.3550872	1.748586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49155	.0545981	.0028598	.0607559	3.283499	4.112550	6.620909
Stddev	.18036	.0061000	.0004742	.0016032	.049722	.043247	.016181
%RSD	1.569491	11.17257	16.58210	2.638774	1.514304	1.051577	.2443900

#1	11.30408	.0476035	.0033748	.0616899	3.227729	4.063814	6.629241
#2	11.50671	.0573764	.0027634	.0616731	3.299573	4.127491	6.631226
#3	11.66384	.0588143	.0024412	.0589047	3.323196	4.146346	6.602260

Sample Name: L1529-03 Acquired: 2/17/2020 15:27:08 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-049 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.749621	.1683036	.0730820
Stddev	.003468	.0033716	.0014077
%RSD	.0925026	2.003301	1.926183

#1	3.752747	.1651462	.0714987
#2	3.750225	.1718548	.0735554
#3	3.745890	.1679097	.0741920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.252	34318.84	10035.15	1164.202	1875.330
Stddev	7.820	59.27	9.95	5.458	6.878
%RSD	.5624948	.1727159	.0991729	.4688015	.3667644

#1	1397.937	34250.83	10038.58	1170.351	1882.650
#2	1382.304	34346.21	10023.93	1159.931	1869.002
#3	1390.515	34359.48	10042.92	1162.326	1874.337

Sample Name: L1524-01 Acquired: 2/17/2020 15:31:03 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053539	-.009081	.0841845	.0405852	.0056542	5.506714
Stddev	.0053820	.000204	.0012678	.0059982	.0045031	.021935
%RSD	100.5256	2.243777	1.505994	14.77929	79.64086	.3983264

#1	.0061539	-.009159	.0827654	.0447280	.0063080	5.490024
#2	-.000383	-.009234	.0845824	.0433207	.0008600	5.531558
#3	.010291	-.008849	.0852056	.0337069	.0097947	5.498559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1168050	.0004222	.0024349	99.90160	.0141878	.0054848
Stddev	.0021515	.0001039	.0000308	1.41811	.0005640	.0003688
%RSD	1.842004	24.60261	1.265668	1.419502	3.975209	6.724866

#1	.1143722	.0004179	.0024418	98.30065	.0146007	.0058936
#2	.1175854	.0005282	.0024012	100.4041	.0135452	.0053837
#3	.1184575	.0003206	.0024617	101.0000	.0144176	.0051770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517876	16.46020	.5094711	10.57830	.0260494	.0000963
Stddev	.0003849	.22114	.0071470	.19465	.0007719	.0002040
%RSD	.7432163	1.343477	1.402818	1.840083	2.963125	211.9510

#1	.0520886	16.22271	.5012574	10.35412	.0252711	-.000054
#2	.0519202	16.49769	.5142707	10.67636	.0268147	.000328
#3	.0513539	16.66020	.5128853	10.70441	.0260623	.000015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	331.9600	.0084528	.7654494	10.29461	.1593094	.0128986
Stddev	9.4038	.0018298	.0053449	.13163	.0016174	.0002780
%RSD	2.832804	21.64730	.6982719	1.278661	1.015232	2.155369

#1	321.2563	.0105241	.7603649	10.14308	.1579399	.0125850
#2	335.7293	.0077782	.7710214	10.38071	.1610938	.0129957
#3	338.8943	.0070561	.7649620	10.36004	.1588944	.0131150

Sample Name: L1524-01 Acquired: 2/17/2020 15:31:03 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034591	.2210710	F 16.57195	1.038518	11.61672	.0241263
Stddev	.0009526	.0007881	.13099	.002237	.00660	.0015817
%RSD	27.53937	.3565068	.7904047	.2154059	.0568169	6.556084

#1	.0024008	.2205572	16.59378	1.035945	11.61220	.0236508
#2	.0042482	.2219784	16.43143	1.039613	11.61367	.0228368
#3	.0037282	.2206773	16.69065	1.039997	11.62430	.0258912

Elem	Sr4077
Units	ppm
Avg	.2986154
Stddev	.0035946
%RSD	1.203748

#1	.2944877
#2	.3003015
#3	.3010570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.981	29161.36	8744.867	1001.427	1779.239
Stddev	2.052	53.49	14.486	2.029	4.088
%RSD	.1725482	.1834263	.1656536	.2025708	.2297452

#1	1187.089	29149.08	8755.218	1000.634	1780.035
#2	1191.162	29219.92	8728.312	1003.733	1782.871
#3	1188.692	29115.07	8751.071	999.915	1774.812

Sample Name: L1524-04 Acquired: 2/17/2020 15:35:09 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099233	-.014653	.1135115	.0431484	.0045696	7.674268
Stddev	.0033823	.003956	.0026540	.0018553	.0032093	.089139
%RSD	34.08462	26.99582	2.338071	4.299734	70.23116	1.161525

#1	.0136683	-.010617	.1113553	.0427495	.0072855	7.584941
#2	.0090106	-.018523	.1164756	.0451707	.0053952	7.674646
#3	.0070910	-.014819	.1127037	.0415250	.0010282	7.763217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1475838	.0004555	.0024556	107.3145	.0231561	.0075453
Stddev	.0010825	.0000932	.0002149	1.7253	.0002041	.0001366
%RSD	.7334825	20.45512	8.750651	1.607666	.8815442	1.809870

#1	.1463419	.0004088	.0025221	105.6564	.0229285	.0074767
#2	.1480823	.0003949	.0026293	107.1873	.0233232	.0077026
#3	.1483273	.0005628	.0022153	109.0999	.0232165	.0074566

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734704	21.39988	.5732538	12.92116	.0342336	.0001216
Stddev	.0008877	.27707	.0075526	.19560	.0007036	.0001346
%RSD	1.208183	1.294715	1.317491	1.513810	2.055340	110.7296

#1	.0726148	21.09255	.5650886	12.70139	.0334557	.0002403
#2	.0734093	21.47657	.5746834	12.98591	.0348256	.0001493
#3	.0743870	21.63053	.5799894	13.07617	.0344196	-.000025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	333.3086	.0118461	.9393385	10.77009	.1725417	.0135949
Stddev	7.9262	.0027937	.0022289	.14864	.0019074	.0004583
%RSD	2.378035	23.58335	.2372820	1.380152	1.105497	3.371385

#1	324.1588	.0116207	.9400086	10.60119	.1723219	.0134028
#2	337.6932	.0091719	.9368515	10.88099	.1745495	.0141181
#3	338.0737	.0147457	.9411555	10.82810	.1707536	.0132640

Sample Name: L1524-04 Acquired: 2/17/2020 15:35:09 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057750	.3231065	F 20.18705	1.341260	12.08901	.0282727
Stddev	.0014537	.0042043	.25018	.002805	.01260	.0016912
%RSD	25.17288	1.301217	1.239297	.2091501	.1042678	5.981692

#1	.0067305	.3249872	19.89834	1.341499	12.09196	.0263212
#2	.0041020	.3182901	20.34003	1.338342	12.09988	.0293104
#3	.0064925	.3260421	20.32277	1.343938	12.07519	.0291865

Elem	Sr4077
Units	ppm
Avg	.3142402
Stddev	.0049776
%RSD	1.584025

#1	.3089017
#2	.3150652
#3	.3187539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.815	29244.32	8764.615	999.1565	1773.724
Stddev	.609	72.03	52.179	2.0472	1.609
%RSD	.0512671	.2463209	.5953351	.2048927	.0907059

#1	1189.455	29285.04	8783.719	997.0163	1775.466
#2	1188.746	29286.77	8804.549	999.3573	1772.293
#3	1188.242	29161.15	8705.576	1001.096	1773.413

Sample Name: L1522-01 Acquired: 2/17/2020 15:39:14 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005946	-.001080	.0072994	.0052237	-.004849	.2013437	-.001027
Stddev	.003230	.000887	.0016374	.0009525	.003128	.0140268	.001012
%RSD	54.31962	82.14202	22.43201	18.23431	64.51711	6.966574	98.53872

#1	-.006992	-.000179	.0074015	.0054471	-.005897	.2164267	-.002068
#2	-.008523	-.001108	.0088833	.0041794	-.007319	.1886907	-.000047
#3	-.002323	-.001954	.0056133	.0060447	-.001331	.1989137	-.000966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0002884	.6034249	-.000320	-.000293	.0019529	.1695946
Stddev	.000153	.0002425	.0159124	.000266	.000203	.0007257	.0010535
%RSD	199.4563	84.05123	2.637014	83.23899	69.39901	37.16129	.6211842

#1	.000076	.0003575	.5857522	-.000223	-.000300	.0013472	.1695762
#2	-.000229	.0004888	.6166158	-.000621	-.000086	.0017541	.1685504
#3	-.000077	.0000190	.6079066	-.000115	-.000492	.0027573	.1706572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026878	.1558728	.0003836	.0002493	.1144593	-.002531	.1037959
Stddev	.0002563	.0346173	.0006245	.0001302	.0098709	.001390	.0005721
%RSD	9.534924	22.20873	162.7780	52.23984	8.623946	54.91423	.5511363

#1	.0024090	.1871434	-.000319	.0003482	.1096556	-.003438	.1043518
#2	.0029132	.1186742	.000593	.0002979	.1258126	-.000931	.1038270
#3	.0027412	.1618006	.000877	.0001018	.1079097	-.003225	.1032089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076961	.0415557	-.000929	.0003521	.0003949	.0401700	.0045482
Stddev	.0137419	.0003751	.000385	.0010032	.0012833	.0075623	.0003552
%RSD	6.616356	.9026679	41.41426	284.8787	324.9749	18.82562	7.810244

#1	.2219889	.0411611	-.000733	.0007393	.0018693	.0355944	.0043551
#2	.2065186	.0419077	-.001372	-.000787	-.000214	.0488988	.0049582
#3	.1945808	.0415983	-.000681	.001104	-.000471	.0360169	.0043314

Sample Name: L1522-01 Acquired: 2/17/2020 15:39:14 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0148496	-.002987	.0022352
Stddev	.0031581	.000561	.0000947
%RSD	21.26719	18.76524	4.236290

#1	.0113905	-.002846	.0021401
#2	.0175788	-.003605	.0022360
#3	.0155796	-.002511	.0023295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.147	32248.00	8950.727	1089.705	2158.835
Stddev	2.668	27.29	57.206	3.333	6.946
%RSD	.2063113	.0846216	.6391204	.3058788	.3217684

#1	1296.184	32228.72	8935.863	1092.557	2166.714
#2	1291.182	32279.22	8902.420	1086.040	2156.197
#3	1292.075	32236.06	9013.897	1090.517	2153.593

Sample Name: L1538-01 Acquired: 2/17/2020 15:43:17 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004712	-.000128	.0198622	.0050606	-.001337	.1834636
Stddev	.001032	.003228	.0006547	.0006141	.002535	.0149376
%RSD	21.90191	2513.702	3.296251	12.13484	189.5513	8.142007

#1	-.005447	-.002923	.0193927	.0055023	-.000016	.1693757
#2	-.005156	.003405	.0206101	.0053201	.000264	.1991262
#3	-.003532	-.000868	.0195837	.0043593	-.004260	.1818889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001412	.0000707	.0002812	1.696396	-.001280	-.000420
Stddev	.000473	.0000971	.0002511	.037432	.000456	.000276
%RSD	33.49525	137.3204	89.27515	2.206553	35.64155	65.79768

#1	-.001313	.0000689	.0004106	1.662888	-.000813	-.000511
#2	-.000996	-.000025	.0004412	1.689507	-.001725	-.000639
#3	-.001926	.000169	-.000008	1.736794	-.001302	-.000110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028179	.0716258	.0019106	.7878230	.0009366	-.000486
Stddev	.0004881	.0066572	.0003464	.0402500	.0003035	.000500
%RSD	17.32156	9.294421	18.12928	5.109013	32.40530	102.8803

#1	.0030076	.0639567	.0015938	.7421965	.0008230	-.000352
#2	.0022634	.0759154	.0018576	.8182999	.0007063	-.000066
#3	.0031827	.0750052	.0022804	.8029726	.0012806	-.001039

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072306	-.002268	.1277832	.2251337	.0394751	-.001186
Stddev	.0150600	.001091	.0005917	.0139513	.0011908	.000265
%RSD	7.267253	48.08702	.4630688	6.196899	3.016493	22.31940

#1	.2186602	-.001307	.1280235	.2153421	.0408433	-.001133
#2	.2128661	-.002043	.1271092	.2411079	.0386726	-.000952
#3	.1901657	-.003454	.1282170	.2189510	.0389095	-.001474

Sample Name: L1538-01 Acquired: 2/17/2020 15:43:17 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001113	.0002658	F 19.07516	.0047308	.0631386	-.003000
Stddev	.0011727	.0002908	.42237	.0011545	.0034198	.000667
%RSD	1053.482	109.3772	2.214260	24.40295	5.416304	22.24289

#1	-.001221	.0006014	18.58916	.0059838	.0592483	-.003719
#2	.000566	.0000898	19.28277	.0044982	.0656700	-.002400
#3	.000989	.0001063	19.35355	.0037103	.0644976	-.002882

Elem	Sr4077
Units	ppm
Avg	.0036771
Stddev	.0000973
%RSD	2.647099

#1	.0035949
#2	.0036519
#3	.0037846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.703	32031.81	8984.761	1086.415	2155.196
Stddev	2.652	13.14	64.995	1.397	5.860
%RSD	.2060787	.0410362	.7233905	.1286033	.2718971

#1	1285.573	32046.39	9014.697	1085.819	2159.108
#2	1289.732	32020.86	9029.394	1088.011	2158.021
#3	1284.803	32028.18	8910.193	1085.415	2148.459

Sample Name: L1538-01DUP Acquired: 2/17/2020 15:47:19 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.006907	.0016243	.0159913	.0032762	-.003297	.1788074
Stddev	.003729	.0013068	.0009128	.0015528	.000975	.0020411
%RSD	53.99368	80.45238	5.708157	47.39589	29.57095	1.141535

#1	-.002631	.0029106	.0170436	.0034782	-.002173	.1774487
#2	-.009487	.0016643	.0154130	.0016323	-.003920	.1811546
#3	-.008604	.0002980	.0155172	.0047180	-.003797	.1778189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001474	-.000041	.0000982	1.681634	-.001371	-.000506
Stddev	.000805	.000055	.0000176	.040954	.001068	.000366
%RSD	54.57787	135.9038	17.94183	2.435398	77.88349	72.32459

#1	-.000610	.000020	.0001076	1.636555	-.000139	-.000857
#2	-.001612	-.000087	.0000778	1.691797	-.001937	-.000533
#3	-.002201	-.000055	.0001091	1.716550	-.002037	-.000127

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027800	.0663275	.0022139	.7579926	.0007075	-.000040
Stddev	.0001464	.0034688	.0000883	.0202474	.0007610	.000228
%RSD	5.266065	5.229742	3.989978	2.671184	107.5572	575.4009

#1	.0029357	.0696294	.0021225	.7732010	.0000974	.000114
#2	.0027590	.0666402	.0022988	.7657665	.0004650	.000069
#3	.0026452	.0627130	.0022204	.7350103	.0015602	-.000302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071193	-.001273	.1251682	.2337688	.0363785	-.001021
Stddev	.0083031	.001708	.0008338	.0171409	.0013646	.000467
%RSD	4.008866	134.1326	.6661276	7.332414	3.750997	45.77806

#1	.2111484	-.002356	.1242076	.2233379	.0356504	-.000504
#2	.2126392	.000696	.1257049	.2535516	.0379526	-.001146
#3	.1975704	-.002159	.1255921	.2244170	.0355323	-.001413

Sample Name: L1538-01DUP Acquired: 2/17/2020 15:47:19 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0001190	-.000650	F 19.06820	.0051860	.0646923	-.003891
Stddev	.0008644	.000537	.46645	.0014620	.0044189	.001352
%RSD	726.1568	82.56905	2.446232	28.19208	6.830684	34.74929

#1	-.000493	-.000233	18.57655	.0035231	.0601076	-.002357
#2	-.000258	-.001256	19.12352	.0057652	.0689243	-.004911
#3	.001108	-.000462	19.50452	.0062698	.0650452	-.004404

Elem	Sr4077
Units	ppm
Avg	.0036668
Stddev	.0001182
%RSD	3.222689

#1	.0035730
#2	.0037995
#3	.0036280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.676	31986.91	8958.967	1081.551	2157.835
Stddev	5.253	53.16	47.061	3.313	10.626
%RSD	.4076251	.1661822	.5252940	.3063518	.4924349

#1	1288.289	32048.03	8930.114	1077.735	2159.594
#2	1283.627	31961.23	8933.513	1083.695	2146.439
#3	1294.111	31951.48	9013.272	1083.224	2167.471

Sample Name: L1538-01LX5 Acquired: 2/17/2020 15:51:23 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008139	.0008969	.0047442	-.000488	-.003377	.0449560	-.008809
Stddev	.000623	.0014188	.0013947	.003192	.001796	.0015299	.000925
%RSD	7.649254	158.1939	29.39827	654.0960	53.18568	3.403135	10.50522

#1	-.008552	-.000667	.0062718	.002734	-.005257	.0463946	-.009877
#2	-.007423	.002103	.0044221	-.000549	-.003193	.0433487	-.008302
#3	-.008442	.001255	.0035388	-.003650	-.001680	.0451248	-.008247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000917	.3110170	-.001949	-.000138	.0000447	.0188539
Stddev	.000074	.0000646	.0087314	.000198	.000488	.0008028	.0061014
%RSD	121.7011	70.42379	2.807382	10.14900	353.0132	1797.729	32.36147

#1	-.000143	.0001468	.3009498	-.001812	-.000038	-.000422	.0173340
#2	-.000042	.0000206	.3165259	-.002175	.000292	.000972	.0136562
#3	.000002	.0001077	.3155754	-.001859	-.000669	-.000415	.0255716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007468	.1611805	.0002186	.0000440	.0705908	-.005129	.0241053
Stddev	.0003049	.0277842	.0007970	.0003865	.0043348	.000348	.0004742
%RSD	40.82861	17.23796	364.5263	878.1221	6.140772	6.784551	1.967321

#1	.0010587	.1543318	.0005083	.0000359	.0728559	-.005006	.0236305
#2	.0007321	.1374610	.0008303	.0004344	.0655927	-.005522	.0241065
#3	.0004495	.1917486	-.000683	-.000338	.0733238	-.004860	.0245790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921469	.0067038	-.000922	.0005933	-.001450	3.693507	.0002539
Stddev	.0072498	.0007803	.000370	.0010077	.000294	.080126	.0009020
%RSD	3.773050	11.64015	40.14011	169.8515	20.24885	2.169384	355.2086

#1	.1992810	.0067093	-.000926	.0005738	-.001156	3.601675	-.000336
#2	.1923729	.0074814	-.000550	-.000405	-.001451	3.729658	.001292
#3	.1847867	.0059207	-.001290	.001611	-.001744	3.749189	-.000194

Sample Name: L1538-01LX5 Acquired: 2/17/2020 15:51:23 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0184067	-.002819	.0006005
Stddev	.0020329	.000400	.0000647
%RSD	11.04425	14.20243	10.78066

#1	.0176719	-.002418	.0005317
#2	.0168433	-.002821	.0006097
#3	.0207048	-.003219	.0006602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.519	30803.72	8665.817	1032.773	2059.664
Stddev	3.049	39.88	45.356	7.504	2.849
%RSD	.2473919	.1294637	.5233952	.7266098	.1383030

#1	1232.627	30764.29	8614.427	1041.197	2059.421
#2	1235.513	30802.84	8682.763	1030.320	2062.626
#3	1229.417	30844.04	8700.260	1026.803	2056.945

Sample Name: L1538-01MS Acquired: 2/17/2020 15:55:27 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8926 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9016784	2.378112	1.156503	2.262469	.9648109	2.524972
Stddev	.0084272	.007324	.010082	.010881	.0039961	.040975
%RSD	.9346104	.3079829	.8717915	.4809206	.4141846	1.622787

#1	.8933794	2.369858	1.160176	2.272424	.9666488	2.491041
#2	.9014277	2.380642	1.145099	2.250853	.9675574	2.513381
#3	.9102282	2.383836	1.164234	2.264129	.9602265	2.570494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386094	.2468669	.2341435	2.657425	.4784798	.2309105
Stddev	.0042167	.0017941	.0007026	.063312	.0004941	.0004367
%RSD	1.767214	.7267638	.3000937	2.382463	.1032574	.1891217

#1	.2349529	.2487882	.2344361	2.584938	.4789061	.2305539
#2	.2376532	.2452351	.2333418	2.685442	.4785950	.2307801
#3	.2432222	.2465775	.2346526	2.701895	.4779383	.2313976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3764847	3.570944	.2505165	3.024086	.5859398	.0865142
Stddev	.0018214	.088537	.0042791	.065878	.0014439	.0009831
%RSD	.4837792	2.479379	1.708120	2.178439	.2464183	1.136289

#1	.3746482	3.468721	.2456816	2.950881	.5842730	.0854747
#2	.3782905	3.620730	.2520515	3.078595	.5867409	.0866389
#3	.3765154	3.623380	.2538164	3.042782	.5868055	.0874289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.562331	.3535490	.3497597	11.63541	.3846946	.4951802
Stddev	.097392	.0071817	.0012707	.27340	.0028462	.0002667
%RSD	2.733943	2.031317	.3633194	2.349745	.7398734	.0538626

#1	3.452129	.3455822	.3483147	11.32017	.3859303	.4948726
#2	3.636842	.3555386	.3502615	11.80770	.3814393	.4953465
#3	3.598024	.3595261	.3507029	11.77837	.3867141	.4953216

Sample Name: L1538-01MS Acquired: 2/17/2020 15:55:27 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8926 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8285349	.2466819	F 19.83907	6.108750	.0495227	.2355650
Stddev	.0023535	.0075340	.42959	.012757	.0050076	.0054833
%RSD	.2840579	3.054124	2.165364	.2088254	10.11174	2.327734

#1	.8288765	.2390556	19.34389	6.104584	.0448784	.2296627
#2	.8260293	.2468701	20.11198	6.123069	.0488618	.2365315
#3	.8306990	.2541200	20.06135	6.098598	.0548280	.2405009

Elem	Sr4077
Units	ppm
Avg	.2452075
Stddev	.0050102
%RSD	2.043265

#1	.2403561
#2	.2449037
#3	.2503628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.382	31734.40	8941.757	1076.567	2095.525
Stddev	5.167	34.89	62.434	2.380	11.203
%RSD	.4057742	.1099542	.6982317	.2210836	.5346156

#1	1279.051	31744.67	8885.998	1078.033	2108.443
#2	1268.936	31695.53	9009.212	1073.821	2089.653
#3	1272.159	31763.01	8930.062	1077.848	2088.479

Sample Name: L1538-01MSD Acquired: 2/17/2020 15:59:20 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8926 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8987676	2.370562	1.150262	2.253855	.9631806	2.513362
Stddev	.0063696	.002060	.004967	.003963	.0015346	.048384
%RSD	.7087080	.0869035	.4317786	.1758510	.1593300	1.925073

#1	.9010493	2.371993	1.152405	2.253748	.9627592	2.466383
#2	.9036821	2.368201	1.144583	2.249947	.9619006	2.510665
#3	.8915713	2.371493	1.153796	2.257872	.9648819	2.563038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374969	.2458376	.2329582	2.632086	.4760978	.2293405
Stddev	.0050177	.0014769	.0003440	.059904	.0022654	.0009306
%RSD	2.112758	.6007681	.1476711	2.275910	.4758220	.4057645

#1	.2318263	.2458409	.2332973	2.567398	.4758236	.2297460
#2	.2393017	.2443590	.2326095	2.643215	.4784878	.2282760
#3	.2413625	.2473128	.2329677	2.685645	.4739820	.2299996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3742061	3.543054	.2491272	3.002802	.5819783	.0871505
Stddev	.0008431	.068188	.0056713	.057046	.0004773	.0006052
%RSD	.2253044	1.924541	2.276476	1.899751	.0820221	.6943761

#1	.3736304	3.464327	.2429799	3.004312	.5823343	.0864860
#2	.3738141	3.581399	.2502458	2.945016	.5821647	.0872955
#3	.3751738	3.583436	.2541558	3.059077	.5814358	.0876699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.541126	.3555193	.3453544	11.60568	.3813738	.4942411
Stddev	.090267	.0072432	.0010089	.27320	.0022817	.0023737
%RSD	2.549092	2.037354	.2921221	2.354002	.5982832	.4802803

#1	3.436954	.3472135	.3445634	11.29403	.3796363	.4923855
#2	3.590180	.3588214	.3464905	11.71918	.3805273	.4934219
#3	3.596245	.3605231	.3450092	11.80383	.3839577	.4969160

Sample Name: L1538-01MSD Acquired: 2/17/2020 15:59:20 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8926 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8239597	.2459169	F 19.80669	6.075915	.0464229	.2344553
Stddev	.0032342	.0062064	.45823	.021611	.0042086	.0067075
%RSD	.3925222	2.523764	2.313496	.3556868	9.065804	2.860871

#1	.8262456	.2393548	19.28436	6.081048	.0483119	.2278087
#2	.8202592	.2467034	19.99475	6.052199	.0493561	.2343352
#3	.8253743	.2516926	20.14098	6.094497	.0416008	.2412220

Elem	Sr4077
Units	ppm
Avg	.2436750
Stddev	.0051928
%RSD	2.131046

#1	.2383472
#2	.2439565
#3	.2487214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.773	31676.95	8920.674	1066.313	2094.175
Stddev	5.513	28.58	34.423	6.240	5.667
%RSD	.4338371	.0902094	.3858770	.5851748	.2706037

#1	1269.456	31678.23	8916.267	1073.013	2090.594
#2	1266.037	31647.75	8957.088	1065.259	2091.222
#3	1276.825	31704.86	8888.667	1060.667	2100.708

Sample Name: L1538-01A Acquired: 2/17/2020 16:03:13 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8948110	2.366976	1.151360	2.258637	.9607746	2.551902
Stddev	.0043082	.002183	.004498	.009441	.0034243	.049426
%RSD	.4814613	.0922140	.3906399	.4179768	.3564140	1.936825

#1	.8899045	2.364589	1.148673	2.249142	.9569763	2.494934
#2	.8979749	2.368871	1.148856	2.258747	.9617221	2.577400
#3	.8965537	2.367469	1.156553	2.268022	.9636255	2.583371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391751	.2486725	.2329795	2.652058	.4773205	.2292796
Stddev	.0047567	.0012658	.0008913	.063879	.0020566	.0009187
%RSD	1.988788	.5090257	.3825740	2.408656	.4308567	.4007102

#1	.2337497	.2472867	.2324073	2.579459	.4796564	.2282207
#2	.2411465	.2497679	.2325247	2.699649	.4765228	.2298661
#3	.2426291	.2489627	.2340065	2.677067	.4757823	.2297519

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3741087	3.544837	.2513509	2.998943	.5801651	.0867313
Stddev	.0014554	.055742	.0059406	.086811	.0022518	.0007134
%RSD	.3890199	1.572492	2.363479	2.894713	.3881248	.8225604

#1	.3727473	3.483340	.2445624	2.906846	.5793487	.0861352
#2	.3756426	3.559129	.2538919	3.010717	.5784355	.0875217
#3	.3739361	3.592042	.2555985	3.079266	.5827112	.0865370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.527122	.3597226	.3448587	11.54406	.3868944	.4939217
Stddev	.072936	.0047911	.0009426	.20648	.0041581	.0005472
%RSD	2.067873	1.331879	.2733310	1.788597	1.074744	.1107902

#1	3.444507	.3567048	.3451889	11.31678	.3844675	.4932919
#2	3.554259	.3572160	.3455917	11.59535	.3916957	.4941926
#3	3.582600	.3652470	.3437954	11.72006	.3845200	.4942806

Sample Name: L1538-01A Acquired: 2/17/2020 16:03:13 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16016 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8229790	.2481657	F 19.83903	6.074910	.0510231	.2358977
Stddev	.0027830	.0059018	.40342	.010171	.0048449	.0038073
%RSD	.3381637	2.378164	2.033446	.1674289	9.495599	1.613970

#1	.8198562	.2418469	19.38997	6.076944	.0514624	.2315013
#2	.8238836	.2491146	19.95633	6.063875	.0556335	.2380911
#3	.8251972	.2535355	20.17080	6.083910	.0459735	.2381005

Elem	Sr4077
Units	ppm
Avg	.2468797
Stddev	.0046032
%RSD	1.864541

#1	.2416218
#2	.2488344
#3	.2501830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.131	31556.18	8813.835	1073.224	2086.112
Stddev	.891	9.74	21.262	2.826	4.308
%RSD	.0702547	.0308684	.2412399	.2632994	.2065298

#1	1268.266	31552.65	8836.130	1071.669	2086.469
#2	1267.180	31567.20	8793.784	1076.486	2090.230
#3	1268.946	31548.70	8811.590	1071.517	2081.636

Sample Name: CCV05 Acquired: 2/17/2020 16:07:09 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996723	4.961439	4.917083	5.067877	4.967516	10.19325	10.15429
Stddev	.015685	.023975	.038443	.015902	.007473	.09779	.23101
%RSD	.3139042	.4832322	.7818198	.3137735	.1504301	.9593728	2.274953
#1	4.987934	4.971420	4.904939	5.082441	4.958957	10.08181	9.89467
#2	4.987404	4.934085	4.886178	5.050911	4.972742	10.26475	10.23110
#3	5.014832	4.978811	4.960131	5.070279	4.970849	10.23319	10.33711
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2487395	2.500855	25.21031	.9790213	2.458233	1.263923	4.873066
Stddev	.0018745	.011742	.30556	.0006511	.016282	.002584	.111501
%RSD	.7536036	.4695206	1.212036	.0665078	.6623312	.2044060	2.288104
#1	.2508221	2.499842	24.86096	.9796004	2.459658	1.261428	4.755355
#2	.2482091	2.489653	25.42777	.9783165	2.441286	1.263756	4.886747
#3	.2471874	2.513072	25.34221	.9791470	2.473756	1.266587	4.977094
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519502	24.72740	2.473189	1.205429	24.79527	2.486125	2.512255
Stddev	.021522	.43119	.010311	.000456	.30071	.039252	.009075
%RSD	.8542321	1.743782	.4169111	.0378555	1.212761	1.578853	.3612410
#1	2.494964	24.23194	2.475342	1.204914	24.45840	2.441473	2.522700
#2	2.528358	24.93260	2.461971	1.205783	24.89082	2.501711	2.507763
#3	2.535183	25.01768	2.482253	1.205588	25.03660	2.515190	2.506301
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11706	5.063715	4.970254	4.878456	5.074108	5.115425	4.997651
Stddev	.24180	.038571	.008826	.033527	.036845	.093735	.018997
%RSD	.9627022	.7617168	.1775856	.6872456	.7261425	1.832391	.3801266
#1	24.84003	5.098377	4.969294	4.896752	5.031567	5.014026	5.013267
#2	25.28574	5.070606	4.961946	4.839761	5.094897	5.133340	4.976501
#3	25.22541	5.022163	4.979521	4.898854	5.095861	5.198909	5.003186

Sample Name: CCV05 Acquired: 2/17/2020 16:07:09 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16016 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.905538	5.008237	5.112243
Stddev	.029803	.021726	.130907
%RSD	.6075457	.4338092	2.560658

#1	4.903599	4.984979	4.965879
#2	4.876751	5.028009	5.152718
#3	4.936263	5.011725	5.218133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.823	29267.28	8483.819	984.7301	1845.623
Stddev	2.208	27.53	69.555	5.9007	8.359
%RSD	.1884234	.0940553	.8198566	.5992173	.4529177

#1	1171.921	29281.48	8416.932	977.9301	1844.219
#2	1173.981	29284.80	8478.758	988.5014	1854.596
#3	1169.568	29235.55	8555.766	987.7587	1838.055

Sample Name: CCB05 Acquired: 2/17/2020 16:11:09 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.003091	.0031030	-.001126	.0031504	-.001636	.0177815	-.010177
Stddev	.004450	.0009503	.000902	.0009457	.001309	.0065817	.000900
%RSD	143.9867	30.62685	80.12981	30.01836	80.00130	37.01461	8.846079

#1	-.006208	.0021194	-.000105	.0033811	-.001518	.0138887	-.011185
#2	-.005070	.0031733	-.001460	.0021107	-.003001	.0140751	-.009892
#3	.002006	.0040162	-.001814	.0039594	-.000391	.0253806	-.009453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	.0003497	-.011096	-.000849	-.000387	.0003259	-.002615
Stddev	.0000996	.0002212	.002060	.000665	.000154	.0008075	.005887
%RSD	109.2278	63.23511	18.56432	78.24544	39.81050	247.7684	225.0818

#1	.0000999	.0002902	-.008822	-.000116	-.000426	.0003277	-.002961
#2	-.000012	.0005945	-.012838	-.001411	-.000517	.0011324	.003437
#3	.000186	.0001644	-.011629	-.001021	-.000217	-.000482	-.008321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003880	.0141805	-.000171	.0003870	.0416980	-.003334	.0006282
Stddev	.0002707	.0322934	.000319	.0001647	.0079943	.000918	.0003693
%RSD	69.77124	227.7317	186.6115	42.55923	19.17186	27.53947	58.78206

#1	.0001069	.0248488	.000155	.0002027	.0478844	-.004356	.0009339
#2	.0004102	.0397899	-.000185	.0005197	.0326714	-.002579	.0002179
#3	.0006469	-.022097	-.000482	.0004388	.0445383	-.003065	.0007328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743939	.0055263	.0008106	.0003970	-.000130	.0097264	-.000763
Stddev	.0633941	.0006786	.0003949	.0016350	.000727	.0027703	.002075
%RSD	36.35110	12.27949	48.71738	411.7915	559.6427	28.48218	272.0379

#1	.1782942	.0063088	.0011025	.0019995	.000098	.0114697	-.002271
#2	.2357477	.0051710	.0009679	.0004604	-.000943	.0065320	.001604
#3	.1091396	.0050991	.0003613	-.001269	.000455	.0111774	-.001621

Sample Name: CCB05 Acquired: 2/17/2020 16:11:09 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0058455	-.002047	.0002075
Stddev	.0050861	.001077	.0000350
%RSD	87.00861	52.58463	16.88817

#1	.0104258	-.002842	.0002248
#2	.0003720	-.002477	.0002305
#3	.0067388	-.000822	.0001672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.232	30392.26	8521.196	1024.787	2038.564
Stddev	4.404	53.65	58.412	4.353	4.315
%RSD	.3612274	.1765128	.6854853	.4247332	.2116761

#1	1214.457	30374.93	8471.381	1024.440	2034.937
#2	1223.135	30349.42	8506.724	1029.303	2043.336
#3	1220.103	30452.42	8585.483	1020.619	2037.419

Sample Name: L1538-01DLX10 Acquired: 2/17/2020 16:15:15 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007393	.0007702	-.000281	.0033217	-.003322	.0485500	-.009985
Stddev	.006752	.0026647	.002586	.0044700	.002055	.0124177	.001154
%RSD	91.33838	345.9450	920.4015	134.5716	61.86537	25.57716	11.55813

#1	-.001939	-.000052	.000080	-.001839	-.001474	.0623502	-.011147
#2	-.014946	-.001386	.002106	.005835	-.005535	.0382786	-.008839
#3	-.005293	.003749	-.003029	.005969	-.002955	.0450212	-.009968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0001492	.1499967	-.001237	-.000373	.0001534	-.003365
Stddev	.000052	.0000788	.0032248	.000434	.000090	.0000858	.005870
%RSD	521.3871	52.82060	2.149931	35.08224	24.06925	55.95711	174.4450

#1	.000029	.0001511	.1484570	-.001222	-.000350	.0002415	-.007993
#2	.000010	.0002271	.1478304	-.001677	-.000473	.0001486	.003238
#3	-.000069	.0000695	.1537028	-.000810	-.000298	.0000701	-.005339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006122	.0986178	-.000140	-.000172	.0550338	-.002623	.0126544
Stddev	.0006631	.0060055	.000232	.000849	.0047073	.003566	.0006272
%RSD	108.3243	6.089697	165.4419	494.0348	8.553523	135.9555	4.956355

#1	.0013298	.1054819	-.000207	.000807	.0579660	-.003165	.0121427
#2	.0000220	.0943314	.000118	-.000612	.0496040	.001183	.0124664
#3	.0004847	.0960402	-.000331	-.000711	.0575313	-.005887	.0133541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1372002	.0056619	-.000799	.0006896	-.000882	1.900637	.0002362
Stddev	.0492210	.0010956	.000250	.0006247	.000702	.051045	.0014647
%RSD	35.87529	19.35017	31.27166	90.58160	79.57997	2.685653	620.1486

#1	.1016721	.0066694	-.000535	.0001674	-.001154	1.842281	-.000600
#2	.1165453	.0058207	-.001031	.0013817	-.000085	1.922641	.001928
#3	.1933833	.0044956	-.000831	.0005198	-.001406	1.936989	-.000619

Sample Name: L1538-01DLX10 Acquired: 2/17/2020 16:15:15 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0091705	-.004303	.0002872
Stddev	.0007153	.000721	.0000237
%RSD	7.799543	16.76131	8.242445

#1	.0088807	-.004057	.0002737
#2	.0086456	-.005116	.0002733
#3	.0099851	-.003737	.0003145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.309	30678.44	8624.683	1034.884	2054.664
Stddev	1.924	65.86	37.639	5.325	1.077
%RSD	.1565202	.2146757	.4364101	.5145533	.0524350

#1	1228.198	30733.81	8619.126	1040.528	2055.126
#2	1228.198	30605.61	8590.132	1034.175	2053.433
#3	1231.530	30695.89	8664.792	1029.949	2055.434

Sample Name: L1538-01DUPDLX10 Acquired: 2/17/2020 16:19:19 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.009693	.0020055	.0000936	-.000361	-.003248	.0273840	-.009572
Stddev	.002836	.0026142	.0019633	.002858	.002949	.0088444	.001194
%RSD	29.26068	130.3524	2097.840	791.1511	90.78738	32.29750	12.47712

#1	-.012282	-.000918	-.001702	.000087	-.004412	.0179676	-.010853
#2	-.010134	.004117	-.000208	.002247	-.005438	.0355158	-.008489
#3	-.006662	.002818	.002190	-.003417	.000105	.0286685	-.009374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0001980	.1581504	-.002083	-.000269	.0005077	.0063018
Stddev	.000094	.0000722	.0104349	.000248	.000164	.0004379	.0068334
%RSD	574.3970	36.48312	6.598065	11.92179	60.80366	86.24303	108.4353

#1	-.000049	.0001935	.1461588	-.001942	-.000458	.0000187	.0089452
#2	-.000090	.0001281	.1631281	-.001937	-.000177	.0006410	.0114187
#3	.000090	.0002723	.1651645	-.002370	-.000172	.0008634	-.001458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003149	.0852294	-.000074	.0006480	.0566077	-.002039	.0128123
Stddev	.0005522	.0329038	.000851	.0002098	.0092508	.001755	.0000861
%RSD	175.3801	38.60614	1144.650	32.37785	16.34204	86.07675	.6720992

#1	.0001773	.1180729	-.000255	.0004098	.0472642	-.004041	.0127147
#2	-.000156	.0522657	-.000821	.0007288	.0657631	-.001316	.0128776
#3	.000923	.0853494	.000853	.0008054	.0567957	-.000761	.0128445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1693402	.0039508	-.000637	-.000703	-.001271	1.890187	.0011385
Stddev	.0048903	.0001839	.000206	.000696	.000473	.064760	.0024353
%RSD	2.887833	4.655099	32.35777	98.93407	37.20937	3.426096	213.9006

#1	.1675816	.0039065	-.000489	-.001506	-.001800	1.817053	.0009836
#2	.1655725	.0041528	-.000550	-.000294	-.000889	1.913250	-.001216
#3	.1748666	.0037931	-.000872	-.000309	-.001123	1.940258	.003648

Sample Name: L1538-01DUPDLX10 Acquired: 2/17/2020 16:19:19 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	.0100128	-.002309	.0003014
Stddev	.0059630	.000570	.0000484
%RSD	59.55385	24.68324	16.04811

#1	.0141787	-.002967	.0003538
#2	.0031821	-.001980	.0002585
#3	.0126777	-.001981	.0002920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.754	30779.54	8595.181	1029.040	2054.391
Stddev	2.770	95.04	47.324	2.646	4.680
%RSD	.2250351	.3087917	.5505821	.2570990	.2277868

#1	1227.761	30687.25	8563.862	1025.986	2050.867
#2	1233.227	30774.26	8572.061	1030.655	2059.701
#3	1231.274	30877.12	8649.620	1030.477	2052.606

Sample Name: L1538-01LDLX50 Acquired: 2/17/2020 16:23:24 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003702	.0003263	-.000229	.0002302	-.004160	.0146745	-.009892
Stddev	.001734	.0018542	.004031	.0029251	.001524	.0055696	.001875
%RSD	46.84128	568.2771	1759.945	1270.494	36.63697	37.95397	18.95025

#1	-.003739	-.001705	-.001286	.0021695	-.003290	.0104232	-.012024
#2	-.001950	.001927	-.003626	.0016556	-.005920	.0209792	-.009154
#3	-.005418	.000757	.004225	-.003134	-.003270	.0126211	-.008499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000849	.0271790	-.002220	-.000467	.0003350	-.001794
Stddev	.000097	.0001086	.0033346	.000283	.000284	.0001053	.009014
%RSD	11382.50	127.9731	12.26897	12.72704	60.90814	31.41985	502.3267

#1	-.000089	.0002098	.0309858	-.001895	-.000596	.0003482	-.009509
#2	.000103	.0000317	.0247753	-.002408	-.000663	.0002238	.008114
#3	-.000016	.0000131	.0257758	-.002357	-.000141	.0004331	-.003988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000866	.0319798	-.000694	.0000361	.0414894	.0001381	.0023402
Stddev	.0000917	.0149158	.000217	.0003584	.0108392	.0017550	.0005886
%RSD	105.8675	46.64128	31.32719	993.5507	26.12521	1271.151	25.15182

#1	.0001374	.0239001	-.000456	-.000198	.0290535	-.000372	.0025259
#2	-.000019	.0228469	-.000743	-.000143	.0464830	-.001305	.0028136
#3	.000142	.0491923	-.000883	.000449	.0489318	.002092	.0016812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1615542	.0015914	-.000766	.0013449	-.000580	.3633612	-.000659
Stddev	.0126266	.0006518	.000194	.0007187	.000612	.0171688	.001773
%RSD	7.815727	40.95532	25.31787	53.44316	105.4593	4.724996	268.8899

#1	.1509607	.0016433	-.000549	.0009726	-.001105	.3521031	.001351
#2	.1755265	.0022157	-.000924	.0008887	-.000726	.3548584	-.002000
#3	.1581754	.0009153	-.000825	.0021734	.000091	.3831221	-.001329

Sample Name: L1538-01LDLX50 Acquired: 2/17/2020 16:23:24 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002314	-.002235	-.000046
Stddev	.002694	.000913	.000043
%RSD	116.3992	40.84431	91.87698

#1	-.001448	-.001787	-.000085
#2	-.000160	-.001632	-.000001
#3	-.005334	-.003285	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.467	30682.16	8580.526	1024.439	2052.002
Stddev	5.222	118.15	53.516	6.374	7.136
%RSD	.4240177	.3850787	.6236956	.6221540	.3477384

#1	1237.476	30592.44	8529.144	1017.686	2059.637
#2	1228.894	30638.02	8635.948	1025.283	2045.501
#3	1228.031	30816.03	8576.485	1030.349	2050.869

Sample Name: L1538-01MSDLX10 Acquired: 2/17/2020 16:27:28 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8926 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805243	.2318610	.1097772	.1866337	.0907930	.2639302	.0148624
Stddev	.0013947	.0022416	.0023812	.0028918	.0017090	.0142625	.0018550
%RSD	1.731985	.9667713	2.169148	1.549456	1.882308	5.403887	12.48103

#1	.0789516	.2292783	.1100613	.1843663	.0906220	.2480546	.0128334
#2	.0816106	.2333007	.1120037	.1898903	.0925811	.2756619	.0164713
#3	.0810108	.2330039	.1072667	.1856445	.0891760	.2680740	.0152825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238626	.0226502	.2416677	.0448457	.0216282	.0361870	.3344763
Stddev	.0002550	.0000616	.0146450	.0008452	.0004139	.0004522	.0119198
%RSD	1.068608	.2717411	6.059985	1.884581	1.913589	1.249647	3.563723

#1	.0241493	.0225937	.2299137	.0457675	.0216238	.0366061	.3218919
#2	.0236612	.0226412	.2580737	.0446621	.0212166	.0362473	.3455963
#3	.0237773	.0227158	.2370158	.0441073	.0220443	.0357077	.3359406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244219	.3164595	.0562429	.0089484	.3730697	.0308702	.0338910
Stddev	.0004635	.0101232	.0007724	.0003355	.0085255	.0049853	.0003219
%RSD	1.897891	3.198882	1.373405	3.748836	2.285235	16.14928	.9497618

#1	.0240102	.3094593	.0565369	.0089920	.3634103	.0253861	.0335928
#2	.0243316	.3118524	.0553666	.0092599	.3795448	.0320967	.0338480
#3	.0249240	.3280668	.0568251	.0085933	.3762539	.0351277	.0342323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213235	.0377798	.0469481	.0795372	.0225108	1.904506	.5897408
Stddev	.028753	.0010298	.0008013	.0014380	.0007653	.034140	.0034380
%RSD	2.369964	2.725687	1.706800	1.807953	3.399768	1.792606	.5829675

#1	1.183819	.0389608	.0460448	.0791293	.0218395	1.866233	.5917357
#2	1.241276	.0373092	.0475733	.0783473	.0233442	1.915457	.5857709
#3	1.214610	.0370694	.0472262	.0811351	.0223488	1.931827	.5917156

Sample Name: L1538-01MSDLX10 Acquired: 2/17/2020 16:27:28 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8926 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041892	.0217867	.0237792
Stddev	.0026411	.0012045	.0003894
%RSD	63.04528	5.528719	1.637666

#1	.0037317	.0204162	.0233635
#2	.0070291	.0222668	.0238386
#3	.0018067	.0226772	.0241355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.859	30884.12	8585.691	1039.672	2065.503
Stddev	1.791	34.37	51.627	4.151	5.448
%RSD	.1440939	.1112943	.6013166	.3992338	.2637854

#1	1243.781	30879.81	8531.944	1036.648	2065.782
#2	1244.001	30852.11	8634.898	1044.405	2070.807
#3	1240.795	30920.45	8590.232	1037.964	2059.920

Sample Name: L1538-01MSDDLX10 Acquired: 2/17/2020 16:31:32 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8926 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849140	.2326584	.1130853	.1870703	.0923404	.2636910	.0143784
Stddev	.0021098	.0012771	.0005864	.0027582	.0009998	.0016480	.0007100
%RSD	2.484618	.5489092	.5184992	1.474412	1.082746	.6249696	4.937793

#1	.0867270	.2340979	.1125377	.1892710	.0913441	.2618021	.0138928
#2	.0825982	.2322160	.1137039	.1879639	.0923336	.2648354	.0151932
#3	.0854167	.2316614	.1130144	.1839762	.0933437	.2644354	.0140491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239990	.0228779	.2415021	.0450976	.0222091	.0367659	.3407325
Stddev	.0002254	.0000897	.0177018	.0003260	.0003204	.0005449	.0128434
%RSD	.9393206	.3919375	7.329866	.7229086	1.442456	1.482146	3.769339

#1	.0238041	.0229157	.2261934	.0447466	.0225730	.0364555	.3267984
#2	.0239469	.0227755	.2374267	.0451552	.0220851	.0373951	.3433025
#3	.0242459	.0229425	.2608861	.0453909	.0219694	.0364470	.3520965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245915	.2872044	.0572103	.0087005	.3789549	.0321068	.0345067
Stddev	.0012759	.0208984	.0006258	.0000480	.0066564	.0041973	.0006950
%RSD	5.188553	7.276500	1.093826	.5511364	1.756522	13.07294	2.014109

#1	.0231254	.2953738	.0578637	.0087414	.3713179	.0298180	.0347665
#2	.0251974	.2634552	.0566165	.0087125	.3820215	.0369510	.0350345
#3	.0254515	.3027841	.0571506	.0086477	.3835252	.0295514	.0337193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204969	.0374184	.0475897	.0797162	.0229977	1.934103	.6011690
Stddev	.016345	.0007305	.0000967	.0014165	.0008180	.052115	.0034068
%RSD	1.356468	1.952245	.2031121	1.776997	3.556750	2.694531	.5666881

#1	1.190691	.0379565	.0476809	.0782589	.0226943	1.875378	.6046412
#2	1.222798	.0365868	.0474883	.0810881	.0223747	1.952087	.5978317
#3	1.201419	.0377120	.0475998	.0798014	.0239240	1.974844	.6010340

Sample Name: L1538-01MSDDLX10 Acquired: 2/17/2020 16:31:32 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8926 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0057232	.0205537	.0240884
Stddev	.0097403	.0008397	.0005181
%RSD	170.1904	4.085261	2.150782

#1	-.003275	.0202488	.0235024
#2	.016066	.0199091	.0242771
#3	.004379	.0215033	.0244857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.525	30842.85	8616.160	1036.872	2057.907
Stddev	3.729	97.27	20.652	9.703	4.319
%RSD	.3017752	.3153733	.2396857	.9357838	.2098732

#1	1239.695	30953.93	8631.724	1040.179	2057.184
#2	1234.366	30772.94	8624.025	1025.948	2062.543
#3	1232.514	30801.67	8592.731	1044.490	2053.996

Sample Name: L1538-01ADLX10 Acquired: 2/17/2020 16:35:35 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833175	.2336252	.1110511	.1917502	.0904633	.2714072	.0126502
Stddev	.0046866	.0032683	.0007558	.0045702	.0033672	.0161120	.0010392
%RSD	5.625020	1.398932	.6805720	2.383433	3.722143	5.936448	8.215056

#1	.0779743	.2373988	.1119232	.1912745	.0866381	.2542054	.0115267
#2	.0852457	.2317741	.1105876	.1965396	.0929789	.2738705	.0135772
#3	.0867324	.2317026	.1106424	.1874364	.0917731	.2861456	.0128466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241383	.0227828	.2399018	.0452270	.0221573	.0379364	.3403413
Stddev	.0001127	.0001130	.0088587	.0004682	.0001868	.0010402	.0083629
%RSD	.4669579	.4959785	3.692637	1.035162	.8429736	2.741927	2.457220

#1	.0242649	.0228966	.2311470	.0457587	.0223302	.0378297	.3312662
#2	.0241011	.0226706	.2396974	.0448767	.0221824	.0390259	.3420204
#3	.0240489	.0227812	.2488609	.0450455	.0219592	.0369537	.3477373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250367	.3245036	.0567498	.0087572	.3769901	.0309426	.0337759
Stddev	.0004828	.0363386	.0002875	.0002061	.0072920	.0015538	.0009736
%RSD	1.928275	11.19820	.5065905	2.353229	1.934258	5.021587	2.882593

#1	.0246250	.2833073	.0570817	.0089880	.3693829	.0311644	.0329428
#2	.0249169	.3381994	.0565848	.0085915	.3776681	.0323737	.0335389
#3	.0255680	.3520040	.0565827	.0086923	.3839195	.0292899	.0348462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228772	.0392559	.0475052	.0805668	.0234632	1.929801	.6002209
Stddev	.038162	.0015503	.0003325	.0011306	.0011357	.048777	.0011442
%RSD	3.105672	3.949254	.6998492	1.403253	4.840153	2.527559	.1906268

#1	1.224085	.0393534	.0478827	.0813609	.0221941	1.874744	.6005939
#2	1.193170	.0376591	.0473772	.0792724	.0243837	1.947047	.5989367
#3	1.269060	.0407552	.0472559	.0810669	.0238118	1.967612	.6011320

Sample Name: L1538-01ADLX10 Acquired: 2/17/2020 16:35:35 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16016 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0084699	.0205232	.0241986
Stddev	.0042375	.0004416	.0003897
%RSD	50.03019	2.151915	1.610521

#1	.0097072	.0205759	.0239375
#2	.0119510	.0200575	.0240116
#3	.0037514	.0209361	.0246465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.556	30827.98	8552.889	1035.305	2059.566
Stddev	5.542	21.80	63.476	3.317	6.383
%RSD	.4478560	.0707184	.7421531	.3203502	.3099037

#1	1241.508	30818.84	8484.478	1031.664	2063.328
#2	1239.939	30812.24	8564.312	1036.098	2063.173
#3	1231.220	30852.86	8609.878	1038.154	2052.196

Sample Name: PB126852TB Acquired: 2/17/2020 16:39:39 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	-.008044	-.001239	-.000773	.0070939	-.004071	.0251382
Stddev	.004006	.002417	.002316	.0031867	.003301	.0090321
%RSD	49.80283	195.0353	299.4210	44.92148	81.08212	35.92970

#1	-.012627	-.002404	-.001624	.0047241	-.006644	.0282353
#2	-.006299	.001540	-.002544	.0107167	-.005219	.0149650
#3	-.005207	-.002854	.001847	.0058411	-.000349	.0322142

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012047	-.000037	-.000061	-.004183	.0001162	-.000174
Stddev	.000634	.000036	.000068	.019234	.0002195	.000291
%RSD	5.261368	97.92585	111.7456	459.7811	188.9259	167.0154

#1	-.011439	-.000074	-.000139	-.015733	.0003216	-.000425
#2	-.011998	-.000035	-.000020	-.014837	-.000115	.000144
#3	-.012704	-.000002	-.000023	.018020	.000142	-.000242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	.0110998	.0007069	-.008074	.0039900	.0015338
Stddev	.000257	.0020272	.0003660	.011455	.0004260	.0007189
%RSD	103.8622	18.26314	51.78017	141.8804	10.67598	46.87005

#1	-.000054	.0133464	.0009442	-.000362	.0044579	.0022952
#2	-.000149	.0094073	.0002854	-.021237	.0038874	.0008668
#3	-.000539	.0105456	.0008913	-.002623	.0036247	.0014395

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 452.1339	-.004191	.0023888	.1101959	.0022052	-.000350
Stddev	14.1095	.002109	.0002092	.0468207	.0010014	.000305
%RSD	3.120645	50.33016	8.758919	42.48857	45.41046	87.07405

#1	435.8537	-.002414	.0025011	.1558966	.0020919	-.000063
#2	460.8148	-.006522	.0025179	.0623304	.0032585	-.000671
#3	459.7334	-.003638	.0021474	.1123608	.0012653	-.000317

Sample Name: PB126852TB Acquired: 2/17/2020 16:39:39 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	.0032472	-.000888	.0198534	.0014132	.0071495	-.000862
Stddev	.0008207	.000076	.0070937	.0018462	.0075667	.002858
%RSD	25.27507	8.528885	35.73013	130.6368	105.8354	331.4374

#1	.0030139	-.000951	.0155086	-.000518	.0036188	-.004029
#2	.0041593	-.000804	.0280393	.003160	.0158363	.001524
#3	.0025684	-.000910	.0160124	.001598	.0019935	-.000081

Elem	Sr4077
Units	ppm
Avg	-.000112
Stddev	.000033
%RSD	29.02684

#1	-.000150
#2	-.000096
#3	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.983	27726.39	8544.175	930.2065	1746.155
Stddev	6.593	162.52	26.038	4.6882	3.877
%RSD	.5865567	.5861691	.3047491	.5039961	.2220210

#1	1117.800	27635.23	8550.215	925.5578	1744.296
#2	1123.229	27629.90	8566.662	930.1286	1743.557
#3	1130.920	27914.03	8515.647	934.9332	1750.611

Sample Name: PB126858BL Acquired: 2/17/2020 16:43:51 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126858BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007235	.0007632	-.002450	.0005016	-.005077	.0184096	-.009914
Stddev	.004360	.0015267	.000478	.0014620	.000919	.0073877	.000959
%RSD	60.26306	200.0261	19.50929	291.4765	18.10606	40.12942	9.673136

#1	-.010190	-.000738	-.002072	-.000768	-.005993	.0183197	-.010878
#2	-.009288	.002314	-.002290	.002100	-.005086	.0110673	-.008960
#3	-.002228	.000713	-.002987	.000173	-.004154	.0258418	-.009903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000051	-.006883	-.001523	-.000196	.0003117	.0010201
Stddev	.000135	.000091	.003076	.000462	.000040	.0002801	.0039093
%RSD	286.5139	177.6227	44.68657	30.30177	20.56156	89.84555	383.2125

#1	-.000113	-.000138	-.003343	-.001886	-.000243	.0000915	.0047385
#2	.000109	-.000059	-.008400	-.001680	-.000172	.0002168	.0013774
#3	-.000137	.000043	-.008905	-.001004	-.000173	.0006269	-.003056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007742	.0062800	-.000298	.0002804	.0967346	-.000739	.0003681
Stddev	.0002403	.0485075	.000524	.0004824	.0049235	.002984	.0007432
%RSD	31.04236	772.4077	175.7440	172.0417	5.089732	403.5998	201.9001

#1	.0005176	.0271777	-.000870	-.000107	.0989687	-.004183	.0004247
#2	.0009940	-.049174	.000159	.000821	.1001449	.001092	-.000402
#3	.0008112	.040836	-.000183	.000127	.0910900	.000872	.001081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1694333	-.000972	-.000791	.0011555	-.001553	.0139964	-.001020
Stddev	.0067389	.000602	.000234	.0011241	.000479	.0085932	.001527
%RSD	3.977313	61.90776	29.62688	97.27833	30.80999	61.39617	149.7530

#1	.1663696	-.000533	-.000688	-.000010	-.001716	.0064266	.000647
#2	.1771598	-.000725	-.000626	.001244	-.001929	.0122254	-.002352
#3	.1647706	-.001658	-.001059	.002233	-.001014	.0233371	-.001354

Sample Name: PB126858BL Acquired: 2/17/2020 16:43:51 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126858BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002741	.0008690	-.000123
Stddev	.0032099	.0012872	.000047
%RSD	1170.969	148.1191	38.12023

#1	.0037649	-.000456	-.000105
#2	-.000392	.000949	-.000176
#3	-.002550	.002114	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.787	31019.07	8616.093	1038.147	2077.761
Stddev	3.185	11.39	64.769	4.916	4.760
%RSD	.2552166	.0367084	.7517158	.4735750	.2290721

#1	1250.707	31010.40	8541.342	1038.966	2081.709
#2	1244.391	31014.84	8651.445	1032.872	2072.476
#3	1248.264	31031.97	8655.494	1042.602	2079.099

Sample Name: PB126858BS Acquired: 2/17/2020 16:47:55 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126858BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8482605	2.241504	1.083646	2.069821	.9516218	2.361258	.2277095
Stddev	.0027477	.004637	.003672	.005495	.0009780	.077342	.0102301
%RSD	.3239209	.2068580	.3388119	.2654688	.1027754	3.275476	4.492598

#1	.8450903	2.245817	1.087681	2.073316	.9526571	2.280365	.2173699
#2	.8499552	2.236600	1.080503	2.072660	.9514949	2.368931	.2279323
#3	.8497361	2.242095	1.082754	2.063488	.9507135	2.434478	.2378264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196910	.2199966	1.117566	.4637998	.2245081	.3575988	3.300017
Stddev	.0051781	.0004343	.048146	.0013720	.0002742	.0010901	.082781
%RSD	2.356995	.1973924	4.308098	.2958065	.1221484	.3048448	2.508499

#1	.2144789	.2203299	1.068706	.4630445	.2248133	.3569149	3.205562
#2	.2197596	.2195055	1.119030	.4629714	.2242823	.3570256	3.334541
#3	.2248344	.2201545	1.164964	.4653834	.2244287	.3588559	3.359948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347668	2.223502	.5579796	.0814215	3.369476	.3385748	.2332781
Stddev	.0111113	.092842	.0017037	.0010115	.073566	.0185061	.0007132
%RSD	4.732898	4.175478	.3053405	1.242348	2.183301	5.465876	.3057404

#1	.2227754	2.130319	.5598168	.0802724	3.287479	.3182804	.2337788
#2	.2368111	2.224190	.5576701	.0821774	3.391256	.3429271	.2324615
#3	.2447140	2.315998	.5564518	.0818147	3.429691	.3545168	.2335940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10239	.3336019	.5162683	.8109498	.2481391	1.032241	5.687022
Stddev	.23583	.0090320	.0015809	.0020534	.0103883	.038541	.011686
%RSD	2.124178	2.707415	.3062226	.2532134	4.186485	3.733690	.2054931

#1	10.84586	.3236457	.5156568	.8100737	.2368943	.988921	5.695616
#2	11.15155	.3358907	.5150845	.8094798	.2501442	1.045074	5.673715
#3	11.30978	.3412693	.5180636	.8132960	.2573786	1.062728	5.691733

Sample Name: PB126858BS Acquired: 2/17/2020 16:47:55 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126858BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003395	.2353636	.2368212
Stddev	.004199	.0094254	.0102838
%RSD	123.6768	4.004621	4.342415

#1	-.007357	.2260651	.2260480
#2	-.003836	.2351147	.2378822
#3	.001007	.2449110	.2465333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.970	30256.29	8580.096	989.1392	1985.313
Stddev	5.648	127.67	158.118	7.6719	12.396
%RSD	.4749960	.4219739	1.842844	.7756126	.6243801

#1	1182.987	30109.43	8739.783	980.9792	1972.981
#2	1189.715	30340.83	8576.908	990.2326	1985.186
#3	1194.208	30318.62	8423.596	996.2057	1997.772

Sample Name: L1530-01 Acquired: 2/17/2020 16:51:52 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-MCM-2002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169114	-.028077	.0153756	.0712267	.0065026	-.929136	.9717721
Stddev	.0014968	.003039	.0003358	.0051281	.0027209	.043121	.0236477
%RSD	8.850543	10.82313	2.183764	7.199766	41.84361	4.640937	2.433457

#1	.0156406	-.030256	.0157061	.0698522	.0046016	-.879717	.9461486
#2	.0165324	-.024606	.0150348	.0669258	.0052868	-.948584	.9764114
#3	.0185612	-.029369	.0153858	.0769020	.0096195	-.959107	.9927563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002074	.0104744	253.8198	-.022711	.0184503	.0147942	2.871302
Stddev	.000066	.0002694	7.9346	.001467	.0007110	.0006614	.053386
%RSD	3.193208	2.572012	3.126077	6.458353	3.853538	4.470305	1.859299

#1	-.002066	.0104760	245.3906	-.021029	.0192347	.0150429	2.809705
#2	-.002012	.0107429	254.9248	-.023380	.0182681	.0140446	2.900003
#3	-.002144	.0102041	261.1439	-.023724	.0178482	.0152952	2.904198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.93465	1.608081	.0298017	.0001962	482.9107	-.080661	.9466264
Stddev	1.09981	.036036	.0005038	.0003880	17.7866	.003050	.0013952
%RSD	2.977711	2.240912	1.690401	197.7082	3.683207	3.780716	.1473866

#1	35.75561	1.576597	.0301422	-.000068	462.4311	-.077329	.9459819
#2	37.11557	1.600263	.0300399	.000642	491.8086	-.083314	.9456699
#3	37.93279	1.647384	.0292230	.000015	494.4925	-.081340	.9482273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024380	.0490985	-.004501	.0051600	-.008320	.8099594	.0609614
Stddev	.041925	.0019682	.000563	.0006855	.000302	.0338803	.0031770
%RSD	4.092679	4.008753	12.50238	13.28454	3.628094	4.182957	5.211435

#1	1.070197	.0468357	-.005050	.0053010	-.007999	.7777319	.0574198
#2	.987933	.0504131	-.003925	.0057639	-.008598	.8068662	.0619039
#3	1.015011	.0500468	-.004529	.0044149	-.008363	.8452802	.0635605

Sample Name: L1530-01 Acquired: 2/17/2020 16:51:52 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-MCM-2002 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6803330	.0163061	.1225603
Stddev	.0167343	.0018933	.0027734
%RSD	2.459728	11.61101	2.262852

#1	.6996342	.0157321	.1196785
#2	.6714804	.0147663	.1227916
#3	.6698845	.0184200	.1252108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.865	27131.37	8359.212	902.3213	1645.893
Stddev	2.591	45.77	70.840	4.9227	3.629
%RSD	.2396784	.1687140	.8474523	.5455648	.2204831

#1	1078.544	27156.66	8422.611	907.8523	1642.231
#2	1083.660	27078.53	8372.277	898.4201	1649.488
#3	1080.391	27158.92	8282.749	900.6915	1645.961

Sample Name: CCV06 Acquired: 2/17/2020 16:56:01 Type: Unk
Method: NON EPA-6010-200.7(v232) 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	4.947527	4.935883	4.927811	4.982964	4.902690	10.26528	10.02130
Stddev	.015497	.010412	.012565	.008733	.013420	.12151	.22879
%RSD	.3132224	.2109358	.2549806	.1752480	.2737277	1.183687	2.283004

#1	4.957882	4.947642	4.942176	4.992986	4.909604	10.13658	9.76940
#2	4.929711	4.927837	4.918864	4.978910	4.887222	10.28124	10.07829
#3	4.954988	4.932171	4.922392	4.976995	4.911243	10.37802	10.21620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542335	2.500735	25.59394	.9894365	2.456466	1.249738	4.815321
Stddev	.0015977	.005796	.27412	.0030281	.014122	.003592	.118138
%RSD	.6284234	.2317900	1.071039	.3060442	.5748813	.2873989	2.453369

#1	.2544021	2.495729	25.28069	.9861280	2.469991	1.253809	4.678973
#2	.2525583	2.499391	25.71118	.9901109	2.441815	1.248388	4.887159
#3	.2557403	2.507086	25.78994	.9920706	2.457591	1.247017	4.879830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549554	25.25683	2.463230	1.201289	24.40104	2.491295	2.514395
Stddev	.034409	.40878	.006311	.003108	.33268	.047181	.009273
%RSD	1.349606	1.618485	.2561907	.2587310	1.363376	1.893850	.3688010

#1	2.515049	24.78529	2.469675	1.197793	24.03224	2.445250	2.506128
#2	2.549746	25.47432	2.457063	1.202333	24.49237	2.489098	2.524422
#3	2.583866	25.51089	2.462953	1.203740	24.67852	2.539536	2.512636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71335	5.157119	4.947971	4.871704	5.092577	5.040959	4.941065
Stddev	.26202	.030701	.009010	.009304	.071134	.105902	.007810
%RSD	1.060236	.5953103	.1821028	.1909815	1.396808	2.100832	.1580569

#1	24.42722	5.164261	4.939784	4.880992	5.017622	4.919485	4.948240
#2	24.77124	5.123477	4.946504	4.862384	5.100965	5.089524	4.932747
#3	24.94157	5.183620	4.957625	4.871735	5.159145	5.113869	4.942209

Sample Name: CCV06 Acquired: 2/17/2020 16:56:01 Type: Unk
 Method: NON EPA-6010-200.7(v232) 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	4.863876	4.982835	5.114643
Stddev	.027512	.065509	.147351
%RSD	.5656419	1.314694	2.880956

#1	4.850624	4.914881	4.982371
#2	4.895507	4.988033	5.088095
#3	4.845499	5.045589	5.273463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.725	29841.53	8466.535	1009.435	1894.589
Stddev	1.776	36.72	41.936	4.900	3.266
%RSD	.1473927	.1230387	.4953132	.4854264	.1723832

#1	1204.760	29874.43	8439.448	1012.623	1894.114
#2	1206.483	29848.23	8514.839	1003.793	1898.067
#3	1202.932	29801.92	8445.317	1011.890	1891.587

Sample Name: CCB06 Acquired: 2/17/2020 17:00:01 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004729	.0016695	-.004270	.0042991	-.003064	.0206706	-.011704
Stddev	.004930	.0016469	.000916	.0023115	.000905	.0069293	.002427
%RSD	104.2482	98.64431	21.45704	53.76691	29.51682	33.52257	20.73874

#1	-.005857	.0035626	-.003964	.0064043	-.003505	.0177172	-.014084
#2	.000667	.0005669	-.005301	.0018256	-.003664	.0285873	-.011797
#3	-.008998	.0008790	-.003546	.0046674	-.002024	.0157073	-.009232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001012	.0004169	-.002403	-.001136	-.000403	-.000145	.0009048
Stddev	.0001895	.0000308	.012063	.000186	.000257	.000181	.0059421
%RSD	187.3159	7.392097	502.0843	16.40963	63.77713	124.9477	656.7245

#1	.0003200	.0004095	-.000975	-.000921	-.000133	-.000348	-.005791
#2	-.000007	.0003905	.008883	-.001236	-.000433	.000002	.002956
#3	-.000009	.0004508	-.015116	-.001250	-.000644	-.000090	.005550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009818	.0348341	-.000390	.0001698	.0651356	-.002813	-.000044
Stddev	.0001871	.0181954	.000256	.0007144	.0081704	.000398	.000485
%RSD	19.05432	52.23449	65.71986	420.7989	12.54364	14.16251	1093.857

#1	.0010222	.0309919	-.000684	.0002714	.0594360	-.003262	.000503
#2	.0011454	.0546438	-.000273	-.000590	.0744962	-.002676	-.000214
#3	.0007779	.0188666	-.000212	.000828	.0614745	-.002502	-.000422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1456120	.0055039	.0001800	.0004111	-.000797	.0116018	-.000275
Stddev	.0129513	.0017528	.0002135	.0011245	.000548	.0066882	.002608
%RSD	8.894419	31.84558	118.6356	273.5096	68.71065	57.64825	948.7404

#1	.1444934	.0063674	.0004263	.0016489	-.001233	.0189748	-.000989
#2	.1590864	.0034869	.0000666	-.000548	-.000975	.0059250	-.002452
#3	.1332563	.0066574	.0000471	.000132	-.000182	.0099055	.002616

Sample Name: CCB06 Acquired: 2/17/2020 17:00:01 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023829	-.001700	-.000084
Stddev	.0052819	.001041	.000092
%RSD	221.6582	61.23555	109.4000

#1	.0077021	-.002450	.000001
#2	.0023074	-.002137	-.000072
#3	-.002861	-.000511	-.000182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.524	30749.02	8502.799	1036.663	2066.418
Stddev	5.229	151.92	35.186	2.952	7.253
%RSD	.4225482	.4940555	.4138126	.2847745	.3510168

#1	1231.537	30575.42	8466.532	1035.875	2058.686
#2	1239.835	30813.96	8505.074	1034.185	2067.493
#3	1241.198	30857.67	8536.793	1039.930	2073.073

Sample Name: L1530-02 Acquired: 2/17/2020 17:04:06 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-LGAC-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	-.006352	.0026156	.0261184	.0022854	.0490068	.1704077
Stddev	.004867	.001836	.0005605	.0032736	.0019351	.0066680	.0050961
%RSD	1774.369	28.90509	21.42813	12.53361	84.67051	13.60621	2.990520

#1	.004028	-.008209	.0021720	.0280430	.0021992	.0437432	.1647537
#2	-.005557	-.006309	.0024293	.0223386	.0003949	.0565051	.1718223
#3	.000706	-.004538	.0032455	.0279736	.0042622	.0467722	.1746470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0012388	24.65180	.0001817	.0021959	.0044959	.2187878
Stddev	.0000858	.0002980	.73997	.0006110	.0001465	.0011987	.0017204
%RSD	1318.599	24.05829	3.001678	336.2056	6.672936	26.66214	.7863218

#1	.0001028	.0013776	23.81696	.0008465	.0023226	.0033209	.2191906
#2	-.000062	.0008967	24.91161	.0000541	.0022296	.0057170	.2169018
#3	-.000021	.0014421	25.22682	-.000355	.0020354	.0044500	.2202711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9947729	1.262242	.0125664	-.000431	453.1590	-.005034	.0904239
Stddev	.0245657	.073629	.0008864	.000317	15.1778	.001982	.0005186
%RSD	2.469481	5.833227	7.053899	73.52027	3.349343	39.36723	.5735354

#1	.9671888	1.186669	.0123433	-.000073	435.6336	-.003051	.0909314
#2	1.002837	1.333760	.0135431	-.000547	462.0372	-.007014	.0904456
#3	1.014293	1.266298	.0118129	-.000674	461.8061	-.005036	.0898948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4675081	.3211899	-.001382	.0054085	-.002301	.3800208	.0023610
Stddev	.0344385	.0039105	.000201	.0010187	.000837	.0170654	.0018705
%RSD	7.366385	1.217505	14.51434	18.83481	36.37810	4.490641	79.22761

#1	.4320747	.3189169	-.001151	.0048627	-.002531	.3603514	.0009344
#2	.4695927	.3189473	-.001492	.0047790	-.001373	.3888241	.0016697
#3	.5008569	.3257053	-.001504	.0065837	-.003000	.3908869	.0044787

Sample Name: L1530-02 Acquired: 2/17/2020 17:04:06 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-LGAC-200 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7941838	.0033548	.0671744
Stddev	.0078405	.0010180	.0017387
%RSD	.9872406	30.34556	2.588318

#1	.8026864	.0022165	.0651875
#2	.7872394	.0036697	.0679182
#3	.7926257	.0041782	.0684174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.444	27659.96	8435.855	927.9835	1725.975
Stddev	3.262	32.85	50.540	7.5212	4.308
%RSD	.2916742	.1187484	.5991064	.8104928	.2496012

#1	1116.453	27695.88	8489.327	927.2430	1724.069
#2	1122.209	27631.46	8388.875	920.8599	1730.907
#3	1116.670	27652.55	8429.363	935.8476	1722.949

Sample Name: L1530-03 Acquired: 2/17/2020 17:08:18 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-GS-20021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002321	-.018430	-.001250	.0345456	.0029937	-.506388	.3066625
Stddev	.006749	.002968	.000864	.0015721	.0023874	.014942	.0117597
%RSD	290.8142	16.10335	69.11987	4.550727	79.74949	2.950630	3.834752

#1	.004580	-.016830	-.002151	.0363604	.0023205	-.499297	.2942829
#2	-.008907	-.021855	-.000428	.0336727	.0010151	-.496312	.3080201
#3	-.002635	-.016606	-.001172	.0336036	.0056454	-.523554	.3176846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001618	.0044687	35.24698	-.015075	-.000591	.0059671	-.062870
Stddev	.000071	.0000054	1.38643	.000316	.000534	.0006944	.009044
%RSD	4.391479	.1208839	3.933482	2.094836	90.20374	11.63750	14.38570

#1	-.001649	.0044649	33.78040	-.014791	.000004	.0064511	-.053351
#2	-.001537	.0044749	35.42435	-.015019	-.000752	.0051715	-.071349
#3	-.001669	.0044664	36.53619	-.015415	-.001026	.0062787	-.063909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48820	1.184792	.0138254	.0004673	415.4578	-.052898	.1627906
Stddev	.98717	.014425	.0004426	.0002428	14.9974	.000540	.0023031
%RSD	3.873056	1.217552	3.201451	51.96124	3.609852	1.021674	1.414743

#1	24.42491	1.168155	.0139799	.0002792	398.9972	-.052434	.1652307
#2	25.66409	1.192402	.0141701	.0007415	419.0291	-.052768	.1624861
#3	26.37561	1.193818	.0133263	.0003813	428.3473	-.053491	.1606549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280649	.0595189	-.002612	.0054761	-.001684	1.631472	.0841346
Stddev	.020794	.0017694	.000258	.0014292	.000584	.031459	.0018498
%RSD	1.623732	2.972767	9.878446	26.09818	34.69605	1.928284	2.198611

#1	1.256652	.0580049	-.002469	.0068975	-.001021	1.610498	.0829127
#2	1.291940	.0590878	-.002910	.0054914	-.001904	1.667645	.0832285
#3	1.293355	.0614640	-.002458	.0040393	-.002126	1.616274	.0862628

Sample Name: L1530-03 Acquired: 2/17/2020 17:08:18 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-GS-20021 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7340648	.0101248	.2528992
Stddev	.0150836	.0024338	.0077411
%RSD	2.054803	24.03810	3.060958

#1	.7441838	.0074728	.2446915
#2	.7412821	.0106452	.2539369
#3	.7167286	.0122562	.2600691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.076	27790.27	8400.165	932.3296	1728.129
Stddev	4.646	64.39	140.634	7.5850	6.495
%RSD	.4144227	.2317145	1.674187	.8135499	.3758580

#1	1115.787	27777.74	8538.699	928.4802	1721.038
#2	1124.498	27733.07	8404.274	927.4411	1729.560
#3	1122.942	27860.01	8257.520	941.0674	1733.790

Sample Name: L1530-04 Acquired: 2/17/2020 17:12:30 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-VCAG-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006539	-.006133	.0025136	.0209075	.0003625	1.268115	.2550623
Stddev	.001673	.002352	.0031426	.0038475	.0028132	.043144	.0087310
%RSD	25.57991	38.34634	125.0231	18.40265	776.0967	3.402218	3.423098

#1	-.004607	-.003470	-.001111	.0247096	-.002047	1.220955	.2450957
#2	-.007502	-.007006	.004181	.0209968	.003454	1.277789	.2587298
#3	-.007507	-.007924	.004471	.0170161	-.000319	1.305601	.2613614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004814	.0010244	16.40671	.0006683	.0012580	.0116611	.5733501
Stddev	.0000742	.0001347	.57005	.0005044	.0003149	.0005796	.0146278
%RSD	15.41625	13.15028	3.474514	75.47563	25.03460	4.970418	2.551289

#1	.0005247	.0011794	15.79282	.0009414	.0014230	.0122696	.5575029
#2	.0003957	.0009354	16.50794	.0000862	.0008948	.0111155	.5863356
#3	.0005238	.0009584	16.91936	.0009771	.0014561	.0115982	.5762117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096131	1.080684	.0115540	.0000587	447.1417	-.004610	.1146169
Stddev	.0057441	.072484	.0003750	.0007537	14.7641	.002769	.0014622
%RSD	2.740337	6.707259	3.245356	1284.742	3.301881	60.06797	1.275757

#1	.2033959	1.023376	.0114279	-.000216	430.1092	-.002932	.1138849
#2	.2107207	1.162166	.0112583	.000911	455.0258	-.003092	.1136652
#3	.2147228	1.056510	.0119757	-.000519	456.2901	-.007806	.1163005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100373	.0736172	-.000907	.0040890	-.001089	3.062713	.0461298
Stddev	.063813	.0007478	.000212	.0006808	.000418	.044193	.0030829
%RSD	5.799237	1.015813	23.39614	16.64950	38.39298	1.442936	6.683070

#1	1.032703	.0730064	-.000791	.0038531	-.001393	3.011703	.0458733
#2	1.108956	.0744512	-.000777	.0035575	-.000612	3.086985	.0431831
#3	1.159461	.0733940	-.001151	.0048564	-.001261	3.089451	.0493329

Sample Name: L1530-04 Acquired: 2/17/2020 17:12:30 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-VCAG-200 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3368845	.0054778	.1327785
Stddev	.0089683	.0008307	.0034621
%RSD	2.662120	15.16421	2.607414

#1	.3472357	.0051906	.1288537
#2	.3314452	.0048289	.1340828
#3	.3319726	.0064140	.1353989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.020	28024.67	8470.154	939.9890	1746.988
Stddev	5.739	117.63	78.738	1.5682	4.606
%RSD	.5061058	.4197500	.9295966	.1668265	.2636253

#1	1130.571	27910.98	8553.796	939.1692	1742.513
#2	1130.844	28017.15	8459.200	941.7972	1746.738
#3	1140.645	28145.89	8397.467	939.0008	1751.714

Sample Name: L1544-03 Acquired: 2/17/2020 17:16:42 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006296	-.004621	.0018372	.0075828	-.003415	.5585265	.1678156
Stddev	.006118	.004357	.0003642	.0009969	.002493	.0187645	.0044369
%RSD	97.16898	94.28079	19.82214	13.14756	72.99156	3.359649	2.643936

#1	-.007092	-.004121	.0019277	.0085490	-.005392	.5392412	.1633490
#2	-.011978	-.000536	.0021476	.0076416	-.000615	.5596153	.1678756
#3	.000181	-.009206	.0014363	.0065577	-.004238	.5767229	.1722223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	.0003288	.4625037	-.000542	-.000262	.0008430	.0101721
Stddev	.0000861	.0001771	.0126676	.000921	.000350	.0005072	.0032230
%RSD	133.4685	53.86592	2.738922	169.9136	133.6872	60.17043	31.68480

#1	.0000028	.0003418	.4530236	.000064	-.000244	.0012461	.0119002
#2	.0001628	.0004990	.4575968	-.001602	.000079	.0010093	.0064535
#3	.0000278	.0001455	.4768907	-.000088	-.000621	.0002735	.0121625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081695	.1607442	.0031631	.0002296	410.3616	-.002738	.1048889
Stddev	.0001779	.0246726	.0001089	.0001891	13.6647	.002030	.0013437
%RSD	2.178024	15.34895	3.442190	82.37260	3.329922	74.12425	1.281020

#1	.0082681	.1513269	.0032168	.0000218	394.5950	-.004590	.1033391
#2	.0082764	.1887385	.0030378	.0003916	417.7091	-.000568	.1056002
#3	.0079641	.1421672	.0032348	.0002753	418.7806	-.003057	.1057273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4181409	.0342254	-.000688	.0027616	-.000310	.1006383	.0063674
Stddev	.0562100	.0009926	.000022	.0003472	.000569	.0170616	.0020607
%RSD	13.44284	2.900039	3.261856	12.57272	183.7084	16.95335	32.36310

#1	.4816569	.0350595	-.000712	.0024743	-.000646	.0809609	.0077796
#2	.3979520	.0331276	-.000682	.0031474	-.000631	.1096420	.0040028
#3	.3748136	.0344891	-.000668	.0026630	.000347	.1113119	.0073199

Sample Name: L1544-03 Acquired: 2/17/2020 17:16:42 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2-5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4899319	.0018794	.0030738
Stddev	.0040220	.0009826	.0000588
%RSD	.8209312	52.28330	1.912369
#1	.4853380	.0020469	.0030073
#2	.4916388	.0008238	.0030953
#3	.4928190	.0027675	.0031188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.872	28758.88	8615.177	964.2685	1761.838
Stddev	2.966	55.89	26.821	7.7631	4.161
%RSD	.2555349	.1943259	.3113193	.8050794	.2361572
#1	1164.237	28698.31	8619.901	967.8245	1763.907
#2	1158.635	28769.89	8639.321	955.3643	1757.048
#3	1159.745	28808.44	8586.308	969.6166	1764.557

Sample Name: L1544-07 Acquired: 2/17/2020 17:20:55 Type: Unk
Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-4-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005560	-.001852	-.001658	.0089214	-.001775	.1903638	.2261693
Stddev	.002706	.001819	.004667	.0024824	.001078	.0138957	.0080044
%RSD	48.67700	98.19219	281.4614	27.82477	60.71604	7.299539	3.539129

#1	-.005021	-.002614	-.006915	.0072831	-.001541	.1858881	.2171187
#2	-.003163	-.003165	-.000056	.0077036	-.000834	.1792574	.2290710
#3	-.008495	.000224	.001997	.0117775	-.002951	.2059457	.2323182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005775	.0001931	4.551089	-.000038	-.000226	.0043720	.0136816
Stddev	.0000542	.0000878	.173273	.000241	.000196	.0004769	.0043667
%RSD	9.375162	45.45419	3.807287	632.4420	86.63998	10.90760	31.91634

#1	.0006212	.0001508	4.374683	-.000010	-.000403	.0038229	.0097201
#2	.0005170	.0002939	4.557535	-.000292	-.000261	.0046819	.0183638
#3	.0005944	.0001344	4.721049	.000188	-.000015	.0046112	.0129609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063126	.3705667	.0026755	.0005504	410.0766	.0035113	.1050574
Stddev	.0005012	.0263978	.0005904	.0008778	14.3994	.0020646	.0009726
%RSD	7.939983	7.123615	22.06617	159.4799	3.511405	58.79764	.9257684

#1	.0061358	.3748236	.0027415	-.000462	393.4602	.0021839	.1041426
#2	.0059238	.3422992	.0020549	.001016	417.8690	.0024601	.1060790
#3	.0068783	.3945773	.0032301	.001098	418.9005	.0058899	.1049507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5955126	.0353471	-.001031	.0037848	-.000410	.2539432	.0168842
Stddev	.0018484	.0005340	.000398	.0012100	.000668	.0177940	.0023675
%RSD	.3103864	1.510590	38.63329	31.96894	162.9383	7.007075	14.02181

#1	.5936370	.0351939	-.001167	.0046552	-.001149	.2460429	.0194040
#2	.5955683	.0359409	-.000583	.0024031	-.000232	.2414673	.0165424
#3	.5973325	.0349065	-.001344	.0042960	.000151	.2743194	.0147063

Sample Name: L1544-07 Acquired: 2/17/2020 17:20:55 Type: Unk
 Method: NON EPA-6010-200.7(v232) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2-4-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2947909	.0032537	.0230816
Stddev	.0023192	.0009772	.0006410
%RSD	.7867214	30.03312	2.777207

#1	.2956788	.0021346	.0223891
#2	.2965349	.0036887	.0232017
#3	.2921589	.0039379	.0236541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.788	27960.78	8507.606	942.3685	1756.419
Stddev	4.604	71.93	104.072	7.3251	2.282
%RSD	.4068227	.2572464	1.223286	.7773047	.1299435

#1	1132.714	27879.72	8615.438	946.7540	1754.796
#2	1135.860	28016.97	8499.627	933.9122	1759.028
#3	1126.791	27985.66	8407.753	946.4393	1755.432

Sample Name: L1484-01 Acquired: 2/17/2020 18:13:15 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013444	-.062099	.5634871	-.061957	-.008342	104.8079	1.340795
Stddev	.007282	.002643	.0004512	.002743	.001571	3.1918	.040816
%RSD	54.16562	4.256626	.0800649	4.426854	18.82820	3.045387	3.044134
#1	-.007189	-.065107	.5639963	-.064533	-.009417	101.1476	1.294310
#2	-.011705	-.061045	.5631373	-.062265	-.006540	106.2656	1.357306
#3	-.021438	-.060146	.5633277	-.059073	-.009070	107.0107	1.370768
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070137	.0117721	51.85230	.2038270	.0980265	.2444994	169.2700
Stddev	.0002705	.0003877	1.59045	.0009109	.0003535	.0006496	4.8746
%RSD	3.857205	3.293215	3.067274	.4468992	.3605640	.2656664	2.879786
#1	.0067688	.0122052	50.02449	.2046144	.0979299	.2442318	163.8650
#2	.0073041	.0116539	52.61164	.2028294	.0984183	.2440264	170.6120
#3	.0069681	.0114573	52.92075	.2040371	.0977315	.2452400	173.3331
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486048	34.85695	.2484270	.0059803	3.695224	.2502236	.8014730
Stddev	.071377	1.00360	.0025581	.0008650	.119041	.0071264	.0025152
%RSD	2.871104	2.879196	1.029721	14.46473	3.221482	2.848012	.3138245
#1	2.404713	33.74286	.2473488	.0051160	3.565591	.2420159	.8012289
#2	2.515177	35.13772	.2513477	.0059788	3.720453	.2548389	.7990887
#3	2.538254	35.69025	.2465845	.0068461	3.799628	.2538158	.8041013
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55717	.0163356	-.001631	.0281231	3.110589	3.643011	7.147966
Stddev	.35457	.0098148	.000307	.0019436	.097704	.094884	.012307
%RSD	3.358602	60.08231	18.83438	6.910927	3.140999	2.604554	.1721686
#1	10.15745	.0054415	-.001277	.0264303	2.998236	3.736385	7.162166
#2	10.68028	.0190773	-.001783	.0302456	3.157898	3.645962	7.141351
#3	10.83378	.0244880	-.001833	.0276935	3.175632	3.546685	7.140382

Sample Name: L1484-01 Acquired: 2/17/2020 18:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.953928	.1353347	.1233817
Stddev	.007078	.0040204	.0037599
%RSD	.3622617	2.970728	3.047383

#1	1.946894	.1309033	.1190490
#2	1.953839	.1363523	.1257878
#3	1.961050	.1387486	.1253084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.774	35388.50	10039.08	1194.974	1927.037
Stddev	8.043	82.47	10.39	6.718	6.832
%RSD	.5664959	.2330492	.1035361	.5622231	.3545295

#1	1428.194	35390.11	10049.95	1187.815	1934.452
#2	1418.956	35470.16	10038.05	1201.142	1925.661
#3	1412.171	35305.23	10029.24	1195.965	1920.997

Sample Name: L1484-02 Acquired: 2/17/2020 18:17:10 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018054	-.041180	.4277610	-.060910	-.005206	90.36817	1.526071
Stddev	.003331	.000336	.0042494	.004877	.002356	1.57878	.027665
%RSD	18.45181	.8163350	.9934111	8.007276	45.26229	1.747052	1.812843

#1	-.020885	-.041560	.4291935	-.064704	-.007908	88.63366	1.494571
#2	-.018893	-.040922	.4229804	-.055409	-.003580	90.74947	1.537221
#3	-.014383	-.041058	.4311090	-.062618	-.004129	91.72138	1.546421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068133	.0112085	64.53859	.1732228	.0948496	.2132850	170.0012
Stddev	.0000697	.0002802	1.39276	.0004210	.0007829	.0016075	2.6915
%RSD	1.023184	2.499690	2.158034	.2430114	.8253957	.7536980	1.583219

#1	.0067722	.0114435	63.02337	.1727582	.0955685	.2151346	167.1093
#2	.0067739	.0112836	64.82941	.1735790	.0949647	.2122252	170.4614
#3	.0068938	.0108985	65.76297	.1733312	.0940155	.2124951	172.4329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885669	41.22816	.2558799	.0075095	3.374492	.2193281	.7271728
Stddev	.031815	.79446	.0008071	.0002588	.062545	.0017231	.0033880
%RSD	1.687177	1.926978	.3154025	3.446712	1.853462	.7856308	.4659194

#1	1.850869	40.35014	.2567596	.0072147	3.304042	.2185147	.7309581
#2	1.892875	41.43703	.2551738	.0076996	3.395952	.2213073	.7244244
#3	1.913262	41.89732	.2557062	.0076142	3.423482	.2181623	.7261357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55283	.0133651	-.002205	.0244266	2.218213	5.863865	7.406142
Stddev	.23194	.0076943	.000425	.0013310	.033242	.164378	.002500
%RSD	2.197892	57.57018	19.27243	5.449083	1.498592	2.803233	.0337583

#1	10.30850	.0045058	-.002021	.0250867	2.186811	5.941589	7.404899
#2	10.57999	.0172141	-.002691	.0228946	2.214797	5.974967	7.409020
#3	10.76999	.0183754	-.001902	.0252986	2.253031	5.675039	7.404507

Sample Name: L1484-02 Acquired: 2/17/2020 18:17:10 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.923926	.1297530	.0892086
Stddev	.005390	.0047076	.0015200
%RSD	.2801361	3.628110	1.703922

#1	1.924851	.1243519	.0874539
#2	1.928793	.1319225	.0900505
#3	1.918134	.1329847	.0901214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.313	35216.96	10007.66	1180.097	1922.750
Stddev	3.188	56.79	17.24	6.019	4.532
%RSD	.2263550	.1612467	.1722368	.5100780	.2357045

#1	1407.285	35171.51	10016.43	1176.154	1922.291
#2	1411.888	35198.76	9987.80	1177.112	1927.494
#3	1405.766	35280.62	10018.75	1187.026	1918.465

Sample Name: L1484-03 Acquired: 2/17/2020 18:21:06 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018859	-.053605	.4202720	-.058370	-.005827	104.9348	1.505634
Stddev	.002313	.004532	.0025747	.008333	.001753	2.0502	.023974
%RSD	12.26261	8.455014	.6126347	14.27687	30.08965	1.953738	1.592255

#1	-.021445	-.056324	.4188983	-.049280	-.007851	102.6177	1.479050
#2	-.016989	-.056119	.4232422	-.060184	-.004770	105.6736	1.512240
#3	-.018143	-.048373	.4186754	-.065648	-.004861	106.5132	1.525612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067704	.0131517	116.8448	.1870296	.1012227	.2535481	178.0529
Stddev	.0000605	.0003264	3.0358	.0015883	.0005143	.0020233	2.7282
%RSD	.8929569	2.481859	2.598111	.8492454	.5081311	.7980000	1.532241

#1	.0068294	.0135271	113.4252	.1864463	.1007642	.2558210	175.1172
#2	.0067086	.0129928	117.8875	.1858154	.1017789	.2528801	178.5311
#3	.0067732	.0129352	119.2219	.1888271	.1011251	.2519434	180.5104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.260129	37.88426	.2799004	.0066779	4.001598	.2403288	.7785169
Stddev	.046513	.77117	.0013267	.0003184	.021203	.0012159	.0039148
%RSD	2.057977	2.035586	.4739740	4.767982	.5298568	.5059182	.5028556

#1	2.207266	37.05151	.2784237	.0066395	3.979010	.2390717	.7749832
#2	2.278343	38.02750	.2802860	.0070137	4.004715	.2414987	.7827252
#3	2.294779	38.57376	.2809916	.0063804	4.021070	.2404160	.7778424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77171	.0216584	-.002557	.0264251	2.791509	5.268220	7.603581
Stddev	.20680	.0031779	.000684	.0026402	.051539	.198309	.021803
%RSD	1.756718	14.67300	26.75033	9.991417	1.846289	3.764255	.2867462

#1	11.53296	.0204535	-.002297	.0233981	2.733953	5.432666	7.601863
#2	11.88746	.0192591	-.002041	.0276246	2.833395	5.323999	7.626192
#3	11.89472	.0252626	-.003333	.0282527	2.807178	5.047994	7.582688

Sample Name: L1484-03 Acquired: 2/17/2020 18:21:06 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.900781	.1465473	.4508851
Stddev	.005441	.0038660	.0101084
%RSD	.2862493	2.638072	2.241897

#1	1.906054	.1424849	.4393700
#2	1.895187	.1501813	.4549903
#3	1.901103	.1469756	.4582951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.185	35028.23	10065.49	1165.696	1876.278
Stddev	2.453	46.57	26.61	4.464	3.148
%RSD	.1755337	.1329452	.2643702	.3829829	.1677998

#1	1394.358	34974.50	10092.27	1162.964	1878.011
#2	1398.457	35053.21	10039.06	1163.277	1872.644
#3	1398.740	35056.97	10065.14	1170.848	1878.179

Sample Name: L1365-09 Acquired: 2/17/2020 18:25:00 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-021420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007905	-.124414	.6944921	-.128999	-.008561	125.2839	.6651845
Stddev	.005903	.006438	.0041953	.004376	.002644	1.9412	.0097594
%RSD	74.67615	5.174749	.6040891	3.392438	30.87976	1.549453	1.467176

#1	-.003754	-.131701	.6950100	-.124061	-.007381	123.1017	.6540830
#2	-.005297	-.119496	.6984044	-.130542	-.011589	125.9310	.6690577
#3	-.014662	-.122045	.6900618	-.132395	-.006713	126.8188	.6724127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098692	.0274215	230.7244	.2152478	.2985545	.4271067	283.3892
Stddev	.0001288	.0002265	4.0040	.0008689	.0009201	.0027868	4.7974
%RSD	1.304662	.8258325	1.735418	.4036712	.3081970	.6524732	1.692854

#1	.0099396	.0276131	226.2897	.2162139	.2981538	.4296679	278.0320
#2	.0099473	.0274799	231.8093	.2145303	.2979027	.4241391	284.8472
#3	.0097205	.0271716	234.0742	.2149993	.2996071	.4275132	287.2884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.515552	61.59019	.5526367	.0095701	7.239984	.3641081	1.175590
Stddev	.066642	.73038	.0031638	.0002023	.152673	.0041846	.005513
%RSD	1.475837	1.185866	.5724964	2.114203	2.108746	1.149279	.4689837

#1	4.441360	60.77806	.5513241	.0093418	7.063873	.3599721	1.170532
#2	4.534961	61.79933	.5503405	.0097272	7.321131	.3683397	1.181467
#3	4.570336	62.19319	.5562456	.0096414	7.334947	.3640123	1.174772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80542	-.002588	.0048562	.2263672	5.785192	2.631897	9.893416
Stddev	.36767	.015905	.0002380	.0019786	.094496	.098545	.019564
%RSD	2.326231	614.5345	4.900002	.8740836	1.633420	3.744275	.1977445

#1	15.38489	-.020734	.0051253	.2277051	5.679568	2.739323	9.915142
#2	15.96521	.004034	.0047700	.2240944	5.814294	2.610680	9.877194
#3	16.06616	.008935	.0046734	.2273022	5.861715	2.545688	9.887911

Sample Name: L1365-09 Acquired: 2/17/2020 18:25:00 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-021420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	70.58150	.2795745	.0397836
Stddev	.12497	.0049706	.0004999
%RSD	.1770591	1.777925	1.256502

#1	70.54928	.2739657	.0393933
#2	70.47580	.2813237	.0403470
#3	70.71943	.2834340	.0396105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.840	37627.71	10911.63	1264.384	1802.115
Stddev	2.335	42.00	65.84	6.485	1.914
%RSD	.1556734	.1116154	.6033719	.5129292	.1062133

#1	1498.298	37579.23	10835.80	1271.703	1800.317
#2	1502.526	37652.70	10944.90	1259.352	1804.128
#3	1498.695	37651.21	10954.19	1262.098	1801.901

Sample Name: CCV07 Acquired: 2/17/2020 18:28:52 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.931884	4.887694	4.905697	4.964904	4.906441	10.18585	10.00159
Stddev	.013576	.018541	.007402	.012644	.013825	.13545	.37651
%RSD	.2752796	.3793336	.1508834	.2546729	.2817673	1.329777	3.764470

#1	4.916615	4.868065	4.903303	4.953370	4.900280	10.04370	9.57850
#2	4.942595	4.890108	4.899788	4.962918	4.896769	10.20043	10.12654
#3	4.936443	4.904910	4.913999	4.978424	4.922276	10.31342	10.29975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494676	2.499412	24.84465	.9621886	2.449457	1.244620	4.765350
Stddev	.0013675	.014663	.44166	.0040628	.008671	.002778	.121685
%RSD	.5481531	.5866543	1.777691	.4222439	.3539872	.2232112	2.553528

#1	.2501330	2.498325	24.38497	.9610231	2.441329	1.241506	4.627800
#2	.2478948	2.485323	24.88321	.9588359	2.448459	1.246844	4.809284
#3	.2503750	2.514588	25.26576	.9667067	2.458584	1.245511	4.858966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503713	24.74761	2.436333	1.179468	24.21268	2.457155	2.513463
Stddev	.027577	.41767	.003035	.002435	.38416	.028628	.019407
%RSD	1.101460	1.687712	.1245690	.2064853	1.586598	1.165073	.7721280

#1	2.476122	24.27755	2.434989	1.178137	23.77558	2.429080	2.496112
#2	2.503742	24.88919	2.434203	1.177987	24.36580	2.456080	2.534420
#3	2.531276	25.07608	2.439808	1.182279	24.49667	2.486305	2.509855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43958	5.095222	4.931442	4.832297	5.032663	4.979169	4.921090
Stddev	.49662	.010196	.016864	.010894	.074568	.088726	.018171
%RSD	2.032049	.2001074	.3419718	.2254502	1.481687	1.781953	.3692464

#1	23.88993	5.105718	4.923418	4.825717	4.959627	4.876718	4.905591
#2	24.57282	5.085355	4.920089	4.826302	5.029685	5.030785	4.916592
#3	24.85600	5.094593	4.950820	4.844872	5.108675	5.030005	4.941088

Sample Name: CCV07 Acquired: 2/17/2020 18:28:52 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.847228	4.981301	5.088911
Stddev	.022919	.056615	.116591
%RSD	.4728225	1.136543	2.291088

#1	4.844805	4.921654	4.955051
#2	4.825617	4.987955	5.143401
#3	4.871262	5.034295	5.168280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.941	30166.74	8555.845	1001.704	1882.142
Stddev	3.482	91.13	25.717	7.127	8.339
%RSD	.2911572	.3021039	.3005753	.7115052	.4430509

#1	1195.430	30268.54	8532.869	1007.755	1879.171
#2	1199.650	30138.95	8583.625	993.847	1891.560
#3	1192.743	30092.74	8551.042	1003.509	1875.696

Sample Name: CCB07 Acquired: 2/17/2020 18:32:53 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001356	.0002634	-.001738	.0037997	-.004863	.0284713	-.012238
Stddev	.0006559	.0012446	.001240	.0047789	.002158	.0069726	.002123
%RSD	483.6444	472.4249	71.35790	125.7692	44.38141	24.48980	17.34643

#1	.0000281	.0016571	-.002852	-.001292	-.007352	.0344587	-.014034
#2	-.000460	-.000737	-.001958	.004503	-.003529	.0208161	-.012785
#3	.000839	-.000130	-.000402	.008188	-.003706	.0301390	-.009895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000774	.0003365	-.020598	-.001748	-.000092	-.000425	-.003390
Stddev	.0001267	.0000920	.007868	.000556	.000170	.000402	.002338
%RSD	163.6801	27.35141	38.19936	31.81353	185.6021	94.59206	68.97799

#1	.0000522	.0002360	-.027874	-.001211	-.000119	-.000017	-.005902
#2	-.000035	.0004167	-.012248	-.002321	-.000247	-.000820	-.001277
#3	.000215	.0003568	-.021673	-.001710	.000091	-.000438	-.002991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009531	.0413811	-.000603	-.000015	.0492675	-.001883	.0001001
Stddev	.0002932	.0229487	.000036	.000407	.0016534	.004219	.0005531
%RSD	30.76449	55.45693	5.974818	2700.753	3.356029	224.0910	552.8341

#1	.0007902	.0242828	-.000568	.000134	.0473660	-.006086	.0005736
#2	.0012916	.0674624	-.000601	-.000476	.0500700	-.001914	.0002344
#3	.0007776	.0323980	-.000640	.000296	.0503665	.002352	-.000508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1446623	.0029301	.0004345	.0002432	-.001305	.0244648	-.000937
Stddev	.0558340	.0007929	.0005451	.0008421	.000796	.0057560	.001393
%RSD	38.59609	27.05911	125.4737	346.2551	60.99815	23.52778	148.6909

#1	.2054428	.0021065	.0010196	-.000728	-.001750	.0258487	.000579
#2	.1328925	.0029956	.0003429	.000773	-.001778	.0181430	-.002159
#3	.0956514	.0036881	-.000059	.000684	-.000386	.0294027	-.001230

Sample Name: CCB07 Acquired: 2/17/2020 18:32:53 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0081677	-.002354	.0000914
Stddev	.0067913	.001302	.0000910
%RSD	83.14777	55.33153	99.58742

#1	.0068506	-.001218	-.000011
#2	.0155211	-.003775	.000162
#3	.0021315	-.002068	.000123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.929	31369.71	8623.642	1046.494	2082.600
Stddev	4.486	48.04	63.994	5.107	6.561
%RSD	.3594555	.1531454	.7420718	.4880106	.3150468

#1	1243.011	31334.31	8571.511	1041.453	2077.018
#2	1248.980	31350.41	8604.354	1051.665	2080.955
#3	1251.796	31424.40	8695.061	1046.363	2089.827

Sample Name: L1546-01 Acquired: 2/17/2020 18:36:57 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039139	-.056721	.6771443	-.154498	-.018184	178.3920	.5439848
Stddev	.002582	.003191	.0040842	.002078	.001456	2.8506	.0087456
%RSD	6.598212	5.625861	.6031454	1.344847	8.008692	1.597968	1.607686

#1	-.036341	-.059943	.6779023	-.152666	-.016509	175.1575	.5341867
#2	-.039643	-.053562	.6807963	-.154073	-.018892	179.4801	.5467668
#3	-.041432	-.056658	.6727342	-.156755	-.019151	180.5382	.5510010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087886	.0156423	2.815165	.2315822	.1408459	.1457341	268.7175
Stddev	.0003499	.0006891	.067260	.0023483	.0006580	.0025960	6.5059
%RSD	3.980945	4.405412	2.389196	1.014010	.4671631	1.781338	2.421099

#1	.0087292	.0162808	2.743125	.2303536	.1412068	.1487278	261.8854
#2	.0084723	.0157343	2.876316	.2301031	.1412445	.1441050	269.4284
#3	.0091644	.0149118	2.826055	.2342898	.1400865	.1443695	274.8388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.983432	28.11646	.3333466	.0118846	2.456558	.3504981	.6089199
Stddev	.109344	.62069	.0007318	.0015475	.064752	.0059318	.0027532
%RSD	1.827454	2.207560	.2195224	13.02105	2.635892	1.692399	.4521377

#1	5.860197	27.42894	.3325954	.0101911	2.390613	.3440594	.6116784
#2	6.021255	28.28488	.3333872	.0122377	2.459014	.3516941	.6061721
#3	6.068843	28.63556	.3340572	.0132251	2.520048	.3557408	.6089092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.490537	.0021206	.0015293	.0269249	3.669436	4.609665	4.917827
Stddev	.245305	.0195474	.0001397	.0009912	.040920	.031619	.010807
%RSD	2.889154	921.7882	9.134154	3.681387	1.115168	.6859221	.2197598

#1	8.218731	-.018627	.0016623	.0258467	3.622968	4.607900	4.919845
#2	8.557409	.004797	.0015419	.0271314	3.685251	4.642129	4.927483
#3	8.695472	.020192	.0013838	.0277966	3.700088	4.578966	4.906153

Sample Name: L1546-01 Acquired: 2/17/2020 18:36:57 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9058026	.1106516	-.214452
Stddev	.0094352	.0020035	.005739
%RSD	1.041641	1.810629	2.676069

#1	.9025568	.1083998	-.208383
#2	.8984188	.1122368	-.215183
#3	.9164323	.1113181	-.219791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.866	35944.00	10224.18	1223.482	1955.449
Stddev	5.876	33.21	67.52	2.911	6.109
%RSD	.4044738	.0924073	.6604225	.2379542	.3123928

#1	1453.069	35977.21	10176.68	1221.967	1954.626
#2	1458.638	35944.03	10194.39	1221.640	1961.927
#3	1446.891	35910.78	10301.48	1226.838	1949.793

Sample Name: L1546-03 Acquired: 2/17/2020 18:40:53 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012414	-.037488	.7450047	-.101667	-.010621	120.0476	.5841477
Stddev	.002991	.004461	.0012127	.001761	.002255	1.9603	.0093885
%RSD	24.09085	11.90078	.1627761	1.732270	21.23384	1.632944	1.607213

#1	-.009639	-.042309	.7436703	-.101839	-.008499	117.8064	.5737035
#2	-.012021	-.036650	.7453042	-.099826	-.012990	120.8930	.5868534
#3	-.015581	-.033505	.7460395	-.103336	-.010375	121.4433	.5918863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071968	.0125453	16.60352	.1662849	.1049061	.1155239	201.7762
Stddev	.0002222	.0004725	.30986	.0020622	.0001190	.0013264	4.2995
%RSD	3.087320	3.766007	1.866256	1.240136	.1134165	1.148168	2.130813

#1	.0073897	.0130229	16.25297	.1682545	.1049003	.1170554	196.9147
#2	.0072468	.0120782	16.71668	.1641412	.1047901	.1147722	203.3351
#3	.0069538	.0125347	16.84089	.1664591	.1050278	.1147441	205.0787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.382915	23.08576	.2591607	.0096503	2.134203	.2214260	.5411145
Stddev	.106831	.36961	.0008913	.0009086	.055007	.0014066	.0043494
%RSD	1.673703	1.601024	.3439221	9.415013	2.577415	.6352418	.8037906

#1	6.261007	22.66343	.2586477	.0086500	2.074550	.2198947	.5459856
#2	6.427534	23.24371	.2586446	.0104245	2.145137	.2217228	.5397378
#3	6.460202	23.35016	.2601899	.0098764	2.182922	.2226605	.5376200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.014300	.0008877	-.000281	.0273952	2.332384	3.406374	4.225337
Stddev	.186548	.0119823	.000417	.0030928	.043398	.100253	.007382
%RSD	2.659543	1349.838	148.3122	11.28959	1.860665	2.943088	.1747045

#1	6.810240	-.012692	-.000047	.0309059	2.283454	3.367438	4.233846
#2	7.056582	.005379	-.000763	.0250729	2.347482	3.331430	4.221516
#3	7.176078	.009975	-.000034	.0262066	2.366217	3.520253	4.220648

Sample Name: L1546-03 Acquired: 2/17/2020 18:40:53 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6730756	.0769856	-.083069
Stddev	.0085100	.0008262	.002081
%RSD	1.264349	1.073197	2.505629

#1	.6820656	.0760401	-.080821
#2	.6720165	.0775686	-.083455
#3	.6651447	.0773480	-.084930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.039	36124.36	10180.69	1219.989	1961.127
Stddev	5.707	63.13	73.87	5.258	4.099
%RSD	.3922141	.1747539	.7256118	.4309474	.2089963

#1	1459.698	36143.35	10117.31	1218.311	1965.525
#2	1456.745	36053.91	10162.94	1215.775	1960.442
#3	1448.674	36175.81	10261.82	1225.881	1957.414

Sample Name: L1546-05 Acquired: 2/17/2020 18:44:49 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029953	-.033488	.3451844	-.110078	-.012045	120.2392	.5303716
Stddev	.002414	.002881	.0054471	.008302	.002769	2.2009	.0095123
%RSD	8.058499	8.602651	1.578016	7.542133	22.98952	1.830415	1.793517

#1	-.032058	-.036598	.3410134	-.108828	-.008908	117.7589	.5196141
#2	-.027318	-.030911	.3513470	-.118934	-.014149	120.9996	.5338289
#3	-.030481	-.032954	.3431929	-.102472	-.013078	121.9590	.5376718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066077	.0118414	7.652805	.1632506	.0985310	.0883598	201.6339
Stddev	.0002896	.0005575	.145777	.0012603	.0001668	.0005165	3.8801
%RSD	4.382772	4.708295	1.904887	.7720156	.1692432	.5845316	1.924330

#1	.0063045	.0124724	7.488688	.1619771	.0986089	.0877951	197.2162
#2	.0068814	.0114152	7.767272	.1644973	.0983395	.0888083	203.1960
#3	.0066373	.0116367	7.702454	.1632774	.0986445	.0884761	204.4894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.207234	19.31764	.2429307	.0100889	2.316710	.2157727	.4251228
Stddev	.123591	.30784	.0007603	.0008960	.043883	.0026465	.0017809
%RSD	1.991083	1.593550	.3129833	8.880844	1.894179	1.226513	.4189115

#1	6.067577	18.96291	.2437683	.0096853	2.266501	.2134157	.4258748
#2	6.251630	19.51463	.2422840	.0094656	2.335901	.2186357	.4230893
#3	6.302494	19.47539	.2427398	.0111156	2.347728	.2152668	.4264044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.765394	-.001439	.0002017	.0220336	2.183922	3.970771	3.486343
Stddev	.140449	.009261	.0003694	.0006948	.036329	.080862	.006704
%RSD	2.075997	643.7144	183.1606	3.153554	1.663494	2.036423	.1922935

#1	6.617101	-.011931	.0005144	.0224133	2.141975	4.063904	3.487170
#2	6.782680	.002022	-.000206	.0212317	2.204494	3.929971	3.479264
#3	6.896400	.005593	.000296	.0224559	2.205297	3.918438	3.492595

Sample Name: L1546-05 Acquired: 2/17/2020 18:44:49 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5471296	.0714782	-.130448
Stddev	.0072808	.0012192	.002492
%RSD	1.330722	1.705656	1.910262

#1	.5551255	.0701989	-.127596
#2	.5408824	.0716089	-.131546
#3	.5453810	.0726267	-.132203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.170	36264.65	10185.46	1234.532	1982.167
Stddev	3.100	64.56	22.05	5.035	1.630
%RSD	.2125745	.1780191	.2164707	.4078243	.0822207

#1	1459.785	36299.83	10170.61	1231.317	1983.660
#2	1454.596	36190.15	10174.97	1240.334	1980.429
#3	1460.128	36303.99	10210.79	1231.943	1982.412

Sample Name: L1544-01 Acquired: 2/17/2020 18:52:52 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256476	.0101448	.1129439	-.122099	-.014570	108.9025	.2153171
Stddev	.0015455	.0028297	.0020349	.004636	.003549	2.0545	.0046416
%RSD	6.025753	27.89272	1.801715	3.797139	24.35635	1.886567	2.155722

#1	.0241424	.0091311	.1134207	-.118625	-.010487	106.5419	.2100108
#2	.0255699	.0133416	.1146981	-.127364	-.016910	109.8781	.2173169
#3	.0272304	.0079615	.1107129	-.120310	-.016314	110.2874	.2186236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071220	.0111218	-1.95366	.1472808	.0791681	.1183903	209.6476
Stddev	.0001674	.0002555	.07706	.0007044	.0003381	.0016789	4.0742
%RSD	2.350318	2.296882	3.944500	.4782916	.4270084	1.418091	1.943343

#1	.0069311	.0114160	-1.86692	.1478854	.0790874	.1203190	205.1280
#2	.0072436	.0109930	-1.97985	.1465073	.0795392	.1172563	210.7763
#3	.0071912	.0109564	-2.01422	.1474497	.0788777	.1175957	213.0383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542660	27.39063	.2343536	.0129645	.6845130	.1861823	.5121353
Stddev	.037680	.61388	.0008097	.0007880	.0146355	.0068181	.0024887
%RSD	2.442526	2.241207	.3455071	6.077843	2.138089	3.662034	.4859422

#1	1.499222	26.69965	.2337132	.0122335	.6693210	.1783436	.5123029
#2	1.566538	27.59916	.2352638	.0137992	.6856982	.1907360	.5145359
#3	1.562219	27.87308	.2340839	.0128608	.6985199	.1894673	.5095670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046584	-.026300	.0010638	.0134728	.6081481	3.395385	4.035015
Stddev	.096782	.009749	.0001569	.0005535	.0138549	.051437	.009827
%RSD	1.917771	37.06980	14.75032	4.108572	2.278205	1.514907	.2435363

#1	4.938923	-.036191	.0008837	.0128633	.5927352	3.437056	4.032070
#2	5.074462	-.026011	.0011369	.0139441	.6121411	3.411202	4.026998
#3	5.126367	-.016698	.0011709	.0136111	.6195679	3.337897	4.045978

Sample Name: L1544-01 Acquired: 2/17/2020 18:52:52 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2-5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6198320	.1618550	-.202752
Stddev	.0098873	.0029005	.003903
%RSD	1.595150	1.792003	1.924986

#1	.6289054	.1585557	-.198459
#2	.6092942	.1630058	-.203712
#3	.6212966	.1640034	-.206086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.377	33816.64	9458.135	1139.564	1994.985
Stddev	3.547	26.12	43.166	8.335	1.885
%RSD	.2614917	.0772433	.4563911	.7314341	.0944880

#1	1355.686	33823.73	9452.268	1143.995	1994.413
#2	1353.226	33787.70	9418.202	1129.949	1993.452
#3	1360.218	33838.48	9503.934	1144.748	1997.090

Sample Name: L1544-01DUP Acquired: 2/17/2020 18:56:48 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-5-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242650	.0124976	.1126855	-.132607	-.014203	109.3134	.2160529
Stddev	.0070010	.0005913	.0025275	.003352	.003722	2.7897	.0046477
%RSD	28.85230	4.731239	2.243003	2.527680	26.20799	2.552048	2.151183

#1	.0248688	.0119313	.1124740	-.135866	-.017471	106.2062	.2112328
#2	.0169816	.0131111	.1102703	-.129170	-.014986	110.1309	.2164195
#3	.0309445	.0124504	.1153121	-.132787	-.010151	111.6030	.2205065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067557	.0112421	-1.93282	.1475315	.0794605	.1198288	210.8034
Stddev	.0001994	.0002838	.05606	.0009418	.0004878	.0019903	4.2756
%RSD	2.951739	2.524899	2.900247	.6383624	.6139053	1.660990	2.028264

#1	.0068979	.0114946	-1.86831	.1485209	.0789954	.1220512	206.1111
#2	.0065278	.0112970	-1.96972	.1474278	.0794178	.1192245	211.8197
#3	.0068415	.0109349	-1.96042	.1466459	.0799683	.1182106	214.4792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547355	27.36714	.2346240	.0132018	.6936824	.1862120	.5106490
Stddev	.043962	.60294	.0003925	.0009384	.0201551	.0043712	.0025576
%RSD	2.841075	2.203155	.1672984	7.108259	2.905524	2.347444	.5008507

#1	1.497432	26.68409	.2342598	.0122525	.6711771	.1815802	.5135940
#2	1.564354	27.59197	.2350397	.0132239	.6998005	.1902650	.5089853
#3	1.580278	27.82537	.2345724	.0141289	.7100695	.1867907	.5093678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.051507	-.021722	.0011856	.0131672	.6065093	3.420686	4.049245
Stddev	.103542	.011873	.0001624	.0011434	.0161218	.096289	.005366
%RSD	2.049728	54.66013	13.69608	8.683760	2.658127	2.814904	.1325085

#1	4.950473	-.035430	.0011652	.0136157	.5890675	3.492052	4.049541
#2	5.046660	-.014681	.0010344	.0118675	.6095957	3.458839	4.054456
#3	5.157387	-.015054	.0013572	.0140184	.6208648	3.311167	4.043737

Sample Name: L1544-01DUP Acquired: 2/17/2020 18:56:48 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-5-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6173017	.1628305	-.203842
Stddev	.0031457	.0037352	.004031
%RSD	.5095845	2.293945	1.977635

#1	.6152413	.1585431	-.199453
#2	.6157412	.1645667	-.204693
#3	.6209225	.1653816	-.207379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.560	33696.76	9452.130	1140.536	1993.834
Stddev	6.773	71.38	42.458	3.107	9.687
%RSD	.4981571	.2118358	.4491888	.2724015	.4858486

#1	1352.550	33710.72	9501.075	1142.567	1984.181
#2	1366.067	33619.43	9425.210	1136.960	2003.555
#3	1360.065	33760.13	9430.106	1142.082	1993.767

Sample Name: L1544-01LX5 Acquired: 2/17/2020 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099356	.0010040	.0226449	-.018185	-.005626	22.16136	.0348426
Stddev	.0027396	.0011820	.0024446	.005880	.000456	.39713	.0021107
%RSD	27.57386	117.7308	10.79519	32.33428	8.114507	1.792012	6.057921

#1	.0128534	.0001995	.0220124	-.012513	-.005099	21.70586	.0324386
#2	.0095352	.0023611	.0253435	-.024253	-.005894	22.34320	.0356969
#3	.0074182	.0004514	.0205787	-.017788	-.005884	22.43502	.0363923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013119	.0019343	-.374923	.0283250	.0150456	.0243533	42.13060
Stddev	.0000509	.0001711	.012173	.0007776	.0003620	.0003063	1.21294
%RSD	3.876343	8.842918	3.246781	2.745154	2.406087	1.257742	2.878989

#1	.0013340	.0021067	-.360869	.0284469	.0149198	.0247065	40.87656
#2	.0013480	.0017646	-.382131	.0274937	.0147632	.0241601	42.21749
#3	.0012537	.0019316	-.381770	.0290345	.0154537	.0241934	43.29776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3113093	5.445303	.0445127	.0024845	.1770016	.0322853	.1063761
Stddev	.0069686	.099343	.0007885	.0005393	.0074466	.0013552	.0007846
%RSD	2.238498	1.824386	1.771410	21.70808	4.207099	4.197698	.7375645

#1	.3036795	5.340858	.0441506	.0018702	.1722493	.0314000	.1069802
#2	.3129104	5.456445	.0439704	.0028803	.1731718	.0316104	.1066586
#3	.3173381	5.538605	.0454172	.0027030	.1855837	.0338455	.1054893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074757	-.010873	-.000952	.0041159	.1190237	.7037317	.7787447
Stddev	.065845	.002217	.000223	.0007858	.0004938	.0341900	.0029279
%RSD	6.126514	20.38890	23.37353	19.09212	.4148360	4.858381	.3759736

#1	1.003086	-.012870	-.001045	.0038080	.1186109	.7283525	.7763916
#2	1.088615	-.011262	-.001113	.0035307	.1188895	.7181479	.7778189
#3	1.132570	-.008488	-.000698	.0050091	.1195707	.6646946	.7820236

Sample Name: L1544-01LX5 Acquired: 2/17/2020 19:00:46 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1263431	.0311316	-.040789
Stddev	.0021198	.0005721	.001069
%RSD	1.677786	1.837711	2.620279

#1	.1253763	.0309815	-.039681
#2	.1248791	.0306496	-.040874
#3	.1287739	.0317638	-.041813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.877	31936.37	8798.800	1065.149	2036.604
Stddev	2.547	63.25	61.099	4.914	1.138
%RSD	.2000649	.1980592	.6944070	.4613625	.0558546

#1	1274.552	31865.84	8744.892	1067.038	2035.337
#2	1274.132	31955.18	8786.337	1059.571	2037.537
#3	1269.946	31988.08	8865.170	1068.839	2036.939

Sample Name: L1544-01MS Acquired: 2/17/2020 19:04:49 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-5-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7480828	1.985955	1.091478	1.553171	.2210476	125.1833	.4091946
Stddev	.0057291	.003715	.000706	.006175	.0022797	2.6815	.0076243
%RSD	.7658343	.1870766	.0646749	.3975954	1.031308	2.142043	1.863235

#1	.7541977	1.981848	1.091131	1.546250	.2195487	123.0286	.4025443
#2	.7428394	1.986934	1.092290	1.558117	.2236711	124.3349	.4075239
#3	.7472112	1.989083	1.091012	1.555147	.2199231	128.1864	.4175157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2064318	.2171617	-1.03044	.5390351	.2855091	.4060536	221.2413
Stddev	.0015108	.0007038	.02197	.0027246	.0014073	.0008260	4.1519
%RSD	.7318442	.3240960	2.132026	.5054539	.4929218	.2034141	1.876644

#1	.2068719	.2175847	-1.01034	.5420380	.2840272	.4067227	216.5695
#2	.2047498	.2163492	-1.02709	.5367211	.2856725	.4063076	222.6448
#3	.2076736	.2175512	-1.05390	.5383463	.2868276	.4051305	224.5095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.726159	30.86208	.7556603	.0830837	3.435887	.4950484	.7133087
Stddev	.034001	.60325	.0005222	.0007480	.053652	.0109833	.0032145
%RSD	1.969733	1.954653	.0691040	.9003252	1.561517	2.218627	.4506463

#1	1.702556	30.35295	.7558054	.0823372	3.377808	.4844531	.7169927
#2	1.710792	30.70493	.7550809	.0830808	3.446255	.4943097	.7118590
#3	1.765131	31.52834	.7560946	.0838332	3.483599	.5063824	.7110743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.81966	.2159009	.3748190	.6444815	.8154574	2.566398	9.639098
Stddev	.29630	.0106125	.0013776	.0027670	.0066524	.057396	.002158
%RSD	2.144058	4.915469	.3675476	.4293312	.8157864	2.236443	.0223833

#1	13.48226	.2041751	.3742917	.6463830	.8103980	2.600981	9.639963
#2	14.03747	.2248469	.3763824	.6457543	.8129814	2.598068	9.640688
#3	13.93926	.2186807	.3737830	.6413072	.8229927	2.500144	9.636642

Sample Name: L1544-01MS Acquired: 2/17/2020 19:04:49 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2-5-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6325860	.3835659	-.004514
Stddev	.0072270	.0066762	.001967
%RSD	1.142455	1.740570	43.58087

#1	.6299256	.3769679	-.004031
#2	.6270663	.3834120	-.006679
#3	.6407661	.3903178	-.002834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.668	33415.33	9390.976	1125.107	1966.814
Stddev	7.457	104.82	72.054	6.848	11.356
%RSD	.5582862	.3137029	.7672672	.6086637	.5774005

#1	1328.204	33325.30	9352.755	1122.463	1953.948
#2	1335.683	33390.27	9474.087	1119.976	1971.055
#3	1343.118	33530.41	9346.085	1132.883	1975.440

Sample Name: L1544-01MSD Acquired: 2/17/2020 19:08:40 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-5-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7667347	1.989635	1.106250	1.545219	.2189910	127.0219	.4211570
Stddev	.0029991	.002144	.008368	.004339	.0033558	3.1016	.0090482
%RSD	.3911587	.1077380	.7564693	.2807790	1.532398	2.441756	2.148412

#1	.7638470	1.987170	1.105999	1.550149	.2152496	123.5208	.4109195
#2	.7665229	1.991063	1.114741	1.541982	.2217352	128.1192	.4244693
#3	.7698341	1.990672	1.098010	1.543525	.2199882	129.4256	.4280824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080158	.2178042	-.726100	.5423343	.2868794	.4094564	222.8987
Stddev	.0008710	.0011613	.037760	.0008623	.0008058	.0011163	5.7436
%RSD	.4187119	.5331625	5.200355	.1590032	.2808815	.2726331	2.576790

#1	.2073804	.2190284	-.756901	.5413562	.2866931	.4102531	216.5679
#2	.2090087	.2176656	-.737425	.5429851	.2877620	.4081804	224.3525
#3	.2076584	.2167184	-.683974	.5426616	.2861831	.4099355	227.7758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.714820	30.65975	.7584478	.0834199	3.426520	.4979455	.7192475
Stddev	.044460	.82489	.0021042	.0011313	.092614	.0161617	.0065122
%RSD	2.592702	2.690462	.2774370	1.356148	2.702873	3.245677	.9054170

#1	1.664068	29.71731	.7589267	.0824731	3.340966	.4793260	.7121219
#2	1.733499	31.01136	.7602713	.0831138	3.413728	.5061664	.7248907
#3	1.746893	31.25057	.7561454	.0846727	3.524865	.5083442	.7207299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.66187	.2082933	.3748424	.6452769	.7895554	2.621149	9.816567
Stddev	.33460	.0123750	.0005016	.0017925	.0241490	.024753	.010780
%RSD	2.449178	5.941164	.1338108	.2777860	3.058552	.9443727	.1098121

#1	13.28930	.1940091	.3749486	.6469537	.7622654	2.649648	9.815190
#2	13.75956	.2150984	.3742963	.6454895	.7982388	2.605006	9.827969
#3	13.93676	.2157723	.3752825	.6433876	.8081619	2.608793	9.806542

Sample Name: L1544-01MSD Acquired: 2/17/2020 19:08:40 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2-5-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6630660	.3831665	-.005025
Stddev	.0137557	.0101467	.001037
%RSD	2.074556	2.648116	20.63900

#1	.6631675	.3718289	-.004598
#2	.6767706	.3862761	-.004269
#3	.6492598	.3913946	-.006207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.575	33367.43	9344.829	1118.431	1962.917
Stddev	7.337	10.71	30.758	4.778	4.852
%RSD	.5501657	.0321061	.3291448	.4272145	.2472082

#1	1331.807	33355.36	9354.005	1123.664	1959.565
#2	1341.635	33375.82	9310.527	1114.301	1968.481
#3	1327.285	33371.11	9369.955	1117.328	1960.704

Sample Name: L1544-01A Acquired: 2/17/2020 19:12:29 Type: Unk
Method: NON EPA-6010-200.7(v233) 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	.7524987	1.980663	1.103140	1.514057	.2217684	125.4193	.4126642
Stddev	.0036624	.007779	.006036	.012829	.0038263	2.3877	.0087143
%RSD	.4866982	.3927503	.5471546	.8473469	1.725361	1.903782	2.111724

#1	.7559132	1.977800	1.107936	1.513878	.2174924	122.9529	.4034316
#2	.7486306	1.974722	1.096362	1.526975	.2248696	125.5855	.4138151
#3	.7529521	1.989468	1.105121	1.501319	.2229430	127.7196	.4207458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077082	.2176937	-.928730	.5397510	.2859099	.4067683	220.8952
Stddev	.0011303	.0006041	.027403	.0033968	.0018402	.0019612	6.0151
%RSD	.5441645	.2775116	2.950604	.6293311	.6436450	.4821429	2.723044

#1	.2089425	.2180524	-.936785	.5359592	.2850415	.4090186	214.4006
#2	.2067238	.2169962	-.898203	.5407779	.2846645	.4054231	222.0105
#3	.2074584	.2180325	-.951203	.5425159	.2880237	.4058631	226.2746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.716857	30.64236	.7570569	.0833276	3.404519	.4945831	.7096526
Stddev	.035226	.85137	.0006903	.0014787	.107391	.0141647	.0036081
%RSD	2.051778	2.778393	.0911891	1.774505	3.154364	2.863973	.5084347

#1	1.683448	29.77232	.7563496	.0818969	3.281991	.4782335	.7062098
#2	1.713468	30.68104	.7570922	.0848500	3.449258	.5031558	.7093421
#3	1.753655	31.47374	.7577290	.0832360	3.482307	.5023599	.7134060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65176	.2089546	.3736777	.6440470	.7976329	2.550867	9.688894
Stddev	.43327	.0152027	.0010686	.0045923	.0134775	.030952	.009862
%RSD	3.173752	7.275575	.2859634	.7130414	1.689686	1.213397	.1017863

#1	13.15735	.1922194	.3724782	.6420492	.7823558	2.527716	9.684053
#2	13.83273	.2127319	.3740271	.6407920	.8027021	2.586023	9.682389
#3	13.96522	.2219125	.3745279	.6492999	.8078407	2.538862	9.700242

Sample Name: L1544-01A Acquired: 2/17/2020 19:12:29 Type: Unk
Method: NON EPA-6010-200.7(v233) 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	.6323388	.3788163	-.004263
Stddev	.0083292	.0086047	.002096
%RSD	1.317210	2.271468	49.17629

#1	.6416052	.3690522	-.001881
#2	.6299365	.3821057	-.005082
#3	.6254747	.3852911	-.005826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.409	33373.32	9341.738	1124.276	1961.936
Stddev	.773	68.94	71.336	10.182	.784
%RSD	.0578999	.2065823	.7636256	.9056203	.0399472

#1	1334.946	33369.75	9270.442	1124.673	1961.925
#2	1333.523	33443.99	9413.114	1134.254	1962.725
#3	1334.756	33306.24	9341.657	1113.902	1961.158

Sample Name: L1544-05 Acquired: 2/17/2020 19:16:18 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-4-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005616	-.017368	.1746381	-.059759	-.005724	110.7650	.4896887
Stddev	.002996	.004306	.0005606	.004090	.000948	2.3649	.0102268
%RSD	53.34299	24.79175	.3209814	6.843650	16.55611	2.135047	2.088424

#1	-.004429	-.012648	.1742165	-.056281	-.005162	108.1077	.4779930
#2	-.009024	-.021082	.1752742	-.064265	-.005191	111.5489	.4941240
#3	-.003396	-.018373	.1744236	-.058733	-.006818	112.6384	.4969490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062287	.0070792	5.650211	.2928910	.0476978	.1679918	121.3796
Stddev	.0002362	.0001317	.171188	.0019550	.0003134	.0002389	1.9697
%RSD	3.792288	1.859814	3.029762	.6674849	.6569991	.1422225	1.622757

#1	.0062944	.0071699	5.467020	.2941104	.0473493	.1682547	119.1411
#2	.0059666	.0071394	5.677494	.2906361	.0477879	.1679327	122.1502
#3	.0064251	.0069282	5.806119	.2939265	.0479563	.1677880	122.8475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7386895	22.86598	.1798985	.0061484	.9032184	.2547528	.5473244
Stddev	.0164485	.58110	.0016541	.0008999	.0240811	.0076762	.0015422
%RSD	2.226716	2.541339	.9194801	14.63552	2.666141	3.013216	.2817679

#1	.7209207	22.19556	.1780296	.0051467	.8754960	.2462469	.5463917
#2	.7417638	23.17690	.1804921	.0064100	.9152087	.2568468	.5491044
#3	.7533839	23.22547	.1811740	.0068885	.9189504	.2611649	.5464769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.961281	.0168306	.0007277	.0153843	1.232524	2.580259	1.940880
Stddev	.178947	.0027043	.0001056	.0019873	.026792	.024152	.004653
%RSD	1.996890	16.06739	14.51024	12.91750	2.173745	.9360202	.2397419

#1	8.762163	.0139441	.0006394	.0176784	1.205105	2.606992	1.941577
#2	9.013029	.0172425	.0006991	.0142836	1.233826	2.573771	1.935917
#3	9.108652	.0193053	.0008447	.0141909	1.258642	2.560014	1.945145

Sample Name: L1544-05 Acquired: 2/17/2020 19:16:18 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2-4-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3516659	.1423227	-.037792
Stddev	.0043309	.0034720	.000603
%RSD	1.231530	2.439548	1.594451

#1	.3549747	.1386191	-.038231
#2	.3467642	.1428450	-.038040
#3	.3532589	.1455040	-.037105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.790	33677.03	9447.653	1129.840	1990.621
Stddev	6.366	45.65	27.527	3.236	7.139
%RSD	.4695074	.1355623	.2913652	.2863913	.3586253

#1	1362.131	33624.93	9479.358	1127.863	1997.346
#2	1355.839	33710.01	9433.768	1128.083	1991.388
#3	1349.400	33696.16	9429.834	1133.574	1983.130

Sample Name: CCV08 Acquired: 2/17/2020 19:20:16 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900734	4.880109	4.887125	4.925648	4.864015	10.18677	9.962867
Stddev	.003889	.020417	.012217	.025134	.016616	.19682	.324375
%RSD	.0793602	.4183655	.2499741	.5102722	.3416151	1.932124	3.255842

#1	4.901810	4.856552	4.883094	4.897804	4.845617	9.97592	9.598753
#2	4.896420	4.891091	4.877433	4.946659	4.868498	10.36564	10.22098
#3	4.903972	4.892684	4.900847	4.932482	4.877929	10.21873	10.06887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518553	2.508775	24.83928	.9563878	2.452735	1.234651	4.716728
Stddev	.0027039	.002528	.54495	.0031983	.005762	.003549	.072082
%RSD	1.073603	.1007828	2.193913	.3344140	.2349134	.2874860	1.528229

#1	.2511862	2.506652	24.23820	.9544587	2.452682	1.230675	4.674028
#2	.2548310	2.508101	25.30105	.9546251	2.458523	1.237499	4.676204
#3	.2495488	2.511572	24.97859	.9600796	2.447000	1.235780	4.799952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512335	24.76525	2.438111	1.179733	24.22265	2.470129	2.520114
Stddev	.032026	.57597	.003221	.005015	.26278	.034261	.009918
%RSD	1.274770	2.325735	.1321265	.4251046	1.084837	1.386996	.3935718

#1	2.478849	24.10501	2.434660	1.174219	23.94759	2.432615	2.528344
#2	2.542669	25.02604	2.438634	1.184022	24.24926	2.478007	2.509101
#3	2.515486	25.16470	2.441039	1.180958	24.47111	2.499764	2.522896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44259	5.115411	4.902771	4.836632	5.030403	4.937406	4.942688
Stddev	.08336	.045812	.013426	.023098	.097531	.109912	.004282
%RSD	.3410578	.8955760	.2738554	.4775597	1.938830	2.226109	.0866240

#1	24.34800	5.082268	4.900186	4.810672	4.923765	4.828535	4.939703
#2	24.47442	5.167689	4.917302	4.844312	5.115083	4.935351	4.940768
#3	24.50535	5.096276	4.890825	4.854911	5.052363	5.048331	4.947594

Sample Name: CCV08 Acquired: 2/17/2020 19:20:16 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.822959	4.977667	5.108731
Stddev	.016349	.075528	.146157
%RSD	.3389780	1.517331	2.860935

#1	4.828170	4.901807	4.939987
#2	4.804639	5.052858	5.195562
#3	4.836066	4.978336	5.190644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.354	30363.84	8589.181	1003.595	1896.916
Stddev	2.494	88.24	70.656	7.224	2.170
%RSD	.2057264	.2906052	.8226208	.7197742	.1143719

#1	1211.995	30288.05	8605.664	996.254	1894.961
#2	1210.059	30460.71	8511.741	1010.695	1896.537
#3	1215.008	30342.76	8650.140	1003.837	1899.250

Sample Name: CCB08 Acquired: 2/17/2020 19:24:17 Type: Unk
Method: NON EPA-6010-200.7(v233) 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	.0020908	.0019446	.0001009	.0027568	-.003029	.0323466	-.012405
Stddev	.0077600	.0016004	.0020054	.0027404	.000469	.0062465	.001175
%RSD	371.1566	82.29929	1987.105	99.40601	15.47711	19.31128	9.476206

#1	-.001826	.0032312	.0001675	.0055968	-.003561	.0388626	-.013098
#2	-.002930	.0001525	.0020722	.0025451	-.002845	.0264099	-.011047
#3	.011029	.0024502	-.001937	.0001283	-.002679	.0317672	-.013068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000798	.0004460	-.016354	-.001388	.0000729	-.000639	-.004835
Stddev	.0000791	.0000982	.004744	.000669	.0000368	.000254	.002345
%RSD	99.17469	22.00535	29.01026	48.15144	50.46866	39.82683	48.50975

#1	-.000008	.0003891	-.010883	-.002160	.0001148	-.000578	-.002143
#2	.000146	.0003896	-.018844	-.000996	.0000458	-.000918	-.005925
#3	.000101	.0005594	-.019335	-.001009	.0000581	-.000420	-.006436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010827	.0161475	-.000493	.0004833	.0516720	-.003309	.0001216
Stddev	.0004815	.0272930	.000459	.0011172	.0051079	.003315	.0004551
%RSD	44.47463	169.0228	93.16259	231.1693	9.885159	100.1805	374.4312

#1	.0008114	.0243951	-.000881	.0012681	.0474814	.000450	.0004046
#2	.0007981	.0383656	-.000611	-.000796	.0573617	-.005815	.0003635
#3	.0016387	-.014318	.000014	.000978	.0501730	-.004562	-.000403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1423563	.0036388	.0000286	.0003758	-.000194	.0029981	-.000882
Stddev	.0298079	.0003119	.0004564	.0015210	.000027	.0141710	.001655
%RSD	20.93892	8.570496	1595.820	404.7902	14.02498	472.6602	187.7643

#1	.1541519	.0033009	.0003686	.0006622	-.000207	-.012572	-.000437
#2	.1644614	.0036997	.0002073	.0017331	-.000211	.006425	.000506
#3	.1084557	.0039156	-.000490	-.001268	-.000162	.015141	-.002714

Sample Name: CCB08 Acquired: 2/17/2020 19:24:17 Type: Unk
 Method: NON EPA-6010-200.7(v233) 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	.0021022	-.001972	.0000245
Stddev	.0022593	.001058	.0000554
%RSD	107.4734	53.64163	225.7139

#1	.0042409	-.001670	-.000035
#2	-.000261	-.003149	.000033
#3	.002327	-.001099	.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.920	31647.24	8545.124	1049.605	2089.818
Stddev	1.913	46.77	111.961	9.796	7.956
%RSD	.1522958	.1477922	1.310235	.9332791	.3807029

#1	1254.372	31595.39	8439.737	1046.703	2080.642
#2	1258.058	31660.05	8532.968	1041.587	2094.029
#3	1255.329	31686.27	8662.667	1060.524	2094.784

Sample Name: L1546-07 Acquired: 2/17/2020 19:28:22 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029457	-.051153	.9471910	-.166085	-.018407	234.2993	.7623961
Stddev	.002075	.004070	.0010849	.002409	.001369	4.1226	.0170893
%RSD	7.045312	7.957135	.1145396	1.450686	7.435842	1.759532	2.241530

#1	-.029904	-.046732	.9484061	-.165916	-.017253	229.8370	.7438582
#2	-.027195	-.051982	.9463194	-.163764	-.019919	235.0946	.7658079
#3	-.031273	-.054746	.9468476	-.168574	-.018048	237.9663	.7775222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107304	.0215586	8.977414	.3045844	.1614209	.2395744	300.7920
Stddev	.0000895	.0011224	.216237	.0004789	.0013709	.0023884	6.3205
%RSD	.8342044	5.206321	2.408674	.1572150	.8492627	.9969282	2.101286

#1	.0108313	.0228296	8.746229	.3051138	.1598692	.2418782	293.7598
#2	.0106608	.0211431	9.011315	.3041814	.1624678	.2371096	302.6171
#3	.0106989	.0207033	9.174697	.3044581	.1619256	.2397353	305.9992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.193700	34.82560	.3831418	.0159627	2.075829	.4722012	.7491546
Stddev	.103760	.73114	.0005728	.0010215	.055295	.0095046	.0031236
%RSD	1.997815	2.099436	.1495140	6.399143	2.663778	2.012835	.4169533

#1	5.079478	34.00888	.3825552	.0148499	2.012117	.4632738	.7492569
#2	5.219485	35.04879	.3831702	.0161804	2.104064	.4711364	.7459811
#3	5.282136	35.41913	.3836998	.0168577	2.111307	.4821934	.7522259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.698364	-.018429	.0042381	.0427718	3.150029	3.060942	9.860675
Stddev	.152935	.018238	.0005828	.0013246	.072017	.019978	.027835
%RSD	2.283168	98.96029	13.75193	3.096923	2.286222	.6526773	.2822802

#1	6.530176	-.037877	.0048966	.0418003	3.083840	3.064263	9.892318
#2	6.735834	-.015704	.0040291	.0442807	3.139528	3.079052	9.839974
#3	6.829081	-.001708	.0037885	.0422345	3.226720	3.039512	9.849733

Sample Name: L1546-07 Acquired: 2/17/2020 19:28:22 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.055171	.1484441	-.222503
Stddev	.015514	.0046018	.004570
%RSD	.7548700	3.099993	2.053850

#1	2.039914	.1439623	-.217404
#2	2.070929	.1482131	-.223875
#3	2.054671	.1531571	-.226230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1529.427	37681.80	10699.00	1284.455	1944.550
Stddev	5.154	40.85	18.21	8.319	9.297
%RSD	.3369791	.1083989	.1701976	.6476791	.4780840

#1	1534.253	37642.30	10678.64	1292.774	1955.246
#2	1530.031	37679.24	10704.63	1284.457	1939.987
#3	1523.998	37723.87	10713.73	1276.135	1938.416

Sample Name: L1546-09 Acquired: 2/17/2020 19:32:17 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015650	-.073834	2.312255	-.107942	-.010028	171.4480	.7442619
Stddev	.002975	.004895	.004425	.001735	.004367	3.3336	.0179952
%RSD	19.01159	6.629087	.1913581	1.607018	43.54531	1.944386	2.417859

#1	-.018216	-.077381	2.312834	-.107813	-.014075	167.9421	.7254524
#2	-.012389	-.075871	2.307569	-.106275	-.010609	171.8247	.7460193
#3	-.016344	-.068250	2.316362	-.109737	-.005400	174.5773	.7613139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084653	.0205611	85.37070	.2212487	.1371854	.2753805	250.4574
Stddev	.0003514	.0007027	1.71859	.0008909	.0005787	.0018523	5.7423
%RSD	4.151288	3.417590	2.013091	.4026849	.4218539	.6726403	2.292735

#1	.0086485	.0213390	83.54597	.2222601	.1369249	.2773974	244.5029
#2	.0086872	.0203718	85.60755	.2209058	.1367828	.2749887	250.9082
#3	.0080601	.0199724	86.95859	.2205801	.1378486	.2737555	255.9610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.003698	38.40608	.3550176	.0107208	4.305938	.3643592	1.175912
Stddev	.124841	.85891	.0010370	.0015598	.123544	.0103073	.003287
%RSD	2.079398	2.236397	.2921094	14.54896	2.869147	2.828880	.2795074

#1	5.872040	37.50746	.3561444	.0090936	4.172235	.3533966	1.179594
#2	6.018687	38.49195	.3548053	.0108657	4.329713	.3658274	1.173273
#3	6.120368	39.21884	.3541031	.0122030	4.415867	.3738537	1.174869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.095253	.0170988	-.000306	.0420662	3.645303	2.563350	5.464977
Stddev	.271338	.0157606	.000296	.0017219	.067607	.014987	.009525
%RSD	2.983297	92.17391	96.88630	4.093317	1.854623	.5846506	.1742830

#1	8.810357	.0004401	.000036	.0417076	3.570074	2.553862	5.475622
#2	9.124784	.0190828	-.000482	.0439392	3.664858	2.555560	5.462048
#3	9.350618	.0317734	-.000472	.0405519	3.700977	2.580627	5.457262

Sample Name: L1546-09 Acquired: 2/17/2020 19:32:17 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.933285	.1146872	.2520857
Stddev	.003951	.0036395	.0045202
%RSD	.2043577	3.173393	1.793127

#1	1.931592	.1116172	.2472198
#2	1.937800	.1137367	.2528835
#3	1.930463	.1187076	.2561540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.046	36298.92	10341.68	1222.137	1879.567
Stddev	2.509	36.15	26.23	4.447	4.158
%RSD	.1722138	.0996002	.2536205	.3638818	.2212107

#1	1459.938	36290.30	10311.48	1220.141	1883.747
#2	1455.759	36338.61	10358.77	1227.232	1879.521
#3	1455.442	36267.86	10354.79	1219.037	1875.432

Sample Name: L1546-11 Acquired: 2/17/2020 19:36:11 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006709	-.037678	.5373619	-.128410	-.016418	224.1509
Stddev	.005590	.002987	.0019604	.006337	.002114	3.9864
%RSD	83.31485	7.928343	.3648242	4.934593	12.87294	1.778432

#1	-.000636	-.041072	.5351231	-.134823	-.017040	219.7075
#2	-.011639	-.036512	.5387717	-.128255	-.014064	225.3318
#3	-.007852	-.035450	.5381908	-.122152	-.018151	227.4135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8798933	.0115271	.0220447	16.10432	.2352210	.1328789
Stddev	.0172005	.0001202	.0004084	.40002	.0013555	.0005966
%RSD	1.954840	1.043125	1.852763	2.483916	.5762608	.4489535

#1	.8602351	.0115109	.0225068	15.65098	.2349033	.1322421
#2	.8872682	.0116546	.0217321	16.25434	.2367071	.1334247
#3	.8921767	.0114157	.0218951	16.40764	.2340526	.1329700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330048	250.5636	3.894171	25.42889	.3404025	.0139787
Stddev	.0019526	4.9251	.075413	.55174	.0007547	.0008992
%RSD	1.468080	1.965629	1.936559	2.169755	.2216968	6.432373

#1	.1345190	244.9230	3.808105	24.80068	.3398113	.0129440
#2	.1336944	252.7554	3.925737	25.65111	.3412525	.0144219
#3	.1308010	254.0124	3.948672	25.83487	.3401438	.0145703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997997	.3845998	.6341029	5.853959	-.013412	.0040336
Stddev	.075835	.0049767	.0024060	.110722	.013624	.0003830
%RSD	2.529531	1.294002	.3794297	1.891405	101.5795	9.496250

#1	2.910574	.3791411	.6358715	5.727531	-.029051	.0041979
#2	3.037354	.3857738	.6313631	5.900703	-.007058	.0043072
#3	3.046062	.3888846	.6350741	5.933644	-.004125	.0035959

Sample Name: L1546-11 Acquired: 2/17/2020 19:36:11 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433601	2.144125	3.397821	F 11.87916	1.458770	.1380123
Stddev	.0008055	.029199	.019953	.02068	.002691	.0012545
%RSD	1.857677	1.361829	.5872238	.1741154	.1844453	.9089901

#1	.0438278	2.116920	3.411828	11.86925	1.457202	.1365638
#2	.0438225	2.140479	3.374976	11.90293	1.461877	.1387546
#3	.0424300	2.174976	3.406659	11.86530	1.457231	.1387184

Elem	Sr4077
Units	ppm
Avg	-.073314
Stddev	.001940
%RSD	2.645976

#1	-.071081
#2	-.074581
#3	-.074280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1654.760	40805.31	11611.01	1389.145	1923.328
Stddev	7.453	61.27	28.67	3.580	11.263
%RSD	.4503731	.1501553	.2468787	.2577366	.5856073

#1	1654.882	40822.48	11593.69	1388.705	1924.090
#2	1647.247	40737.29	11595.23	1392.926	1911.703
#3	1662.151	40856.16	11644.09	1385.806	1934.191

Sample Name: L1546-13 Acquired: 2/17/2020 19:40:05 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019947	-.032688	2.167566	-.129222	-.013405	129.8645	.7380854
Stddev	.001420	.003456	.003535	.005567	.002757	2.3446	.0148808
%RSD	7.121096	10.57221	.1630742	4.308153	20.56945	1.805429	2.016137
#1	-.018817	-.028977	2.164725	-.122830	-.015653	127.2698	.7217392
#2	-.019484	-.033273	2.166448	-.131824	-.014234	130.4927	.7416718
#3	-.021542	-.035814	2.171524	-.133011	-.010329	131.8311	.7508453
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136755	.0180990	19.53410	.2268631	.1444921	.1841875	241.7904
Stddev	.0000659	.0003199	.39802	.0012283	.0002290	.0028448	5.1166
%RSD	.4817270	1.767314	2.037588	.5414070	.1584927	1.544493	2.116133
#1	.0136376	.0184429	19.07990	.2279159	.1447456	.1873256	236.2965
#2	.0136374	.0180437	19.70034	.2271598	.1444303	.1834594	242.6552
#3	.0137516	.0178103	19.82205	.2255137	.1443003	.1817776	246.4195
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.748573	27.58332	.3870017	.0139213	1.804180	.3146386	.8530052
Stddev	.117956	.48243	.0029873	.0012855	.023346	.0076178	.0024656
%RSD	1.747868	1.749006	.7719009	9.233834	1.293971	2.421129	.2890499
#1	6.618511	27.02831	.3874523	.0124844	1.777453	.3058944	.8501835
#2	6.778582	27.81944	.3897380	.0143176	1.814501	.3181825	.8547441
#3	6.848626	27.90222	.3838147	.0149620	1.820586	.3198389	.8540881
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.123281	.0015489	.0030552	.0349200	2.082983	2.614311	6.768929
Stddev	.230225	.0140581	.0008245	.0018458	.039951	.022246	.013946
%RSD	2.523487	907.6066	26.98744	5.285803	1.917966	.8509369	.2060298
#1	8.863636	-.013231	.0021251	.0327899	2.038344	2.639471	6.777523
#2	9.203692	.003125	.0036963	.0359218	2.095224	2.606218	6.776426
#3	9.302516	.014752	.0033440	.0360482	2.115381	2.597245	6.752838

Sample Name: L1546-13 Acquired: 2/17/2020 19:40:05 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.394871	.0999589	-.132901
Stddev	.013730	.0033476	.003463
%RSD	.5733053	3.349013	2.605832

#1	2.410721	.0961025	-.129406
#2	2.386659	.1021167	-.132966
#3	2.387232	.1016575	-.136332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1535.931	38256.42	10780.60	1291.306	1967.291
Stddev	.850	16.69	37.21	2.719	3.871
%RSD	.0553212	.0436211	.3451151	.2105729	.1967820

#1	1536.749	38247.93	10740.00	1294.223	1971.417
#2	1535.053	38275.65	10788.72	1288.841	1966.717
#3	1535.990	38245.68	10813.07	1290.853	1963.739

Sample Name: L1546-15 Acquired: 2/17/2020 19:44:00 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023747	-.030895	2.523790	-.110756	-.013579	144.6385	.6621707
Stddev	.0028800	.000526	.008675	.006231	.003105	2.7992	.0121823
%RSD	121.2773	1.702161	.3437366	5.625741	22.86631	1.935300	1.839755

#1	.0036328	-.030343	2.523731	-.104844	-.010498	141.5983	.6489684
#2	.0044117	-.030954	2.515143	-.110162	-.016707	145.2082	.6645667
#3	-.000920	-.031390	2.532494	-.117263	-.013531	147.1090	.6729770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088995	.0175672	16.56688	.2051324	.1188373	.2010366	221.2239
Stddev	.0000699	.0002334	.38604	.0017523	.0004673	.0010327	4.6571
%RSD	.7859203	1.328659	2.330182	.8542091	.3932502	.5136613	2.105170

#1	.0089615	.0178171	16.14616	.2048127	.1190920	.2022041	215.9779
#2	.0089133	.0175295	16.64968	.2070225	.1191219	.2006627	222.8228
#3	.0088237	.0173549	16.90480	.2035621	.1182979	.2002430	224.8709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.693787	24.57236	.3094212	.0125882	2.199017	.3434758	1.082924
Stddev	.133398	.53262	.0007840	.0006242	.042133	.0051631	.006295
%RSD	1.992868	2.167541	.2533684	4.958589	1.915990	1.503192	.5812769

#1	6.543180	23.95835	.3085785	.0119457	2.152756	.3381242	1.087498
#2	6.741100	24.84893	.3101289	.0126264	2.209103	.3438759	1.085529
#3	6.797080	24.90980	.3095564	.0131924	2.235192	.3484271	1.075745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.959728	-.011899	.0032164	.0347937	1.974231	2.506002	6.144197
Stddev	.137398	.010745	.0005510	.0010287	.030770	.040654	.014043
%RSD	2.305446	90.30739	17.13143	2.956714	1.558603	1.622252	.2285599

#1	5.802767	-.022944	.0026844	.0358757	1.942089	2.552199	6.155727
#2	6.018190	-.011271	.0031801	.0346770	1.977189	2.475687	6.128557
#3	6.058228	-.001481	.0037846	.0338282	2.003416	2.490119	6.148306

Sample Name: L1546-15 Acquired: 2/17/2020 19:44:00 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.541364	.0964465	-.117955
Stddev	.011286	.0018562	.002948
%RSD	.4440724	1.924581	2.499585

#1	2.554138	.0943689	-.114581
#2	2.537207	.0970290	-.119250
#3	2.532746	.0979415	-.120034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.862	37944.22	10660.57	1281.287	1967.580
Stddev	7.247	94.81	22.27	2.812	6.296
%RSD	.4758621	.2498606	.2089060	.2194998	.3200056

#1	1530.757	38051.84	10667.76	1278.648	1974.833
#2	1516.513	37873.03	10635.59	1284.245	1963.521
#3	1521.316	37907.78	10678.35	1280.967	1964.385

Sample Name: L1546-17 Acquired: 2/17/2020 19:47:56 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024679	-.023553	.2717798	-.126713	-.018085	206.2496	.8615526
Stddev	.002377	.003458	.0009615	.006249	.003087	3.7262	.0157543
%RSD	9.629638	14.68071	.3537810	4.931322	17.06980	1.806658	1.828599

#1	-.024347	-.024933	.2708563	-.133896	-.021644	202.0466	.8436776
#2	-.027204	-.026107	.2727753	-.123710	-.016472	207.5535	.8675638
#3	-.022486	-.019618	.2717078	-.122533	-.016139	209.1486	.8734164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104196	.0183250	8.266426	.2168859	.1268593	.0976123	237.0883
Stddev	.0000558	.0004786	.169979	.0015446	.0007168	.0022795	5.0044
%RSD	.5350514	2.611475	2.056255	.7121464	.5650702	2.335205	2.110794

#1	.0104751	.0188549	8.078926	.2171830	.1263683	.1002389	231.3717
#2	.0103636	.0181956	8.309920	.2152144	.1276819	.0961526	239.2154
#3	.0104201	.0179244	8.410432	.2182604	.1265277	.0964453	240.6778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.323368	24.36075	.2974614	.0134660	3.424699	.3528643	.8033920
Stddev	.084994	.55368	.0016492	.0008652	.060393	.0076728	.0032821
%RSD	1.965929	2.272845	.5544256	6.425039	1.763467	2.174429	.4085318

#1	4.226621	23.72606	.2970094	.0124899	3.356066	.3447835	.8048332
#2	4.357458	24.61148	.2992894	.0141385	3.448315	.3537585	.8057069
#3	4.386026	24.74472	.2960852	.0137695	3.469715	.3600507	.7996359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.229075	-.017393	.0023575	.0281803	1.884365	4.345090	6.671501
Stddev	.093084	.009924	.0004387	.0001911	.031309	.075659	.032696
%RSD	1.780131	57.05949	18.60683	.6780897	1.661514	1.741261	.4900897

#1	5.121717	-.028849	.0018818	.0279643	1.849992	4.409227	6.686755
#2	5.287270	-.011888	.0027459	.0283274	1.891848	4.364393	6.693783
#3	5.278238	-.011441	.0024447	.0282493	1.911254	4.261648	6.633965

Sample Name: L1546-17 Acquired: 2/17/2020 19:47:56 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9548434	.1294954	-.144936
Stddev	.0025295	.0014742	.003398
%RSD	.2649158	1.138388	2.344369

#1	.9570346	.1282007	-.141043
#2	.9554203	.1291857	-.146457
#3	.9520752	.1310998	-.147308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.613	39672.73	11178.09	1343.057	1943.534
Stddev	.851	51.52	13.37	9.531	7.317
%RSD	.0530460	.1298675	.1195656	.7096835	.3764691

#1	1602.643	39681.30	11176.29	1337.352	1940.140
#2	1604.232	39617.47	11165.72	1337.759	1938.531
#3	1603.962	39719.44	11192.27	1354.061	1951.932

Sample Name: L1546-19 Acquired: 2/17/2020 19:51:50 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051201	-.041370	2.292994	-.127588	-.014340	157.2945	.6995596
Stddev	.0024534	.007671	.006694	.010565	.001755	2.8133	.0154346
%RSD	47.91579	18.54333	.2919264	8.280200	12.23484	1.788581	2.206336

#1	.0022991	-.048961	2.297116	-.115981	-.012580	154.1109	.6831723
#2	.0063065	-.041527	2.285270	-.136642	-.014352	158.3262	.7016852
#3	.0067548	-.033621	2.296595	-.130141	-.016089	159.4463	.7138212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104062	.0186553	16.07525	.2189026	.1354891	.1995854	231.6980
Stddev	.0002098	.0008238	.34054	.0012778	.0013515	.0017381	5.3198
%RSD	2.016224	4.416193	2.118415	.5837101	.9975155	.8708805	2.295995

#1	.0106106	.0196065	15.68722	.2174972	.1361777	.2007462	226.2430
#2	.0104166	.0181660	16.21411	.2192162	.1339319	.2004230	231.9795
#3	.0101913	.0181935	16.32442	.2199943	.1363575	.1975871	236.8714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.625882	27.59001	.3391593	.0123422	2.310393	.3426809	.9722684
Stddev	.118558	.60755	.0018402	.0007407	.052918	.0082832	.0049433
%RSD	2.107375	2.202064	.5425825	6.001372	2.290416	2.417184	.5084262

#1	5.491990	26.91024	.3373328	.0116741	2.260233	.3335675	.9666168
#2	5.668111	27.77975	.3391321	.0122136	2.305253	.3447236	.9757874
#3	5.717544	28.08005	.3410130	.0131387	2.365693	.3497517	.9744011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.027833	-.012749	.0034947	.0370474	2.290031	2.635687	6.668886
Stddev	.210388	.010898	.0007223	.0009169	.041706	.063293	.013542
%RSD	2.330436	85.48383	20.66984	2.474882	1.821204	2.401388	.2030609

#1	8.810722	-.022777	.0037592	.0377254	2.243769	2.693771	6.676983
#2	9.041995	-.014319	.0026774	.0374127	2.301576	2.568230	6.653253
#3	9.230782	-.001151	.0040476	.0360042	2.324749	2.645059	6.676422

Sample Name: L1546-19 Acquired: 2/17/2020 19:51:50 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.647263	.1158348	-.097362
Stddev	.006159	.0026419	.002907
%RSD	.2326396	2.280746	2.985490

#1	2.644532	.1143880	-.094641
#2	2.642942	.1142323	-.097021
#3	2.654314	.1188840	-.100424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.670	37800.47	10586.86	1271.553	1951.292
Stddev	2.631	34.36	40.01	2.236	3.315
%RSD	.1736129	.0908960	.3779390	.1758216	.1698879

#1	1518.706	37788.51	10596.70	1271.203	1952.642
#2	1514.047	37839.21	10542.84	1269.512	1953.719
#3	1514.257	37773.69	10621.03	1273.942	1947.515

Sample Name: L1546-21 Acquired: 2/17/2020 19:55:45 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403087	-.039877	2.659266	-.108527	-.011081	158.7523	.8165562
Stddev	.0051397	.001998	.007592	.004769	.001970	2.5302	.0142865
%RSD	12.75089	5.011261	.2854946	4.394100	17.77435	1.593821	1.749606

#1	.0438373	-.041565	2.659954	-.108336	-.013355	155.9521	.8011808
#2	.0426771	-.037671	2.666490	-.103856	-.009926	159.4306	.8190668
#3	.0344118	-.040396	2.651353	-.113388	-.009961	160.8743	.8294210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091199	.0200581	21.92882	.1911664	.1135418	.2583683	216.3457
Stddev	.0003340	.0007843	.42730	.0018480	.0001182	.0003535	4.4768
%RSD	3.662130	3.910286	1.948582	.9667140	.1040680	.1368133	2.069282

#1	.0089732	.0209108	21.44077	.1909985	.1135815	.2587761	211.4984
#2	.0088844	.0198963	22.11009	.1894080	.1134088	.2581770	217.2141
#3	.0095022	.0193674	22.23560	.1930926	.1136349	.2581516	220.3247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041800	25.72223	.3110447	.0117235	4.913397	.3021502	1.073935
Stddev	.092332	.45500	.0013721	.0009076	.103335	.0037045	.001315
%RSD	1.831339	1.768900	.4411179	7.741754	2.103128	1.226039	.1224537

#1	4.936641	25.20109	.3114533	.0106756	4.804998	.2979813	1.072442
#2	5.079165	25.92501	.3095148	.0122584	4.924409	.3050644	1.074443
#3	5.109594	26.04058	.3121661	.0122365	5.010786	.3034048	1.074920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.955889	-.009365	.0014173	.0513930	2.158592	2.975334	6.404944
Stddev	.153844	.010540	.0001209	.0025550	.040508	.027938	.008298
%RSD	2.583053	112.5550	8.528238	4.971494	1.876586	.9389874	.1295592

#1	5.781170	-.021513	.0015541	.0489349	2.112454	2.987817	6.400956
#2	6.015448	-.003928	.0013249	.0512093	2.174999	2.994855	6.399393
#3	6.071048	-.002653	.0013728	.0540350	2.188322	2.943331	6.414484

Sample Name: L1546-21 Acquired: 2/17/2020 19:55:45 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.441364	.1045877	-.032910
Stddev	.003160	.0021050	.002001
%RSD	.2192291	2.012648	6.079519

#1	1.438664	.1021571	-.030765
#2	1.440589	.1058036	-.033241
#3	1.444839	.1058024	-.034725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1563.426	38861.19	10926.08	1311.540	1918.424
Stddev	2.661	7.21	49.71	11.243	3.513
%RSD	.1701856	.0185569	.4549717	.8572237	.1831114

#1	1565.657	38853.96	10882.92	1313.665	1920.134
#2	1560.481	38868.39	10914.89	1299.386	1914.383
#3	1564.141	38861.23	10980.43	1321.568	1920.754

Sample Name: L1546-23 Acquired: 2/17/2020 19:59:39 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006947	-.041188	4.674365	-.110612	-.012152	154.7443	.8145988
Stddev	.002742	.001648	.015902	.005857	.002159	3.0941	.0166605
%RSD	39.46474	4.000448	.3401883	5.294854	17.76679	1.999463	2.045238

#1	-.010004	-.042666	4.687487	-.107247	-.009822	151.3219	.7955071
#2	-.006134	-.041487	4.678929	-.117374	-.014086	155.5675	.8220952
#3	-.004704	-.039412	4.656681	-.107214	-.012548	157.3436	.8261943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079330	.0215021	23.67131	.2453202	.1139872	.3121139	225.9364
Stddev	.0000760	.0008741	.53279	.0012375	.0003403	.0022663	5.0538
%RSD	.9585135	4.065433	2.250775	.5044410	.2985114	.7261124	2.236820

#1	.0079242	.0224720	23.10737	.2449390	.1137133	.3145952	220.2087
#2	.0080131	.0207751	23.74034	.2467034	.1138801	.3101533	227.8327
#3	.0078618	.0212591	24.16621	.2443181	.1143681	.3115932	229.7677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.930646	27.52752	.3348263	.0134126	5.708379	.4121365	1.623916
Stddev	.084885	.53431	.0006685	.0004499	.115297	.0127697	.006789
%RSD	2.159559	1.941015	.1996615	3.353949	2.019794	3.098419	.4180890

#1	3.836398	26.91990	.3345137	.0128934	5.576061	.3974117	1.630905
#2	3.954457	27.73864	.3343713	.0136587	5.761791	.4201707	1.623496
#3	4.001082	27.92401	.3355938	.0136856	5.787286	.4188270	1.617346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.831455	-.001240	.0054667	.0461928	2.297201	2.952396	6.890899
Stddev	.170807	.011775	.0005502	.0014782	.038608	.058178	.014390
%RSD	2.500305	949.8257	10.06381	3.200026	1.680659	1.970531	.2088333

#1	6.638820	-.014601	.0058751	.0445352	2.253709	3.019258	6.906539
#2	6.891115	.003256	.0048411	.0473742	2.310469	2.924601	6.878219
#3	6.964431	.007626	.0056838	.0466690	2.327426	2.913328	6.887939

Sample Name: L1546-23 Acquired: 2/17/2020 19:59:39 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INDIAN-ISLAN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.131295	.1092035	.0127588
Stddev	.004701	.0016234	.0001637
%RSD	.1137816	1.486583	1.282855

#1	4.125882	.1073293	.0129477
#2	4.134348	.1101105	.0126573
#3	4.133656	.1101708	.0126715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.633	37290.87	10518.41	1247.935	1938.337
Stddev	4.898	91.43	12.13	7.036	4.735
%RSD	.3285910	.2451864	.1153614	.5638038	.2442605

#1	1488.796	37302.61	10507.74	1244.769	1932.945
#2	1496.184	37194.14	10515.89	1243.039	1941.814
#3	1486.919	37375.87	10531.61	1255.998	1940.253

Sample Name: L1551-01 Acquired: 2/17/2020 20:03:32 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523097	-.122654	1.297647	-.040601	.0007700	133.7852	1.296350
Stddev	.0004036	.003312	.007281	.004564	.0020893	2.6831	.024478
%RSD	.7715746	2.700680	.5610797	11.24106	271.3371	2.005492	1.888235
#1	.0524578	-.119923	1.303729	-.043087	.0000514	130.7039	1.268142
#2	.0526184	-.121701	1.299633	-.035334	-.000865	135.0471	1.308906
#3	.0518530	-.126339	1.289580	-.043383	.003124	135.6047	1.312003
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072566	.0239506	956.0195	.3404721	.1265325	.4491579	199.7934
Stddev	.0001298	.0000988	38.3939	.0010260	.0004288	.0014073	3.7641
%RSD	1.789158	.4124623	4.016016	.3013479	.3388731	.3133284	1.884006
#1	.0072061	.0240226	912.4391	.3414321	.1260431	.4490861	195.6385
#2	.0071597	.0238380	970.7632	.3393909	.1268420	.4505997	200.7659
#3	.0074042	.0239912	984.8562	.3405934	.1267124	.4477878	202.9759
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.691292	184.2890	.6430667	.0002715	10.05632	.3699931	2.316903
Stddev	.077894	4.0523	.0011042	.0008923	.17883	.0057639	.005984
%RSD	2.110223	2.198886	.1717060	328.6803	1.778311	1.557848	.2582902
#1	3.601430	179.6158	.6426520	-.000395	9.86129	.3650764	2.323461
#2	3.739564	186.4196	.6422298	-.000076	10.09508	.3685665	2.315511
#3	3.732881	186.8315	.6443181	.001285	10.21260	.3763363	2.311738
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.98133	.1810244	.0110898	.0454980	5.203633	.6279285	5.975601
Stddev	.28902	.0095460	.0001617	.0026483	.097589	.0008224	.017358
%RSD	1.377506	5.273330	1.457739	5.820631	1.875400	.1309655	.2904852
#1	20.66111	.1703560	.0109431	.0437490	5.091043	.6269817	5.968517
#2	21.06003	.1839573	.0110631	.0442002	5.255893	.6284650	5.995381
#3	21.22284	.1887598	.0112631	.0485448	5.263963	.6283388	5.962905

Sample Name: L1551-01 Acquired: 2/17/2020 20:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.44860	.2234217	3.142598
Stddev	.10513	.0049385	.056817
%RSD	.2884351	2.210394	1.807968

#1	36.33839	.2177317	3.089282
#2	36.45962	.2259401	3.136146
#3	36.54778	.2265934	3.202365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.321	30938.64	9288.647	1031.255	1593.077
Stddev	2.861	41.80	38.425	5.588	2.112
%RSD	.2333338	.1351206	.4136815	.5418232	.1325852

#1	1226.271	30913.02	9316.587	1025.383	1595.512
#2	1223.485	30986.88	9244.827	1031.874	1591.733
#3	1229.208	30916.03	9304.528	1036.507	1591.986

Sample Name: CCV09 Acquired: 2/17/2020 20:07:40 Type: Unk
Method: NON EPA-6010-200.7(v233) 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	4.903131	4.855207	4.866508	4.891631	4.834848	10.21646	9.964142
Stddev	.026941	.021282	.028363	.025828	.040196	.14415	.231606
%RSD	.5494742	.4383368	.5828115	.5280035	.8313894	1.410979	2.324393
#1	4.930637	4.855912	4.875226	4.917467	4.879159	10.05168	9.698706
#2	4.876792	4.833581	4.834809	4.865811	4.800727	10.27852	10.06860
#3	4.901963	4.876127	4.889488	4.891615	4.824657	10.31920	10.12513
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543040	2.505033	24.96312	.9595112	2.461262	1.232168	4.692383
Stddev	.0019894	.008132	.38298	.0033249	.009909	.005478	.078974
%RSD	.7822962	.3246446	1.534178	.3465234	.4025871	.4446078	1.683020
#1	.2546248	2.500282	24.52179	.9592480	2.469440	1.238021	4.603075
#2	.2561135	2.500394	25.20811	.9563257	2.450244	1.227163	4.721069
#3	.2521736	2.514423	25.15947	.9629599	2.464104	1.231321	4.753004
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510810	24.75023	2.432342	1.170177	23.98255	2.461283	2.494085
Stddev	.032893	.35456	.010513	.001894	.36124	.037532	.011519
%RSD	1.310073	1.432557	.4322340	.1618833	1.506248	1.524909	.4618573
#1	2.472951	24.34358	2.431909	1.169179	23.56697	2.419153	2.482635
#2	2.532383	24.91240	2.422051	1.172361	24.15928	2.473547	2.493946
#3	2.527096	24.99470	2.443065	1.168989	24.22140	2.491149	2.505672
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14098	5.147955	4.918603	4.821696	5.026677	4.924044	4.914510
Stddev	.31113	.028910	.016009	.013603	.067459	.090563	.009661
%RSD	1.288797	.5615786	.3254858	.2821193	1.342017	1.839207	.1965745
#1	23.78172	5.161561	4.935174	4.816245	4.949711	4.831250	4.924066
#2	24.32168	5.167552	4.903222	4.811665	5.075547	4.928683	4.904748
#3	24.31952	5.114753	4.917412	4.837179	5.054773	5.012198	4.914716

Sample Name: CCV09 Acquired: 2/17/2020 20:07:40 Type: Unk
 Method: NON EPA-6010-200.7(v233) 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	4.808537	4.956917	5.112404
Stddev	.011963	.061451	.081890
%RSD	.2487776	1.239693	1.601794

#1	4.808902	4.888641	5.018427
#2	4.796396	5.007786	5.150324
#3	4.820312	4.974325	5.168462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.672	30508.44	8530.270	1017.751	1904.777
Stddev	5.706	18.74	42.443	5.063	4.241
%RSD	.4701540	.0614341	.4975599	.4974679	.2226445

#1	1207.308	30524.92	8498.777	1022.289	1906.272
#2	1218.331	30512.35	8513.495	1018.673	1908.068
#3	1215.376	30488.05	8578.537	1012.290	1899.991

Sample Name: CCB09 Acquired: 2/17/2020 20:11:41 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002847	.0033397	-.001213	.0029209	-.003496	.0366048	-.012780
Stddev	.003819	.0022171	.001186	.0015169	.000333	.0108470	.000286
%RSD	134.1559	66.38752	97.77400	51.93208	9.512553	29.63275	2.234390

#1	-.007209	.0058998	-.000602	.0012503	-.003794	.0345994	-.013085
#2	-.000110	.0020570	-.002580	.0033005	-.003137	.0483147	-.012738
#3	-.001221	.0020622	-.000457	.0042119	-.003557	.0269005	-.012518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0004868	-.010045	-.002038	-.000047	.0000096	-.003744
Stddev	.000174	.0002029	.012676	.000590	.000161	.0005598	.002791
%RSD	751.6394	41.67389	126.1952	28.95581	338.1277	5833.877	74.53063

#1	-.000078	.0005492	-.024568	-.002718	.000138	.0000722	-.001491
#2	.000172	.0006511	-.004367	-.001733	-.000136	.0005355	-.002877
#3	-.000163	.0002600	-.001200	-.001663	-.000145	-.000579	-.006866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009116	.0280925	-.000675	.0002773	.0600977	-.005939	-.000182
Stddev	.0005385	.0166464	.000491	.0002169	.0139618	.001529	.000104
%RSD	59.07148	59.25560	72.77524	78.20127	23.23174	25.75056	57.41006

#1	.0011207	.0350814	-.000108	.0002312	.0643142	-.005878	-.000284
#2	.0013143	.0090910	-.000982	.0000872	.0714652	-.004442	-.000075
#3	.0002999	.0401051	-.000933	.0005135	.0445137	-.007499	-.000187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1522342	.0037484	.0001195	.0000320	.0003591	.0154364	-.000169
Stddev	.0376794	.0014876	.0002489	.0009920	.0012777	.0152662	.002449
%RSD	24.75092	39.68487	208.3414	3096.142	355.8342	98.89748	1450.390

#1	.1693859	.0044642	.0001108	-.000445	-.000566	.0328827	.001058
#2	.1782865	.0020383	.0003726	.001172	-.000174	.0045276	-.002989
#3	.1090304	.0047428	-.000125	-.000632	.001817	.0088989	.001424

Sample Name: CCB09 Acquired: 2/17/2020 20:11:41 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0057015	-.001955	.0001438
Stddev	.0037240	.001255	.0000665
%RSD	65.31672	64.20358	46.25840

#1	.0074635	-.002792	.0001860
#2	.0082176	-.000512	.0001782
#3	.0014234	-.002560	.0000671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.990	31563.66	8501.325	1048.170	2088.815
Stddev	.891	159.16	77.421	9.708	1.666
%RSD	.0709184	.5042662	.9106954	.9262070	.0797481

#1	1255.026	31418.70	8447.860	1037.213	2088.320
#2	1256.162	31733.98	8466.007	1055.698	2087.453
#3	1256.782	31538.30	8590.107	1051.600	2090.672

Sample Name: L1551-01DUP Acquired: 2/17/2020 20:15:45 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601571	-.121763	1.321472	-.040064	.0032362	137.4779	1.332140
Stddev	.0087565	.006348	.006047	.003745	.0020941	1.7795	.011724
%RSD	14.55596	5.213656	.4576215	9.348337	64.70774	1.294364	.8800885
#1	.0699508	-.114463	1.314534	-.040918	.0012314	135.4318	1.318831
#2	.0574371	-.124839	1.324258	-.035965	.0054094	138.6640	1.340940
#3	.0530835	-.125988	1.325624	-.043309	.0030678	138.3378	1.336649
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076613	.0263273	996.7960	.3557482	.1341007	.4478198	203.9157
Stddev	.0002326	.0002597	31.7193	.0026599	.0004910	.0012993	3.0104
%RSD	3.035547	.9862508	3.182129	.7477038	.3661701	.2901363	1.476302
#1	.0079056	.0266114	960.3451	.3566523	.1345587	.4480633	200.5522
#2	.0074426	.0262684	1011.920	.3578383	.1335822	.4464160	204.8373
#3	.0076358	.0261022	1018.123	.3527540	.1341613	.4489802	206.3576
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.801375	190.7112	.6864348	.0005155	10.14956	.3865655	2.827259
Stddev	.047373	2.4709	.0034783	.0005828	.14665	.0036979	.030184
%RSD	1.246195	1.295625	.5067261	113.0401	1.444902	.9566118	1.067609
#1	3.746677	187.8714	.6902027	.0002095	9.98067	.3833576	2.858174
#2	3.829247	192.3700	.6833462	.0001495	10.22332	.3857290	2.825739
#3	3.828201	191.8921	.6857556	.0011875	10.24468	.3906101	2.797863
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.88435	.1813680	.0117807	.0466976	5.386760	.6744450	6.332434
Stddev	.29347	.0076524	.0004195	.0019985	.066043	.0124646	.020459
%RSD	1.340997	4.219263	3.561237	4.279701	1.226026	1.848127	.3230896
#1	21.57051	.1743320	.0121068	.0463317	5.311015	.6618978	6.348204
#2	21.93057	.1802567	.0119280	.0488538	5.432298	.6868253	6.339783
#3	22.15196	.1895153	.0113074	.0449073	5.416967	.6746118	6.309316

Sample Name: L1551-01DUP Acquired: 2/17/2020 20:15:45 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	37.02926	.2284941	3.175067
Stddev	.03776	.0017218	.035670
%RSD	.1019777	.7535493	1.123454

#1	37.06982	.2270857	3.134325
#2	37.02284	.2279829	3.200676
#3	36.99512	.2304136	3.190201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.431	30943.10	9268.693	1031.165	1599.562
Stddev	3.086	56.78	49.044	6.373	3.829
%RSD	.2489841	.1834994	.5291351	.6180399	.2393829

#1	1236.936	30877.97	9232.760	1024.204	1595.672
#2	1242.882	30982.19	9248.753	1036.713	1603.328
#3	1238.476	30969.15	9324.566	1032.577	1599.686

Sample Name: L1551-01LX5 Acquired: 2/17/2020 20:19:48 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208796	-.032217	.2609609	.0327011	.0036808	27.83282	.2640722
Stddev	.0044577	.001177	.0013374	.0036254	.0019949	.48467	.0048373
%RSD	21.34944	3.654695	.5124819	11.08661	54.19716	1.741376	1.831803

#1	.0240000	-.032278	.2624604	.0360085	.0058439	27.27421	.2585131
#2	.0228647	-.031010	.2598915	.0332698	.0032852	28.14172	.2673222
#3	.0157743	-.033363	.2605306	.0288249	.0019134	28.08252	.2663814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016146	.0050583	213.1959	.0751815	.0249866	.1011828	41.77083
Stddev	.0000136	.0002628	4.5756	.0005960	.0005557	.0006837	1.32886
%RSD	.8395350	5.195953	2.146181	.7928204	2.224113	.6757431	3.181315

#1	.0016071	.0053202	207.9223	.0746439	.0248785	.1018182	40.33784
#2	.0016063	.0047945	215.5530	.0750781	.0255884	.1004593	42.01215
#3	.0016302	.0050603	216.1122	.0758225	.0244929	.1012711	42.96249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8229197	38.50191	.1316557	-.000089	1.966244	.0795716	.5425772
Stddev	.0155021	1.04572	.0008464	.000505	.051202	.0051753	.0025838
%RSD	1.883797	2.716013	.6428952	567.7951	2.604030	6.503977	.4762172

#1	.8050261	37.29648	.1326096	-.000166	1.908679	.0763412	.5433386
#2	.8322903	39.04361	.1313631	.000450	1.983350	.0855408	.5446947
#3	.8314427	39.16565	.1309944	-.000551	2.006702	.0768329	.5396982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.070252	.0372639	-.000565	.0094812	1.144432	.1377256	1.118291
Stddev	.137501	.0022760	.000648	.0010600	.023485	.0132792	.004063
%RSD	3.378189	6.107648	114.6419	11.18015	2.052090	9.641787	.3632949

#1	3.920433	.0360780	-.001248	.0083161	1.119960	.1367748	1.114651
#2	4.099639	.0358258	.000042	.0097389	1.146549	.1249474	1.117547
#3	4.190683	.0398879	-.000491	.0103885	1.166787	.1514547	1.122674

Sample Name: L1551-01LX5 Acquired: 2/17/2020 20:19:48 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8928 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.594568	.0431004	.6723899
Stddev	.014187	.0023401	.0114612
%RSD	.2151338	5.429351	1.704545

#1	6.578986	.0417843	.6591623
#2	6.597981	.0417147	.6793666
#3	6.606737	.0458022	.6786408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.320	30561.76	8643.514	1016.573	1829.427
Stddev	3.307	43.09	105.928	6.258	2.413
%RSD	.2717028	.1409785	1.225519	.6156143	.1318941

#1	1213.681	30512.03	8558.207	1010.589	1828.606
#2	1220.143	30587.85	8610.256	1016.056	1832.143
#3	1218.136	30585.40	8762.081	1023.073	1827.532

Sample Name: L1551-01MS Acquired: 2/17/2020 20:23:49 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6374559	1.474120	2.014848	1.305239	.1377968	128.2136
Stddev	.0042607	.005047	.004479	.005450	.0014834	2.0322
%RSD	.6683934	.3423429	.2222985	.4175808	1.076477	1.585041

#1	.6325381	1.469517	2.016347	1.304361	.1394457	125.9084
#2	.6397903	1.473326	2.018385	1.300281	.1365709	128.9864
#3	.6400392	1.479516	2.009812	1.311075	.1373737	129.7461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351662	.1634362	.1875074	851.6497	.5876749	.2754668
Stddev	.024080	.0009402	.0005254	25.2523	.0007125	.0008189
%RSD	1.781493	.5752962	.2802189	2.965108	.1212431	.2972703

#1	1.324479	.1638382	.1879024	822.9701	.5879576	.2757318
#2	1.360188	.1641087	.1869111	861.4292	.5882027	.2761204
#3	1.370319	.1623618	.1877088	870.5496	.5868644	.2745482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6231671	181.3627	3.610989	159.6053	.9176445	.0582549
Stddev	.0016498	3.3644	.052946	2.4690	.0026774	.0009724
%RSD	.2647379	1.855079	1.466234	1.546939	.2917662	1.669252

#1	.6250606	177.6229	3.551063	156.8783	.9147763	.0576435
#2	.6224011	182.3216	3.630470	160.2487	.9180793	.0577450
#3	.6220395	184.1436	3.651435	161.6889	.9200778	.0593762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49654	.5788566	1.819798	28.62903	.3767461	.2945801
Stddev	.26163	.0069164	.001724	.53183	.0068450	.0005486
%RSD	2.275737	1.194836	.0947284	1.857666	1.816875	.1862429

#1	11.20742	.5718150	1.821063	28.04147	.3689391	.2939857
#2	11.56519	.5791141	1.820496	28.76814	.3795808	.2946878
#3	11.71699	.5856406	1.817834	29.07748	.3817184	.2950670

Sample Name: L1551-01MS Acquired: 2/17/2020 20:23:49 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6025523	5.210267	.6656466	F 10.26577	31.94514	.3711001
Stddev	.0014249	.069646	.0064937	.01089	.04189	.0063584
%RSD	.2364701	1.336702	.9755413	.1060770	.1311353	1.713407

#1	.6009378	5.131150	.6632816	10.27295	31.95480	.3637637
#2	.6030851	5.237336	.6729913	10.25324	31.89926	.3745175
#3	.6036339	5.262314	.6606669	10.27112	31.98135	.3750191

Elem	Sr4077
Units	ppm
Avg	2.939389
Stddev	.049411
%RSD	1.681009

#1	2.882359
#2	2.966444
#3	2.969366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.928	30974.62	9144.928	1033.335	1625.174
Stddev	1.237	58.59	35.830	3.836	2.739
%RSD	.1005203	.1891463	.3918014	.3712596	.1685452

#1	1229.647	30918.25	9116.352	1037.113	1622.054
#2	1231.021	30970.41	9133.305	1029.443	1627.184
#3	1232.117	31035.19	9185.126	1033.451	1626.283

Sample Name: L1551-01MSD Acquired: 2/17/2020 20:27:46 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6027582	1.386571	1.854366	1.226814	.1291422	119.5187	1.263239
Stddev	.0058530	.011179	.010700	.004314	.0015829	1.8122	.016351
%RSD	.9710332	.8062276	.5770306	.3516563	1.225722	1.516229	1.294351

#1	.6031466	1.374832	1.852268	1.225484	.1273312	117.5727	1.245820
#2	.5967207	1.387790	1.865960	1.231636	.1298337	119.8256	1.265641
#3	.6084073	1.397090	1.844871	1.223321	.1302618	121.1579	1.278255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1540590	.1743011	816.0145	.5549061	.2573419	.5884041	167.8497
Stddev	.0005784	.0002461	31.0534	.0018217	.0008418	.0005342	2.3068
%RSD	.3754228	.1412105	3.805496	.3282931	.3270964	.0907816	1.374298

#1	.1544799	.1741093	780.5784	.5569940	.2576782	.5888580	165.2151
#2	.1533995	.1742153	828.9861	.5540837	.2579634	.5878155	168.8277
#3	.1542977	.1745786	838.4789	.5536406	.2563839	.5885389	169.5064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.414353	155.6138	.8562057	.0541812	10.73087	.5478534	1.705003
Stddev	.051733	2.2732	.0010924	.0009188	.15564	.0087674	.004187
%RSD	1.515173	1.460768	.1275822	1.695713	1.450384	1.600309	.2455833

#1	3.359210	153.1691	.8572999	.0538219	10.55128	.5377534	1.709623
#2	3.422030	156.0084	.8562021	.0552253	10.81469	.5523050	1.701457
#3	3.461819	157.6638	.8551152	.0534964	10.82663	.5535020	1.703929

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.44670	.3543858	.2771281	.5658112	4.838174	.6258577	9.563870
Stddev	.43209	.0054554	.0015439	.0014875	.070338	.0198601	.017717
%RSD	1.633801	1.539394	.5571138	.2628999	1.453820	3.173268	.1852509

#1	25.94825	.3480865	.2789074	.5674352	4.760976	.6089298	9.543509
#2	26.67693	.3575635	.2761421	.5645147	4.854914	.6477198	9.572326
#3	26.71492	.3575074	.2763348	.5654837	4.898632	.6209235	9.575775

Sample Name: L1551-01MSD Acquired: 2/17/2020 20:27:46 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.87543	.3485494	2.799360
Stddev	.01733	.0049032	.037980
%RSD	.0580240	1.406757	1.356728

#1	29.88669	.3430123	2.759414
#2	29.88413	.3502948	2.803657
#3	29.85547	.3523412	2.835008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.145	31045.88	9101.342	1032.489	1641.144
Stddev	3.776	117.61	16.562	1.545	4.679
%RSD	.3072015	.3788177	.1819726	.1496211	.2851108

#1	1233.140	30996.23	9082.335	1031.551	1646.526
#2	1225.635	30961.24	9112.677	1031.643	1638.042
#3	1228.661	31180.17	9109.013	1034.272	1638.865

Sample Name: L1551-01A Acquired: 2/17/2020 20:31:46 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6080664	1.408357	1.897285	1.246012	.1304970	121.5493	1.276596
Stddev	.0062725	.005135	.002017	.003333	.0045839	2.1496	.024302
%RSD	1.031548	.3645926	.1063271	.2675261	3.512677	1.768482	1.903631

#1	.6084071	1.406537	1.896431	1.249296	.1331454	119.0904	1.248908
#2	.6016305	1.414153	1.899589	1.246110	.1252039	123.0722	1.294391
#3	.6141615	1.404380	1.895836	1.242631	.1331417	122.4853	1.286488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1566969	.1789135	824.3203	.5675268	.2625090	.5998763	170.5705
Stddev	.0016029	.0005365	32.5314	.0019911	.0009806	.0036076	3.5183
%RSD	1.022960	.2998515	3.946455	.3508320	.3735598	.6013831	2.062657

#1	.1569836	.1785441	786.9729	.5680686	.2616754	.6032527	166.7568
#2	.1581371	.1795288	846.4833	.5653209	.2622621	.6003011	171.2649
#3	.1549699	.1786675	839.5047	.5691908	.2635894	.5960752	173.6898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.452671	155.8772	.8746673	.0554696	10.86901	.5568263	1.734031
Stddev	.057712	2.7127	.0019837	.0004288	.21665	.0111769	.004025
%RSD	1.671520	1.740281	.2267890	.7729883	1.993240	2.007243	.2321083

#1	3.386938	152.7832	.8726250	.0550726	10.63133	.5442225	1.734114
#2	3.495028	157.8476	.8747903	.0554118	10.92029	.5655322	1.729966
#3	3.476048	157.0007	.8765866	.0559243	11.05542	.5607243	1.738014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.85690	.3576435	.2819461	.5785997	4.923404	.6505024	9.762352
Stddev	.61275	.0111859	.0008288	.0024692	.086296	.0192104	.026995
%RSD	2.281531	3.127667	.2939412	.4267488	1.752771	2.953161	.2765226

#1	26.17023	.3452502	.2814412	.5781823	4.824953	.6283518	9.764470
#2	27.05253	.3606891	.2814945	.5812510	4.985952	.6605522	9.788225
#3	27.34795	.3669912	.2829025	.5763659	4.959308	.6626032	9.734360

Sample Name: L1551-01A Acquired: 2/17/2020 20:31:46 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8928 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.47198	.3520929	2.824961
Stddev	.01032	.0081152	.051394
%RSD	.0338818	2.304839	1.819299

#1	30.47145	.3428978	2.766240
#2	30.48256	.3582534	2.861757
#3	30.46193	.3551277	2.846885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.997	30938.65	9087.722	1033.170	1633.676
Stddev	.730	55.66	76.641	7.127	.176
%RSD	.0592884	.1799015	.8433499	.6898060	.0107705

#1	1231.147	30892.28	9070.933	1032.328	1633.870
#2	1230.204	31000.37	9020.867	1040.680	1633.526
#3	1231.640	30923.28	9171.366	1026.501	1633.631

Sample Name: L1551-03 Acquired: 2/17/2020 20:35:43 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625290	-.112895	1.441071	-.086950	.0053487	147.0326	1.538265
Stddev	.0023153	.006035	.003815	.010311	.0031856	2.1373	.022980
%RSD	3.702678	5.345950	.2647383	11.85865	59.55876	1.453596	1.493915

#1	.0610052	-.115013	1.437988	-.076797	.0019966	144.8613	1.515902
#2	.0651932	-.106087	1.439887	-.097412	.0083365	147.1026	1.537077
#3	.0613884	-.117586	1.445337	-.086642	.0057130	149.1341	1.561816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089878	.0264348	986.6480	.3619842	.1626478	.5687616	270.8289
Stddev	.0004281	.0006010	31.6685	.0046497	.0005259	.0017304	6.3167
%RSD	4.763502	2.273674	3.209702	1.284495	.3233559	.3042400	2.332353

#1	.0094678	.0270667	952.4811	.3566262	.1620427	.5704718	263.6994
#2	.0088501	.0263673	992.4461	.3649599	.1629947	.5670117	273.0600
#3	.0086455	.0258703	1015.017	.3643665	.1629061	.5688013	275.7272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.482025	181.4125	1.052329	.0044958	11.01440	.4031897	2.703806
Stddev	.069618	3.1971	.004939	.0004995	.24322	.0098327	.012144
%RSD	1.553263	1.762310	.4693199	11.10999	2.208199	2.438734	.4491556

#1	4.408662	178.1685	1.056858	.0042711	10.73640	.3929458	2.695295
#2	4.490246	181.5086	1.047063	.0041481	11.11887	.4040716	2.698409
#3	4.547167	184.5605	1.053065	.0050682	11.18793	.4125518	2.717713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.30665	.1658698	.0147207	.1015487	5.539591	1.478088	6.991443
Stddev	.44081	.0198523	.0002870	.0025166	.080822	.033796	.011448
%RSD	1.976115	11.96862	1.949631	2.478170	1.458984	2.286491	.1637389

#1	21.80155	.1429464	.0146798	.1034236	5.454109	1.446442	6.989772
#2	22.50481	.1772727	.0144563	.1025339	5.549901	1.513687	6.980923
#3	22.61361	.1773902	.0150259	.0986886	5.614763	1.474134	7.003635

Sample Name: L1551-03 Acquired: 2/17/2020 20:35:43 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-01-007 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.27282	.2408952	3.297191
Stddev	.04049	.0045224	.033396
%RSD	.1116307	1.877333	1.012869

#1	36.31949	.2356735	3.261748
#2	36.25191	.2435614	3.301752
#3	36.24706	.2434505	3.328071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.911	31282.21	9327.439	1052.092	1600.115
Stddev	4.113	101.98	48.633	1.692	3.195
%RSD	.3300897	.3260121	.5213958	.1608359	.1996675

#1	1246.467	31399.94	9281.449	1051.884	1601.062
#2	1249.717	31220.85	9378.342	1053.878	1602.730
#3	1241.548	31225.84	9322.526	1050.513	1596.554

Sample Name: L1552-01 Acquired: 2/17/2020 20:39:51 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597268	-.103250	1.112834	-.031568	.0002796	116.1413	1.176757
Stddev	.0058651	.000828	.002828	.009724	.0020142	1.8867	.017095
%RSD	9.819882	.8018673	.2541364	30.80332	720.3443	1.624476	1.452680
#1	.0575323	-.102976	1.115251	-.041435	.0025886	114.4874	1.161327
#2	.0552753	-.102594	1.109724	-.021994	-.000634	115.7403	1.173810
#3	.0663726	-.104180	1.113528	-.031276	-.001116	118.1963	1.195133
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064216	.0180375	819.8742	.2981950	.1102119	.3833877	175.5079
Stddev	.0000806	.0002891	28.1261	.0004874	.0004682	.0019320	3.0128
%RSD	1.255704	1.602635	3.430538	.1634532	.4248584	.5039314	1.716613
#1	.0065124	.0177335	791.6167	.2987498	.1107526	.3845266	172.1448
#2	.0063939	.0180702	820.1388	.2979994	.1099348	.3811569	176.4184
#3	.0063584	.0183089	847.8671	.2978358	.1099485	.3844795	177.9603
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.210783	145.8076	.5165861	.0004548	8.772885	.3524467	1.580007
Stddev	.049961	2.4643	.0033937	.0009808	.144743	.0060887	.004237
%RSD	1.556044	1.690137	.6569401	215.6519	1.649896	1.727554	.2681736
#1	3.170480	144.2435	.5145763	-.000629	8.606002	.3494443	1.577989
#2	3.195186	144.5310	.5146776	.001282	8.864279	.3484424	1.584876
#3	3.266682	148.6483	.5205043	.000711	8.848374	.3594536	1.577155
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.90641	.1397049	.0111446	.0371832	4.403965	.4246004	5.625571
Stddev	.41161	.0105159	.0001774	.0023795	.068197	.0061655	.005905
%RSD	2.298697	7.527232	1.592195	6.399438	1.548535	1.452078	.1049732
#1	17.43432	.1275921	.0112827	.0385731	4.343890	.4276527	5.631332
#2	18.19013	.1464995	.0112065	.0385408	4.389910	.4175041	5.625849
#3	18.09478	.1450230	.0109445	.0344356	4.478094	.4286443	5.619531

Sample Name: L1552-01 Acquired: 2/17/2020 20:39:51 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-01-008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	37.17844	.1883248	2.670537
Stddev	.06570	.0038052	.044795
%RSD	.1767110	2.020535	1.677392

#1	37.25250	.1843475	2.632126
#2	37.15564	.1886964	2.659740
#3	37.12717	.1919306	2.719744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.140	31477.74	9255.717	1062.882	1647.381
Stddev	5.411	33.60	102.303	2.586	5.261
%RSD	.4294348	.1067538	1.105292	.2433015	.3193624

#1	1257.912	31439.83	9186.714	1065.360	1641.712
#2	1266.310	31489.54	9373.253	1060.200	1652.106
#3	1256.199	31503.86	9207.184	1063.086	1648.324

Sample Name: L1552-03 Acquired: 2/17/2020 20:43:54 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-01-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645322	-.104430	1.128497	-.023720	.0007670	115.7058	1.196495
Stddev	.0026540	.009214	.002673	.006883	.0024236	1.7581	.016128
%RSD	4.112688	8.822955	.2368241	29.01723	315.9711	1.519421	1.347921

#1	.0675950	-.114881	1.131228	-.025479	.0021465	113.8615	1.179422
#2	.0629115	-.100932	1.125887	-.029553	-.002031	115.8932	1.198592
#3	.0630900	-.097478	1.128376	-.016128	.002186	117.3626	1.211473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065047	.0189828	978.0631	.2833225	.1071139	.3678540	174.5124
Stddev	.0002569	.0004099	32.0786	.0009694	.0002966	.0013799	2.9652
%RSD	3.949275	2.159321	3.279807	.3421402	.2768725	.3751274	1.699130

#1	.0068009	.0192320	941.6674	.2832018	.1071095	.3665291	171.4276
#2	.0063718	.0185098	990.2985	.2824192	.1074127	.3692830	174.7680
#3	.0063416	.0192068	1002.223	.2843466	.1068196	.3677500	177.3415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.312162	201.1027	.5268143	-.000617	8.615922	.3148722	1.683572
Stddev	.056644	3.2650	.0015127	.000935	.117961	.0045910	.005621
%RSD	1.710194	1.623529	.2871427	151.6979	1.369103	1.458065	.3338767

#1	3.250930	197.6056	.5258636	-.001645	8.484961	.3100787	1.681893
#2	3.322864	201.6316	.5285587	-.000387	8.648975	.3153084	1.689841
#3	3.362692	204.0709	.5260206	.000182	8.713831	.3192296	1.678981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.74934	.1652963	.0098106	.0446980	4.570012	.4762128	5.020214
Stddev	.36206	.0068911	.0007546	.0011735	.078298	.0185978	.016686
%RSD	2.039858	4.168939	7.691847	2.625368	1.713289	3.905366	.3323679

#1	17.33209	.1577095	.0090276	.0443367	4.482245	.4947087	5.011847
#2	17.93528	.1670117	.0098709	.0460097	4.595103	.4575146	5.009368
#3	17.98066	.1711676	.0105333	.0437477	4.632689	.4764152	5.039428

Sample Name: L1552-03 Acquired: 2/17/2020 20:43:54 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-01-008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.26745	.1997005	2.874021
Stddev	.11012	.0045594	.051162
%RSD	.3213430	2.283132	1.780160

#1	34.14491	.1950886	2.818652
#2	34.29930	.1998075	2.883866
#3	34.35812	.2042056	2.919546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.420	30789.53	9162.515	1028.120	1598.236
Stddev	2.397	54.76	8.854	.905	4.153
%RSD	.1954563	.1778439	.0966354	.0879928	.2598183

#1	1227.311	30736.30	9152.301	1027.866	1598.318
#2	1228.244	30845.70	9168.012	1027.369	1602.346
#3	1223.705	30786.59	9167.232	1029.124	1594.043

Sample Name: L1530-06 Acquired: 2/17/2020 20:47:57 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-MCM-2002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963306	-.023936	.6033910	-.097798	-.011408	20.75769
Stddev	.005205	.007498	.0030626	.006762	.002022	.28799
%RSD	.2651248	31.32640	.5075702	6.913758	17.72078	1.387375

#1	1.958829	-.015364	.6067922	-.090540	-.013443	20.42771
#2	1.969017	-.027169	.6025290	-.098934	-.011380	20.88702
#3	1.962072	-.029275	.6008517	-.103919	-.009400	20.95833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.357821	-.003705	.0535759	450.5055	-.081763	.1824998
Stddev	.041985	.000311	.0007371	7.4672	.004810	.0007324
%RSD	1.780674	8.382086	1.375859	1.657526	5.883136	.4013349

#1	2.309522	-.003394	.0544235	441.8844	-.076399	.1817784
#2	2.378348	-.004015	.0530849	454.9459	-.085695	.1824782
#3	2.385594	-.003707	.0532192	454.6862	-.083194	.1832428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3227016	291.5033	F 168.2068	5.708114	.4384247	.0268724
Stddev	.0011010	5.2190	4.7146	.060184	.0018083	.0007574
%RSD	.3411850	1.790385	2.802875	1.054366	.4124506	2.818529

#1	.3216114	285.9059	162.7653	5.638619	.4366905	.0265129
#2	.3226804	292.3680	170.7834	5.742736	.4382846	.0263617
#3	.3238131	296.2360	171.0716	5.742986	.4402990	.0277426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.195727	-.293960	3.700391	3.163610	.0027954	-.002457
Stddev	.049747	.005839	.018206	.049818	.0134746	.000348
%RSD	2.265622	1.986488	.4920069	1.574729	482.0226	14.18383

#1	2.145864	-.287239	3.679486	3.114541	-.008793	-.002273
#2	2.195962	-.297791	3.712765	3.162142	-.000402	-.002239
#3	2.245357	-.296850	3.708922	3.214145	.017581	-.002859

Sample Name: L1530-06 Acquired: 2/17/2020 20:47:57 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-MCM-2002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269755	.0390244	1.168700	5.625578	20.40196	.0371225
Stddev	.0013722	.0012477	.028799	.029783	.03871	.0017456
%RSD	5.086757	3.197167	2.464156	.5294138	.1897508	4.702304

#1	.0270639	.0380109	1.135596	5.594358	20.38416	.0352920
#2	.0255613	.0404179	1.182531	5.628700	20.37534	.0387685
#3	.0283014	.0386443	1.187975	5.653677	20.44637	.0373071

Elem	Sr4077
Units	ppm
Avg	-.026973
Stddev	.001337
%RSD	4.956008

#1	-.026518
#2	-.025924
#3	-.028478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.256	34140.26	9687.058	1146.730	1798.529
Stddev	1.383	53.77	38.680	2.443	2.695
%RSD	.1015845	.1574930	.3992976	.2130519	.1498558

#1	1361.407	34079.71	9670.613	1148.502	1800.579
#2	1362.557	34182.43	9659.318	1143.943	1799.532
#3	1359.804	34158.64	9731.244	1147.746	1795.476

Sample Name: L1530-07 Acquired: 2/17/2020 20:52:01 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-LGAC-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602063	-.058505	.0811985	.0154132	.0008349	12.49486	.1737339
Stddev	.0007951	.000894	.0015113	.0040499	.0028823	.30212	.0035319
%RSD	1.320646	1.527391	1.861278	26.27576	345.2066	2.417984	2.032948

#1	.0607347	-.059500	.0821451	.0199614	-.001433	12.15634	.1698117
#2	.0592919	-.058245	.0794555	.0140810	-.000141	12.59108	.1747273
#3	.0605924	-.057770	.0819948	.0121971	.004078	12.73715	.1766628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101762	.0077893	42.31377	.0956205	.0329987	.4462474	34.07054
Stddev	.0000558	.0002393	1.14981	.0008850	.0002921	.0002093	.75304
%RSD	.5483681	3.072287	2.717350	.9255577	.8852645	.0468943	2.210242

#1	.0101256	.0077477	41.04427	.0946192	.0329637	.4460070	33.20104
#2	.0101670	.0075735	42.61186	.0962982	.0333068	.4463463	34.49833
#3	.0102361	.0080467	43.28518	.0959440	.0327257	.4463889	34.51225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867688	2.575357	.2058528	-.000837	2.078355	.0205196	.1310975
Stddev	.041277	.034846	.0005056	.000244	.035288	.0020583	.0013573
%RSD	2.210077	1.353052	.2455923	29.21545	1.697877	10.03066	1.035340

#1	1.821972	2.535238	.2053146	-.001086	2.037693	.0219326	.1325808
#2	1.878869	2.592765	.2063177	-.000828	2.096406	.0181581	.1299175
#3	1.902222	2.598070	.2059260	-.000597	2.100966	.0214680	.1307943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5949380	.4534945	.0008277	.0206944	2.640691	.5210369	.9855650
Stddev	.0051775	.0044374	.0001625	.0019426	.062797	.0063232	.0075844
%RSD	.8702655	.9784946	19.62958	9.387113	2.378055	1.213573	.7695432

#1	.5890238	.4484589	.0007291	.0228563	2.570277	.5275767	.9768390
#2	.5986526	.4568325	.0010152	.0190954	2.660903	.5205785	.9905717
#3	.5971375	.4551921	.0007388	.0201315	2.690893	.5149553	.9892844

Sample Name: L1530-07 Acquired: 2/17/2020 20:52:01 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-LGAC-200 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.53464	.0056115	.1185523
Stddev	.02669	.0011847	.0030786
%RSD	.1718048	21.11264	2.596823

#1	15.51751	.0051547	.1152482
#2	15.52101	.0047231	.1190685
#3	15.56539	.0069566	.1213402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.531	32901.80	8971.383	1098.571	2081.276
Stddev	.510	77.07	19.580	5.781	2.583
%RSD	.0390663	.2342381	.2182448	.5262677	.1241017

#1	1305.996	32913.55	8989.781	1093.362	2084.252
#2	1307.012	32819.53	8973.563	1104.791	2079.620
#3	1306.585	32972.32	8950.805	1097.561	2079.956

Sample Name: CCV10 Acquired: 2/17/2020 20:55:59 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.827445	4.834813	4.851328	4.879610	4.794182	10.24903	9.921581
Stddev	.038585	.032306	.042362	.049225	.036574	.14725	.364835
%RSD	.7992807	.6681988	.8731970	1.008786	.7628801	1.436676	3.677188

#1	4.821342	4.843869	4.844942	4.875672	4.788221	10.08206	9.504965
#2	4.868718	4.861624	4.896520	4.930685	4.833370	10.30472	10.07578
#3	4.792276	4.798945	4.812521	4.832472	4.760955	10.36031	10.18400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576493	2.498092	24.95728	.9594701	2.445790	1.220037	4.677206
Stddev	.0002647	.008674	.41750	.0012385	.006565	.008966	.073524
%RSD	.1027312	.3472165	1.672847	.1290868	.2684239	.7348882	1.571973

#1	.2574124	2.507818	24.48947	.9597392	2.450795	1.221718	4.600239
#2	.2576006	2.495297	25.09034	.9581191	2.438357	1.228044	4.684660
#3	.2579350	2.491160	25.29202	.9605520	2.448219	1.210350	4.746720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515382	24.88327	2.426345	1.168628	23.74572	2.471232	2.499683
Stddev	.026040	.43618	.016062	.005395	.36493	.045387	.004282
%RSD	1.035232	1.752919	.6619831	.4616439	1.536840	1.836601	.1713054

#1	2.487750	24.39206	2.420750	1.174858	23.33869	2.424189	2.501924
#2	2.518931	25.03249	2.444456	1.165527	24.04369	2.474750	2.494746
#3	2.539466	25.22526	2.413829	1.165500	23.85479	2.514757	2.502380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98803	5.203887	4.852509	4.816416	5.025584	4.881839	4.900555
Stddev	.31735	.004323	.013379	.026396	.083653	.110820	.033459
%RSD	1.322963	.0830812	.2757072	.5480516	1.664540	2.270046	.6827591

#1	23.62509	5.201711	4.867951	4.807289	4.928994	4.758936	4.908342
#2	24.21331	5.201083	4.844422	4.846165	5.073123	4.912432	4.929434
#3	24.12568	5.208866	4.845152	4.795794	5.074636	4.974148	4.863889

Sample Name: CCV10 Acquired: 2/17/2020 20:55:59 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.808976	4.945098	5.066704
Stddev	.024531	.074199	.149940
%RSD	.5101178	1.500447	2.959329

#1	4.837095	4.862353	4.905487
#2	4.797880	5.005717	5.092640
#3	4.791952	4.967223	5.201984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.096	30391.68	8426.163	1010.227	1906.147
Stddev	5.168	57.41	19.568	2.836	10.780
%RSD	.4232228	.1889106	.2322308	.2807523	.5655616

#1	1215.401	30329.24	8403.708	1007.167	1893.891
#2	1222.399	30403.61	8439.571	1010.745	1910.385
#3	1225.488	30442.19	8435.209	1012.769	1914.164

Sample Name: CCB10 Acquired: 2/17/2020 21:00:00 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003821	.0005754	-.001457	.0040173	-.003466	.0382098	-.013753
Stddev	.003353	.0012232	.000423	.0004216	.001215	.0102817	.001036
%RSD	87.75260	212.5850	28.99034	10.49480	35.05487	26.90851	7.531579

#1	-.001310	-.000832	-.001187	.0044643	-.002431	.0312829	-.012939
#2	-.002525	.001178	-.001944	.0039609	-.003164	.0333229	-.013401
#3	-.007628	.001381	-.001241	.0036267	-.004804	.0500235	-.014919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0002202	-.012950	-.001663	-.000316	-.001548	-.000665
Stddev	.000045	.0000626	.000479	.000167	.000282	.000543	.010651
%RSD	212.7511	28.43717	3.698342	10.05843	89.23118	35.09986	1601.358

#1	-.000041	.0001678	-.013501	-.001830	.000003	-.001605	-.012961
#2	.000031	.0002895	-.012636	-.001495	-.000532	-.002060	.005731
#3	-.000054	.0002032	-.012712	-.001664	-.000419	-.000978	.005235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008572	.0391285	-.000801	.0000382	.0651850	-.003402	-.000053
Stddev	.0003958	.0231767	.000167	.0002446	.0106148	.002001	.000425
%RSD	46.16736	59.23214	20.90784	640.7812	16.28417	58.80254	806.3283

#1	.0004251	.0380767	-.000959	.0000254	.0544668	-.001217	.000263
#2	.0012020	.0164957	-.000818	-.000200	.0756933	-.005143	.000114
#3	.0009445	.0628132	-.000626	.000289	.0653950	-.003847	-.000535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763516	.0043945	.0003117	.0009772	-.001016	.0068874	-.000159
Stddev	.0259841	.0017681	.0002409	.0020499	.000890	.0038677	.001382
%RSD	14.73428	40.23397	77.30451	209.7843	87.59687	56.15601	872.1937

#1	.2015081	.0063064	.0005894	-.000204	.000007	.0105878	.000834
#2	.1779347	.0040586	.0001586	-.000209	-.001445	.0028718	-.001738
#3	.1496122	.0028184	.0001870	.003344	-.001611	.0072025	.000428

Sample Name: CCB10 Acquired: 2/17/2020 21:00:00 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8930 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0077348	-.002313	.0000207
Stddev	.0009682	.000779	.0000191
%RSD	12.51776	33.68155	92.31927

#1	.0078433	-.003140	.0000408
#2	.0067169	-.001593	.0000186
#3	.0086442	-.002206	.0000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.937	31672.55	8520.296	1054.123	2100.671
Stddev	8.800	55.44	82.500	6.375	14.940
%RSD	.6929201	.1750384	.9682789	.6047982	.7112063

#1	1269.549	31624.63	8425.390	1047.355	2096.170
#2	1278.924	31659.76	8560.613	1054.999	2117.344
#3	1261.338	31733.27	8574.885	1060.015	2088.499

Sample Name: L1530-08 Acquired: 2/17/2020 21:04:06 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-GS-20021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9814629	-.065422	.2490478	.1073330	-.008478	39.80501
Stddev	.0019553	.005241	.0055376	.0122844	.002782	.58617
%RSD	.1992226	8.011538	2.223529	11.44516	32.81939	1.472595

#1	.9823491	-.062188	.2554349	.1185659	-.005434	39.19411
#2	.9828183	-.062608	.2461162	.0942150	-.009111	39.85811
#3	.9792215	-.071469	.2455922	.1092181	-.010889	40.36283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.96324	-.031275	.0376261	88.02891	.0023235	.1277722
Stddev	1.14944	.000481	.0001360	1.11751	.0015315	.0010279
%RSD	3.287556	1.538348	.3614232	1.269483	65.91423	.8044411

#1	33.68040	-.031175	.0374854	86.78493	.0040522	.1272450
#2	35.30979	-.030853	.0377568	88.35388	.0017820	.1271148
#3	35.89953	-.031799	.0376361	88.94792	.0011363	.1289567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365318	128.6216	F 445.9377	9.912026	.3290044	.0402897
Stddev	.0008420	2.0954	4.5398	.115711	.0018217	.0000651
%RSD	.2502099	1.629143	1.018030	1.167384	.5536861	.1615474

#1	.3369005	126.2024	440.7093	9.778662	.3311075	.0402145
#2	.3371265	129.8669	448.2253	9.971663	.3279184	.0403289
#3	.3355683	129.7956	448.8787	9.985753	.3279873	.0403255

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.116065	F -1.07942	1.245629	32.89986	.1873384	.0804927
Stddev	.036825	.01302	.008408	.46922	.0049939	.0009513
%RSD	1.740271	1.206488	.6750146	1.426194	2.665683	1.181797

#1	2.073690	-1.06670	1.247156	32.36447	.1820898	.0794134
#2	2.140313	-1.07881	1.236562	33.23958	.1920310	.0808557
#3	2.134192	-1.09273	1.253169	33.09551	.1878945	.0812090

Sample Name: L1530-08 Acquired: 2/17/2020 21:04:06 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-GS-20021 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187041	.0905556	2.329217	F 11.26274	4.833891	.0545526
Stddev	.0025501	.0011606	.001769	.03634	.017481	.0016959
%RSD	13.63367	1.281583	.0759389	.3226293	.3616327	3.108659

#1	.0172215	.0914616	2.328361	11.22118	4.826064	.0526946
#2	.0216487	.0909578	2.328039	11.28849	4.853918	.0560171
#3	.0172423	.0892475	2.331251	11.27856	4.821692	.0549461

Elem	Sr4077
Units	ppm
Avg	.7441667
Stddev	.0112736
%RSD	1.514929

#1	.7315838
#2	.7475690
#3	.7533473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.880	32710.92	9137.002	1124.982	1870.666
Stddev	8.449	64.85	40.222	6.546	7.685
%RSD	.6329385	.1982540	.4402134	.5818363	.4108012

#1	1335.330	32785.30	9142.729	1126.820	1872.508
#2	1326.215	32681.29	9174.054	1130.411	1862.228
#3	1343.095	32666.18	9094.223	1117.713	1877.263

Sample Name: L1530-09 Acquired: 2/17/2020 21:08:20 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-VCAG-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164286	-.020971	.0274920	.0268673	-.004747	35.12594	.7765642
Stddev	.0040932	.002254	.0003280	.0026213	.001690	.69604	.0139809
%RSD	24.91501	10.74880	1.193013	9.756615	35.61110	1.981569	1.800353

#1	.0167439	-.020628	.0272790	.0268772	-.005901	34.33987	.7611106
#2	.0121869	-.018908	.0273274	.0242410	-.002807	35.37390	.7802471
#3	.0203550	-.023377	.0278697	.0294836	-.005534	35.66406	.7883350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092751	.0028997	28.31743	.0445940	.0413142	.1672183	9.823393
Stddev	.0001870	.0001666	.51094	.0002116	.0008005	.0005665	.150127
%RSD	2.016451	5.743976	1.804341	.4746047	1.937499	.3387679	1.528256

#1	.0093466	.0028638	27.73084	.0443791	.0405486	.1668006	9.650105
#2	.0094158	.0030813	28.55599	.0446006	.0412485	.1669912	9.914101
#3	.0090629	.0027541	28.66546	.0448023	.0421455	.1678631	9.905972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263082	6.526970	.1734829	.0049406	13.37066	.0353892	.2985358
Stddev	.023676	.140278	.0005917	.0001842	.26304	.0016140	.0018661
%RSD	1.874446	2.149203	.3410618	3.727555	1.967325	4.560677	.6250837

#1	1.236866	6.410137	.1728640	.0049559	13.07085	.0356333	.2982424
#2	1.269473	6.488224	.1740430	.0047493	13.47838	.0368673	.2968339
#3	1.282906	6.682548	.1735416	.0051167	13.56274	.0336671	.3005313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03329	.1373360	.0039525	.0019032	.8194982	.7380133	2.141223
Stddev	.18406	.0011643	.0003899	.0009067	.0152219	.0098459	.001370
%RSD	1.834473	.8477572	9.863631	47.63962	1.857470	1.334103	.0639961

#1	9.82481	.1359916	.0043973	.0029479	.8026970	.7489197	2.139669
#2	10.10179	.1380193	.0037903	.0013221	.8234269	.7353400	2.141742
#3	10.17328	.1379969	.0036700	.0014396	.8323706	.7297801	2.142258

Sample Name: L1530-09 Acquired: 2/17/2020 21:08:20 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-VCAG-200 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.05861	.0310130	.7583281
Stddev	.01507	.0013140	.0160626
%RSD	.1249566	4.237010	2.118162

#1	12.04546	.0295130	.7399636
#2	12.07505	.0315647	.7652596
#3	12.05532	.0319612	.7697611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.406	33497.70	9183.130	1123.256	2070.259
Stddev	9.868	55.15	11.313	7.801	10.203
%RSD	.7323526	.1646444	.1231902	.6944910	.4928496

#1	1351.813	33450.27	9184.980	1121.527	2073.043
#2	1354.303	33484.61	9193.404	1131.776	2078.782
#3	1336.103	33558.22	9171.007	1116.464	2058.953

Sample Name: L1545-01 Acquired: 2/17/2020 21:12:19 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 43ST-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007571	-.087013	.5688325	-.092608	-.009704	109.9227	.8875055
Stddev	.006190	.001567	.0060952	.004925	.000614	2.4620	.0218740
%RSD	81.75849	1.800590	1.071526	5.317842	6.331933	2.239737	2.464667

#1	-.001320	-.087949	.5698511	-.091196	-.009849	107.2904	.8627837
#2	-.013697	-.087886	.5622923	-.088544	-.009029	110.3088	.8953829
#3	-.007695	-.085204	.5743543	-.098085	-.010232	112.1688	.9043497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069450	.0206476	521.8574	.2980958	.1265565	.3473829	253.0687
Stddev	.0001767	.0006991	12.0673	.0030153	.0004984	.0003381	4.1495
%RSD	2.544296	3.385663	2.312373	1.011534	.3938402	.0973161	1.639667

#1	.0068712	.0212604	509.1917	.2976213	.1267083	.3477670	248.5745
#2	.0068171	.0207961	523.1599	.2953459	.1269613	.3471306	253.8772
#3	.0071466	.0198862	533.2206	.3013203	.1259998	.3472510	256.7545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.699516	75.71090	.3714901	.0065117	2.430342	.2953874	1.015298
Stddev	.075186	1.87914	.0041832	.0013020	.077634	.0056136	.007840
%RSD	2.032331	2.481995	1.126046	19.99489	3.194386	1.900403	.7721609

#1	3.619455	73.64199	.3684424	.0050779	2.351605	.2892539	1.022632
#2	3.710468	76.17890	.3697685	.0076203	2.432596	.2966383	1.016228
#3	3.768626	77.31182	.3762593	.0068369	2.506825	.3002700	1.007036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.97091	.0197363	.0041935	.0514426	4.525831	1.470191	6.147807
Stddev	.43233	.0092745	.0002414	.0014003	.101224	.030049	.012627
%RSD	2.547462	46.99212	5.757598	2.722132	2.236584	2.043859	.2053952

#1	16.49570	.0098716	.0040499	.0520985	4.419677	1.444938	6.139441
#2	17.07609	.0210584	.0044722	.0523946	4.536543	1.462212	6.141648
#3	17.34094	.0282787	.0040583	.0498347	4.621273	1.503424	6.162332

Sample Name: L1545-01 Acquired: 2/17/2020 21:12:19 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 43ST-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.536750	.1786739	.9604899
Stddev	.004097	.0044027	.0239086
%RSD	.0479923	2.464118	2.489212

#1	8.532317	.1737204	.9350848
#2	8.537536	.1801602	.9638352
#3	8.540397	.1821411	.9825498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.545	32509.39	9401.949	1086.801	1732.238
Stddev	1.169	148.13	22.388	11.882	3.373
%RSD	.0901453	.4556499	.2381231	1.093302	.1947389

#1	1295.228	32343.49	9409.245	1079.653	1730.829
#2	1296.951	32628.42	9419.778	1080.233	1736.088
#3	1297.457	32556.25	9376.822	1100.517	1729.798

Sample Name: L1545-02 Acquired: 2/17/2020 21:16:15 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 43ST-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474354	-.154404	.8136724	-.068916	-.008788	136.3977	1.361494
Stddev	.0057630	.000937	.0044997	.004897	.005279	2.2382	.019181
%RSD	12.14923	.6067454	.5530161	7.106033	60.07156	1.640972	1.408790

#1	.0540898	-.154288	.8084771	-.069607	-.006782	133.9212	1.339403
#2	.0441578	-.153531	.8163341	-.073431	-.004806	136.9953	1.371160
#3	.0440588	-.155394	.8162060	-.063710	-.014776	138.2764	1.373918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081284	.0266648	1327.893	.3106270	.1495226	.4183774	243.7293
Stddev	.0001916	.0002926	42.349	.0027065	.0015852	.0011366	3.9424
%RSD	2.357340	1.097209	3.189158	.8713155	1.060202	.2716790	1.617549

#1	.0083294	.0270022	1280.375	.3111239	.1484236	.4188842	239.3444
#2	.0079479	.0265113	1341.655	.3077064	.1513398	.4170755	244.8624
#3	.0081078	.0264810	1361.649	.3130506	.1488044	.4191724	246.9811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.760671	153.9932	.4217890	-.001403	3.726030	.3982964	1.369986
Stddev	.055627	2.0008	.0012191	.001473	.073824	.0079833	.003427
%RSD	1.479175	1.299291	.2890201	104.9648	1.981295	2.004354	.2501677

#1	3.702483	151.8929	.4218741	-.003001	3.640892	.3890975	1.370802
#2	3.766207	154.2100	.4229632	-.001108	3.772276	.4034140	1.366224
#3	3.813323	155.8769	.4205296	-.000100	3.764923	.4023776	1.372932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.84175	.0715186	.0058611	.0498243	6.811122	.6520509	6.980317
Stddev	.71807	.0079608	.0003032	.0004819	.117521	.0233512	.022037
%RSD	2.060934	11.13112	5.172772	.9672455	1.725434	3.581190	.3156956

#1	34.02216	.0630473	.0060290	.0503800	6.682085	.6289967	6.955498
#2	35.14286	.0788449	.0055112	.0495709	6.839259	.6514680	6.997587
#3	35.36024	.0726636	.0060433	.0495218	6.912020	.6756881	6.987866

Sample Name: L1545-02 Acquired: 2/17/2020 21:16:15 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 43ST-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.83749	.3472616	2.978100
Stddev	.06615	.0049669	.031100
%RSD	.2014508	1.430296	1.044274

#1	32.76181	.3415475	2.943310
#2	32.88426	.3505449	3.003204
#3	32.86641	.3496924	2.987786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.835	31397.56	9346.880	1049.545	1553.094
Stddev	3.089	46.02	30.297	4.409	9.202
%RSD	.2465971	.1465596	.3241440	.4200558	.5925071

#1	1256.232	31426.89	9313.608	1044.674	1563.594
#2	1252.080	31421.26	9372.879	1050.699	1546.431
#3	1250.193	31344.52	9354.154	1053.262	1549.256

Sample Name: L1547-01 Acquired: 2/17/2020 21:20:20 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973552	-.070327	1.223430	-.097025	-.009829	158.7617
Stddev	.0082895	.003904	.005179	.000938	.000854	2.9641
%RSD	8.514652	5.550744	.4233518	.9666207	8.688007	1.867009

#1	.1061306	-.072287	1.228572	-.095994	-.008848	155.3941
#2	.0896570	-.072862	1.223502	-.097252	-.010404	159.9163
#3	.0962781	-.065831	1.218214	-.097828	-.010235	160.9748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060184	.0083120	.0217336	178.8160	.3116730	.1134676
Stddev	.019079	.0000806	.0008407	3.6785	.0022001	.0006671
%RSD	1.799607	.9693130	3.868239	2.057130	.7058918	.5879561

#1	1.038613	.0083969	.0225252	174.7400	.3091544	.1127277
#2	1.067092	.0082367	.0218245	179.8189	.3126444	.1136518
#3	1.074847	.0083023	.0208512	181.8889	.3132202	.1140233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4587586	252.5647	4.231328	107.4218	.3273655	.0116309
Stddev	.0030702	5.6774	.075341	2.0891	.0012717	.0013702
%RSD	.6692486	2.247896	1.780560	1.944732	.3884780	11.78087

#1	.4610780	246.0599	4.147254	105.1185	.3280872	.0101231
#2	.4599209	255.1104	4.254001	107.9528	.3258971	.0128000
#3	.4552769	256.5236	4.292729	109.1942	.3281122	.0119696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.836393	.4325257	1.538992	16.99769	-.016018	.0077921
Stddev	.045663	.0077593	.003682	.43407	.015063	.0005715
%RSD	2.486583	1.793959	.2392185	2.553723	94.03559	7.334059

#1	1.783670	.4235735	1.535029	16.49677	-.033081	.0075037
#2	1.862150	.4366844	1.542306	17.26334	-.010407	.0084503
#3	1.863360	.4373192	1.539641	17.23296	-.004566	.0074223

Sample Name: L1547-01 Acquired: 2/17/2020 21:20:20 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607877	3.553940	1.992827	F 12.17626	4.312610	.1417579
Stddev	.0017929	.048643	.035912	.01981	.016733	.0024585
%RSD	2.949391	1.368693	1.802056	.1627325	.3880110	1.734278

#1	.0623243	3.499212	2.033909	12.18750	4.330676	.1389202
#2	.0588180	3.570366	1.977175	12.18789	4.297642	.1432449
#3	.0612210	3.592244	1.967398	12.15338	4.309512	.1431087

Elem	Sr4077
Units	ppm
Avg	-.034230
Stddev	.001954
%RSD	5.707535

#1	-.032013
#2	-.035699
#3	-.034978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.266	33879.37	9620.535	1131.511	1819.829
Stddev	4.675	124.12	26.957	1.796	4.519
%RSD	.3460037	.3663551	.2802031	.1586818	.2483023

#1	1353.679	34021.64	9589.799	1133.153	1819.449
#2	1345.878	33793.19	9631.638	1129.593	1815.513
#3	1354.243	33823.29	9640.167	1131.785	1824.526

Sample Name: L1547-02 Acquired: 2/17/2020 21:24:17 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324918	-.157004	1.185035	-.097353	-.012881	151.1068	1.600411
Stddev	.0023893	.007226	.002427	.005119	.003596	.5917	.002920
%RSD	7.353501	4.602711	.2048008	5.258525	27.91571	.3915804	.1824273

#1	.0311063	-.162803	1.183976	-.103250	-.009007	150.4349	1.598193
#2	.0352507	-.148909	1.187811	-.094762	-.013524	151.5499	1.603719
#3	.0311185	-.159302	1.183317	-.094047	-.016112	151.3357	1.599321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098369	.0255397	654.4192	.3228638	.1763499	.6019373	272.9961
Stddev	.0003553	.0002630	2.8506	.0013564	.0007215	.0044742	1.1529
%RSD	3.611878	1.029845	.4355969	.4201278	.4091526	.7433074	.4223230

#1	.0094465	.0255570	651.2309	.3239350	.1757250	.5977598	271.8599
#2	.0101413	.0252685	655.3047	.3213386	.1761849	.6013935	274.1651
#3	.0099228	.0257937	656.7220	.3233177	.1771396	.6066586	272.9632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.527566	150.5155	.4412094	.0072029	2.993027	.5022813	1.826738
Stddev	.020999	.6648	.0005114	.0005828	.011583	.0037870	.005622
%RSD	.3798981	.4417128	.1159000	8.090850	.3870125	.7539571	.3077755

#1	5.504475	149.8216	.4417018	.0065515	3.006102	.4980706	1.821412
#2	5.545520	151.1468	.4412453	.0076747	2.988932	.5054084	1.832616
#3	5.532703	150.5783	.4406810	.0073827	2.984048	.5033648	1.826185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.41956	.0301659	.0097931	.0865329	7.326186	1.084613	7.327467
Stddev	.15098	.0021227	.0009385	.0025312	.029603	.016783	.018579
%RSD	.4657182	7.036821	9.583548	2.925107	.4040732	1.547389	.2535527

#1	32.49928	.0293635	.0101202	.0849893	7.292462	1.066531	7.335516
#2	32.51397	.0325729	.0105244	.0851553	7.338214	1.099692	7.306221
#3	32.24542	.0285613	.0087348	.0894541	7.347882	1.087617	7.340664

Sample Name: L1547-02 Acquired: 2/17/2020 21:24:17 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.52155	.2096664	1.894316
Stddev	.01318	.0005748	.004887
%RSD	.0907528	.2741688	.2579702

#1	14.53010	.2090068	1.888852
#2	14.52817	.2099312	1.898269
#3	14.50637	.2100610	1.895826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.065	32971.18	9580.925	1103.761	1683.024
Stddev	3.963	81.59	18.409	5.257	3.439
%RSD	.3020659	.2474710	.1921382	.4762868	.2043556

#1	1316.217	32924.52	9599.705	1105.813	1686.928
#2	1311.658	32923.62	9580.159	1097.787	1681.706
#3	1308.322	33065.39	9562.912	1107.682	1680.439

Sample Name: L1547-03 Acquired: 2/17/2020 21:28:33 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020386	-.081994	.7505663	-.098688	-.005597	76.73992	.6838519
Stddev	.001861	.003864	.0034758	.005385	.000191	1.62293	.0155641
%RSD	9.128806	4.712931	.4630902	5.456261	3.414600	2.114844	2.275947

#1	-.018251	-.085079	.7498594	-.092642	-.005456	74.96146	.6666203
#2	-.021663	-.083245	.7474982	-.100458	-.005521	77.11758	.6880466
#3	-.021244	-.077660	.7543412	-.102966	-.005815	78.14072	.6968887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058683	.0111358	24.73950	.2176941	.1010533	.2322126	198.6745
Stddev	.0002509	.0004992	.62098	.0015688	.0007098	.0015728	4.1949
%RSD	4.276186	4.482654	2.510084	.7206398	.7024284	.6773125	2.111454

#1	.0060222	.0116974	24.05767	.2170783	.1015832	.2340033	194.0612
#2	.0055787	.0109676	24.88820	.2165265	.1002468	.2315797	199.7022
#3	.0060039	.0107425	25.27264	.2194773	.1013298	.2310549	202.2600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.295034	27.12507	.2736875	.0081064	1.371048	.3335743	.6549600
Stddev	.100773	.52594	.0020644	.0006643	.017515	.0079221	.0017321
%RSD	2.346271	1.938941	.7543096	8.195049	1.277488	2.374911	.2644567

#1	4.184700	26.53765	.2749239	.0075592	1.351275	.3247607	.6551527
#2	4.318183	27.28532	.2713043	.0079143	1.377257	.3358598	.6531396
#3	4.382218	27.55224	.2748344	.0088456	1.384613	.3401024	.6565876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.22093	-.032309	.0067870	.0227845	4.153236	2.727232	4.345683
Stddev	.32015	.008001	.0001817	.0004472	.083833	.082591	.013933
%RSD	2.251283	24.76455	2.677588	1.962667	2.018507	3.028388	.3206177

#1	13.85793	-.041540	.0069938	.0231286	4.060179	2.820513	4.343692
#2	14.34186	-.027373	.0066524	.0229458	4.176670	2.663407	4.332852
#3	14.46300	-.028013	.0067150	.0222790	4.222859	2.697776	4.360504

Sample Name: L1547-03 Acquired: 2/17/2020 21:28:33 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3570099	.0924430	-.071083
Stddev	.0090086	.0023665	.001229
%RSD	2.523334	2.559924	1.729087

#1	.3580775	.0900512	-.069687
#2	.3475151	.0947833	-.071558
#3	.3654371	.0924946	-.072003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.902	34936.54	9596.913	1172.080	1975.351
Stddev	4.378	71.72	37.614	5.743	7.191
%RSD	.3138485	.2052915	.3919350	.4899654	.3640337

#1	1398.227	34995.03	9634.018	1173.650	1982.157
#2	1396.537	34958.06	9597.911	1165.715	1976.067
#3	1389.942	34856.52	9558.810	1176.874	1967.829

Sample Name: L1547-07 Acquired: 2/17/2020 21:32:30 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031895	-.086059	3.783894	-.222936	-.001249	173.2053
Stddev	.004158	.001007	.011907	.011917	.003861	2.0682
%RSD	13.03553	1.170661	.3146660	5.345673	309.1565	1.194088

#1	-.032659	-.084959	3.774168	-.218742	-.000715	170.9122
#2	-.027408	-.086937	3.780340	-.213683	-.005350	173.7744
#3	-.035617	-.086281	3.797172	-.236383	.002317	174.9295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.838807	.0118259	.0311236	17.62375	.3793141	.1831063
Stddev	.024702	.0000790	.0011077	.35101	.0040513	.0002912
%RSD	1.343388	.6682023	3.558992	1.991687	1.068058	.1590338

#1	1.813807	.0117385	.0323522	17.21853	.3789641	.1827715
#2	1.839412	.0118470	.0308173	17.83399	.3835291	.1833007
#3	1.863201	.0118923	.0302013	17.81872	.3754492	.1832467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4874761	386.6488	6.723251	44.43110	.4749112	.0203847
Stddev	.0006178	5.9208	.111179	.79423	.0018623	.0009174
%RSD	.1267451	1.531312	1.653646	1.787560	.3921355	4.500449

#1	.4872699	380.5128	6.605122	43.53791	.4759923	.0194888
#2	.4869877	387.1056	6.738786	44.69751	.4759804	.0203431
#3	.4881706	392.3280	6.825845	45.05787	.4727608	.0213222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592057	.6941574	2.256350	17.56623	-.053946	.0047796
Stddev	.055013	.0154466	.008522	.37544	.019128	.0008326
%RSD	2.122367	2.225229	.3777112	2.137284	35.45783	17.42058

#1	2.531199	.6789753	2.252693	17.13293	-.069680	.0052442
#2	2.606717	.6936415	2.266091	17.77096	-.059505	.0038183
#3	2.638254	.7098556	2.250267	17.79480	-.032655	.0052762

Sample Name: L1547-07 Acquired: 2/17/2020 21:32:30 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924918	5.012885	2.577765	F 10.61525	2.074381	.1475419
Stddev	.0010389	.058233	.058403	.01398	.006400	.0029898
%RSD	1.123200	1.161666	2.265626	.1317319	.3085214	2.026407

#1	.0914097	4.946389	2.622312	10.60124	2.072050	.1445232
#2	.0925844	5.037487	2.599339	10.61528	2.081620	.1476006
#3	.0934812	5.054780	2.511645	10.62921	2.069473	.1505019

Elem	Sr4077
Units	ppm
Avg	-.243315
Stddev	.004171
%RSD	1.714069

#1	-.238952
#2	-.243731
#3	-.247262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.619	37241.15	10432.41	1254.562	1921.015
Stddev	2.613	26.59	30.72	6.103	4.617
%RSD	.1748182	.0714116	.2944718	.4864705	.2403256

#1	1497.565	37220.13	10397.95	1249.446	1926.198
#2	1493.710	37232.27	10442.35	1261.317	1917.343
#3	1492.582	37271.05	10456.93	1252.924	1919.503

Sample Name: L1547-08 Acquired: 2/17/2020 21:36:25 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046586	-.075273	2.316131	-.188439	-.007587	147.1519	1.938301
Stddev	.006380	.001082	.011393	.003581	.001007	2.7914	.043732
%RSD	13.69600	1.437567	.4918912	1.900403	13.26771	1.896952	2.256216

#1	-.039280	-.076512	2.326420	-.184458	-.008360	144.0883	1.888665
#2	-.049410	-.074794	2.303887	-.191399	-.007952	147.8164	1.955072
#3	-.051066	-.074513	2.318086	-.189458	-.006449	149.5512	1.971165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101460	.0236941	19.03892	.5124917	.1527991	.4901820	332.9921
Stddev	.0000666	.0003838	.53255	.0051400	.0001189	.0033605	6.4746
%RSD	.6565082	1.619922	2.797176	1.002940	.0777830	.6855519	1.944372

#1	.0101969	.0240609	18.47585	.5168254	.1528104	.4940271	325.9222
#2	.0101705	.0237263	19.10639	.5138367	.1526750	.4887113	334.4219
#3	.0100706	.0232953	19.53453	.5068129	.1529119	.4878076	338.6324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.597532	36.40791	.4458343	.0162304	2.677574	.5363034	1.504962
Stddev	.147826	.86379	.0004311	.0008886	.064447	.0106126	.004847
%RSD	2.240626	2.372523	.0967023	5.474986	2.406911	1.978836	.3220602

#1	6.433123	35.43555	.4459793	.0152704	2.604577	.5252259	1.505542
#2	6.639994	36.70172	.4453493	.0163964	2.701544	.5373043	1.499852
#3	6.719481	37.08646	.4461742	.0170242	2.726601	.5463801	1.509493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.95677	-.049468	.0004684	.0540644	4.469000	2.096119	7.784128
Stddev	.32175	.021110	.0003217	.0015086	.086190	.049462	.027234
%RSD	2.305336	42.67298	68.67366	2.790290	1.928614	2.359699	.3498665

#1	13.60738	-.072721	.0007101	.0524010	4.373518	2.134329	7.809260
#2	14.02207	-.044174	.0005917	.0553438	4.492430	2.113775	7.755192
#3	14.24086	-.031510	.0001033	.0544486	4.541052	2.040251	7.787931

Sample Name: L1547-08 Acquired: 2/17/2020 21:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.239421	.1463561	-.203026
Stddev	.005579	.0026823	.004287
%RSD	.4501252	1.832691	2.111379

#1	1.234959	.1434089	-.198539
#2	1.245676	.1486543	-.203461
#3	1.237629	.1470052	-.207079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.829	36422.76	10119.63	1223.085	1929.383
Stddev	2.772	51.05	19.42	8.775	1.309
%RSD	.1903833	.1401604	.1919331	.7174081	.0678367

#1	1458.568	36364.21	10126.89	1232.663	1928.717
#2	1453.026	36446.14	10097.62	1221.156	1930.891
#3	1455.892	36457.94	10134.37	1215.435	1928.541

Sample Name: L1547-09 Acquired: 2/17/2020 21:40:19 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153034	-.095828	.3003538	-.365323	-.032441	198.4215	1.159900
Stddev	.002647	.003281	.0046839	.003776	.003219	3.8888	.021790
%RSD	1.729386	3.424309	1.559448	1.033510	9.923730	1.959877	1.878620

#1	-.155374	-.092242	.3040288	-.361228	-.031410	194.3024	1.136901
#2	-.153568	-.098680	.2950798	-.366073	-.036050	198.9327	1.162563
#3	-.150162	-.096563	.3019529	-.368667	-.029864	202.0295	1.180236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164288	.0360968	13.12837	.5279374	.2604970	.3874368	593.0223
Stddev	.0005985	.0011409	.33809	.0011864	.0007070	.0023585	10.2084
%RSD	3.643178	3.160658	2.575296	.2247138	.2714142	.6087534	1.721423

#1	.0171156	.0373517	12.77829	.5269219	.2598778	.3900486	582.4428
#2	.0160180	.0358167	13.15378	.5292414	.2612674	.3867994	593.8102
#3	.0161529	.0351220	13.45304	.5276489	.2603459	.3854625	602.8140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.22959	37.11178	.5055673	.0298912	1.957969	.8846348	1.096995
Stddev	.40618	.69130	.0003767	.0016797	.039583	.0116235	.003648
%RSD	2.007854	1.862747	.0745099	5.619439	2.021651	1.313935	.3325826

#1	19.78547	36.40565	.5052323	.0280351	1.915429	.8712962	1.101089
#2	20.32107	37.14246	.5059751	.0303320	1.964759	.8900132	1.095812
#3	20.58223	37.78722	.5054946	.0313066	1.993717	.8925951	1.094086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.35637	-.082279	-.001308	.0318483	6.499074	3.503747	6.102170
Stddev	.37591	.031882	.000247	.0024687	.118693	.104775	.007815
%RSD	2.047848	38.74894	18.89336	7.751332	1.826312	2.990374	.1280764

#1	17.96927	-.115155	-.001068	.0306818	6.374539	3.620218	6.097414
#2	18.37984	-.080188	-.001562	.0301790	6.511781	3.417161	6.111190
#3	18.71999	-.051494	-.001295	.0346840	6.610903	3.473862	6.097906

Sample Name: L1547-09 Acquired: 2/17/2020 21:40:19 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6838719	.1468708	-.451578
Stddev	.0151732	.0033390	.007364
%RSD	2.218724	2.273438	1.630820

#1	.6725966	.1434286	-.444297
#2	.7011232	.1470877	-.451414
#3	.6778958	.1500961	-.459023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.332	35063.84	9921.354	1173.222	1898.006
Stddev	5.884	54.50	10.642	.466	5.553
%RSD	.4193164	.1554447	.1072627	.0397447	.2925929

#1	1403.899	35003.82	9911.256	1173.338	1899.564
#2	1408.912	35077.46	9920.339	1173.619	1902.615
#3	1397.184	35110.25	9932.467	1172.708	1891.841

Sample Name: CCV11 Acquired: 2/17/2020 21:44:11 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893578	4.875220	4.881601	4.908307	4.824549	10.22706	9.925620
Stddev	.011932	.008236	.006664	.026693	.016278	.12027	.343160
%RSD	.2438309	.1689416	.1365114	.5438383	.3374069	1.176003	3.457315

#1	4.883416	4.879649	4.888952	4.896053	4.806037	10.11199	9.547180
#2	4.890601	4.880294	4.879894	4.938928	4.830986	10.21726	10.01313
#3	4.906716	4.865717	4.875956	4.889941	4.836625	10.35193	10.21656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580501	2.520616	24.84395	.9519335	2.473383	1.231306	4.724730
Stddev	.0007951	.013279	.43181	.0026509	.012018	.004111	.084442
%RSD	.3081032	.5268296	1.738086	.2784753	.4859023	.3339062	1.787242

#1	.2588587	2.528625	24.38536	.9489494	2.477238	1.226560	4.628429
#2	.2572693	2.505288	24.90373	.9540162	2.459910	1.233587	4.786109
#3	.2580224	2.527935	25.24275	.9528348	2.483000	1.233772	4.759654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510949	24.95566	2.446291	1.170976	23.72988	2.476222	2.491552
Stddev	.023888	.43859	.004477	.001165	.30911	.033182	.018739
%RSD	.9513629	1.757490	.1830230	.0995057	1.302636	1.340017	.7520817

#1	2.487485	24.45001	2.450904	1.172047	23.37295	2.438436	2.469917
#2	2.510123	25.23296	2.446008	1.169735	23.90736	2.489618	2.502129
#3	2.535240	25.18402	2.441962	1.171145	23.90934	2.500612	2.502611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02663	5.206523	4.907779	4.829471	5.016021	4.894509	4.917990
Stddev	.17913	.033644	.022982	.011451	.067249	.076307	.013018
%RSD	.7455649	.6461857	.4682788	.2371137	1.340684	1.559030	.2647019

#1	23.83717	5.237986	4.902309	4.840039	4.944465	4.807280	4.907188
#2	24.19325	5.171057	4.888026	4.817304	5.025682	4.948900	4.914337
#3	24.04947	5.210526	4.933003	4.831069	5.077918	4.927346	4.932444

Sample Name: CCV11 Acquired: 2/17/2020 21:44:11 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8930 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.790532	4.924892	5.144746
Stddev	.013178	.046848	.137516
%RSD	.2750803	.9512409	2.672942

#1	4.778350	4.875180	4.991309
#2	4.804519	4.931276	5.186061
#3	4.788727	4.968220	5.256869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.318	30696.06	8501.369	1017.686	1899.249
Stddev	5.524	90.52	25.862	8.443	10.125
%RSD	.4545164	.2948955	.3042093	.8296141	.5331055

#1	1213.660	30725.78	8474.402	1027.093	1890.762
#2	1221.480	30594.41	8525.963	1010.765	1910.456
#3	1210.812	30767.98	8503.743	1015.201	1896.528

Sample Name: CCB11 Acquired: 2/17/2020 21:48:13 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000452	.0026203	-.002280	.0009916	-.005079	.0386672	-.013652
Stddev	.001399	.0013624	.001105	.0012434	.000116	.0037559	.000893
%RSD	309.9032	51.99225	48.46455	125.3942	2.288369	9.713366	6.538680

#1	-.001653	.0041893	-.001477	.0001389	-.004946	.0429918	-.013986
#2	.001085	.0019345	-.003540	.0024183	-.005135	.0367885	-.014329
#3	-.000787	.0017371	-.001822	.0004176	-.005157	.0362214	-.012640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000498	.0004859	-.022212	-.001336	.0000800	-.000733	.0035535
Stddev	.0000465	.0000991	.008480	.000276	.0002171	.000528	.0042189
%RSD	93.46174	20.39004	38.17671	20.67582	271.3627	72.02367	118.7248

#1	-.000004	.0005484	-.030782	-.001184	.0002665	-.000688	.0043752
#2	.000074	.0005377	-.013826	-.001168	.0001319	-.001281	.0073011
#3	.000080	.0003717	-.022027	-.001654	-.000158	-.000229	-.001016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007084	.0269267	-.000987	.0001673	.0558150	-.001846	.0001472
Stddev	.0004386	.0267288	.000210	.0004372	.0043065	.001903	.0004253
%RSD	61.90858	99.26500	21.30308	261.3340	7.715691	103.0865	289.0315

#1	.0007382	.0017722	-.000894	.0004881	.0558006	-.000288	.0002814
#2	.0011313	.0240164	-.000839	-.000331	.0601287	-.003967	.0004892
#3	.0002557	.0549916	-.001228	.000344	.0515157	-.001283	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984572	.0051802	.0003218	.0005606	-.001219	.0241358	.0007746
Stddev	.0257450	.0019594	.0004322	.0002603	.000673	.0098486	.0015613
%RSD	12.97256	37.82469	134.3043	46.43132	55.26397	40.80481	201.5493

#1	.2269029	.0052527	.0006254	.0002680	-.001440	.0343770	.0003976
#2	.1767553	.0071023	.0005131	.0007664	-.000462	.0147334	.0024899
#3	.1917134	.0031856	-.000173	.0006474	-.001753	.0232971	-.000564

Sample Name: CCB11 Acquired: 2/17/2020 21:48:13 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16021 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055177	-.003132	.0000994
Stddev	.0051859	.000919	.0001076
%RSD	93.98632	29.32872	108.2531

#1	.0022516	-.003961	-.000024
#2	.0028041	-.003291	.000150
#3	.0114973	-.002145	.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.056	32014.01	8532.710	1061.082	2113.044
Stddev	7.280	78.30	74.485	9.082	7.587
%RSD	.5709790	.2445691	.8729294	.8559270	.3590397

#1	1282.737	32052.27	8455.459	1051.108	2117.905
#2	1274.175	31923.95	8538.592	1068.874	2116.925
#3	1268.256	32065.83	8604.079	1063.264	2104.302

Sample Name: L1547-13 Acquired: 2/17/2020 21:52:18 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2227678	-.030973	2.257207	-.120552	-.014765	217.7095
Stddev	.0013469	.003544	.009598	.005579	.003310	3.8792
%RSD	.6046078	11.44182	.4252020	4.627754	22.41993	1.781815

#1	.2216874	-.030397	2.252540	-.118548	-.011895	213.8943
#2	.2242768	-.034770	2.268246	-.126856	-.018386	217.5846
#3	.2223391	-.027753	2.250836	-.116252	-.014012	221.6496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6337843	.0080352	.0183204	9.502182	.2766881	.0815588
Stddev	.0126231	.0000648	.0003389	.195963	.0024597	.0007642
%RSD	1.991706	.8069197	1.849917	2.062297	.8889845	.9369523

#1	.6206182	.0080929	.0186646	9.316347	.2778577	.0812626
#2	.6349513	.0080478	.0183096	9.483293	.2783447	.0824267
#3	.6457834	.0079650	.0179870	9.706905	.2738618	.0809871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6601734	240.9435	3.333523	24.70116	.2841481	.0170032
Stddev	.0013702	3.4338	.063552	.47738	.0013430	.0007707
%RSD	.2075577	1.425133	1.906441	1.932630	.4726422	4.532622

#1	.6617507	237.0722	3.272686	24.20666	.2845884	.0163177
#2	.6594932	242.1374	3.328404	24.73749	.2826402	.0168546
#3	.6592763	243.6211	3.399480	25.15934	.2852156	.0178374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.176889	.5207805	.9541071	6.965443	-.026610	.0138515
Stddev	.039736	.0094918	.0058202	.133966	.010153	.0001034
%RSD	1.825355	1.822613	.6100127	1.923295	38.15392	.7468232

#1	2.131016	.5111652	.9579382	6.813409	-.037185	.0138755
#2	2.198957	.5210326	.9569735	7.066182	-.025705	.0139408
#3	2.200692	.5301438	.9474097	7.016738	-.016940	.0137382

Sample Name: L1547-13 Acquired: 2/17/2020 21:52:18 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582304	2.276805	2.757436	F 19.41702	5.507948	.1446800
Stddev	.0028511	.040725	.016533	.00450	.007754	.0059145
%RSD	4.896185	1.788683	.5995634	.0231747	.1407864	4.087972

#1	.0605354	2.232364	2.743726	19.41948	5.514584	.1378511
#2	.0550423	2.285712	2.752787	19.41183	5.509837	.1481672
#3	.0591135	2.312339	2.775795	19.41976	5.499424	.1480217

Elem	Sr4077
Units	ppm
Avg	-.180079
Stddev	.001779
%RSD	.9876310

#1	-.178059
#2	-.180769
#3	-.181408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.231	35336.88	9785.166	1193.656	1972.649
Stddev	3.330	179.52	68.198	15.669	5.189
%RSD	.2336752	.5080302	.6969571	1.312657	.2630497

#1	1421.579	35131.99	9744.546	1180.961	1966.754
#2	1428.101	35412.04	9863.902	1211.167	1976.526
#3	1426.012	35466.60	9747.051	1188.839	1974.666

Sample Name: L1547-14 Acquired: 2/17/2020 21:56:13 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180327	-.057772	.3940184	-.038750	-.007408	102.4948	.5940766
Stddev	.0065386	.002557	.0027839	.003538	.000542	2.3348	.0145987
%RSD	36.25984	4.426473	.7065329	9.129629	7.311395	2.277982	2.457374

#1	.0255429	-.060724	.3932343	-.042034	-.007351	99.8966	.5777620
#2	.0136057	-.056335	.3971102	-.035004	-.007975	103.1706	.5985600
#3	.0149495	-.056256	.3917106	-.039213	-.006897	104.4171	.6059078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055495	.0090264	52.78867	.1114015	.0581985	.1419185	128.6426
Stddev	.0003197	.0004794	1.35084	.0001149	.0003635	.0009905	2.6823
%RSD	5.760878	5.311538	2.558951	.1031735	.6245041	.6979525	2.085075

#1	.0053352	.0092705	51.32186	.1112690	.0578034	.1423336	125.6094
#2	.0059170	.0093346	53.06262	.1114622	.0585186	.1426338	129.6162
#3	.0053963	.0084740	53.98153	.1114735	.0582736	.1407879	130.7020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.529224	22.83253	.1597182	.0038502	10.77431	.1922167	1.347731
Stddev	.113145	.53911	.0007068	.0009229	.27741	.0063578	.005846
%RSD	2.498107	2.361132	.4425229	23.96981	2.574751	3.307634	.4337674

#1	4.402916	22.21123	.1593288	.0029881	10.45598	.1850813	1.354018
#2	4.563454	23.10964	.1605340	.0037387	10.90251	.1942890	1.342459
#3	4.621302	23.17672	.1592916	.0048238	10.96443	.1972799	1.346716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.909209	.0048578	.0011013	.0208616	2.851450	4.797591	5.446683
Stddev	.229337	.0062435	.0006423	.0005309	.066319	.059318	.007466
%RSD	3.319292	128.5256	58.31952	2.544835	2.325791	1.236415	.1370683

#1	6.647987	-.002344	.0017659	.0207165	2.778418	4.729097	5.439806
#2	7.002173	.008752	.0004840	.0204184	2.868018	4.832096	5.445619
#3	7.077469	.008165	.0010539	.0214500	2.907915	4.831580	5.454623

Sample Name: L1547-14 Acquired: 2/17/2020 21:56:13 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3885712	.0624610	.1017305
Stddev	.0074835	.0017925	.0022621
%RSD	1.925891	2.869754	2.223619

#1	.3855906	.0603950	.0991445
#2	.3970857	.0633867	.1027052
#3	.3830374	.0636014	.1033419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.785	34691.21	9516.244	1164.185	1955.614
Stddev	1.200	57.82	24.688	7.013	1.850
%RSD	.0865660	.1666830	.2594254	.6024285	.0945794

#1	1384.410	34694.81	9524.490	1161.274	1953.489
#2	1386.616	34747.16	9535.753	1172.185	1956.856
#3	1386.329	34631.68	9488.489	1159.096	1956.498

Sample Name: L1547-15 Acquired: 2/17/2020 22:00:11 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1770631	-.041435	1.969031	-.096410	-.013419	231.7203
Stddev	.0071361	.007031	.004755	.005691	.001987	3.8487
%RSD	4.030257	16.96925	.2415004	5.902480	14.80898	1.660941

#1	.1791396	-.034856	1.974342	-.102002	-.011128	227.3895
#2	.1829306	-.048845	1.965169	-.096601	-.014448	233.0221
#3	.1691190	-.040604	1.967581	-.090626	-.014681	234.7493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.255122	.0088453	.0226537	163.6453	.2722528	.1129257
Stddev	.042606	.0003268	.0007603	2.8258	.0008641	.0004309
%RSD	1.889300	3.694338	3.356072	1.726771	.3173750	.3816147

#1	2.207178	.0091527	.0234489	160.4082	.2719485	.1129610
#2	2.269539	.0088812	.0225784	164.9092	.2715821	.1133379
#3	2.288649	.0085021	.0219339	165.6185	.2732279	.1124782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437596	259.0386	8.326356	118.6638	.3203287	.0132440
Stddev	.0029152	5.6483	.139205	1.9420	.0019313	.0009348
%RSD	.6569381	2.180470	1.671862	1.636560	.6029125	7.058577

#1	.4453531	252.8256	8.170827	116.5542	.3186512	.0122201
#2	.4455307	260.4270	8.368964	119.0603	.3198950	.0134599
#3	.4403949	263.8632	8.439278	120.3770	.3224400	.0140520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.975788	.3841599	1.138659	8.715266	-.007453	.0053430
Stddev	.073580	.0109489	.004838	.247323	.021208	.0006130
%RSD	2.472616	2.850085	.4249014	2.837819	284.5457	11.47368

#1	2.890831	.3717443	1.137788	8.431402	-.031314	.0053373
#2	3.019130	.3883016	1.143874	8.884302	-.000296	.0059588
#3	3.017402	.3924337	1.134317	8.830095	.009250	.0047328

Sample Name: L1547-15 Acquired: 2/17/2020 22:00:11 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542547	2.639273	2.156324	F 15.75898	7.258628	.1714735
Stddev	.0017029	.044035	.034474	.02994	.026846	.0040409
%RSD	3.138780	1.668447	1.598753	.1899753	.3698443	2.356548

#1	.0541442	2.588426	2.145735	15.72540	7.243320	.1668122
#2	.0526097	2.664780	2.194851	15.76863	7.242937	.1736249
#3	.0560102	2.664614	2.128386	15.78290	7.289626	.1739836

Elem	Sr4077
Units	ppm
Avg	-.053212
Stddev	.002332
%RSD	4.382115

#1	-.050800
#2	-.053382
#3	-.055454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.932	34353.80	9784.601	1162.418	1813.426
Stddev	5.091	34.26	65.079	9.062	1.612
%RSD	.3675702	.0997209	.6651146	.7795789	.0888986

#1	1385.430	34331.22	9714.232	1171.986	1813.632
#2	1379.611	34336.97	9796.950	1153.965	1814.926
#3	1389.755	34393.22	9842.620	1161.303	1811.721

Sample Name: L1547-22 Acquired: 2/17/2020 22:04:07 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069441	-.064089	.3710377	-.068534	-.008610	65.35563	.6161644
Stddev	.0067550	.004028	.0036974	.002935	.002507	1.53003	.0150185
%RSD	97.27602	6.285246	.9965133	4.282908	29.11856	2.341089	2.437411

#1	.0119611	-.066048	.3752944	-.065146	-.009098	63.73083	.5994246
#2	.0096079	-.059456	.3686249	-.070161	-.005895	65.56718	.6206115
#3	-.000737	-.066762	.3691936	-.070296	-.010838	66.76888	.6284571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060775	.0202581	704.7504	.1494713	.1047583	.2331972	220.4276
Stddev	.0001638	.0009587	15.8297	.0005109	.0004264	.0003500	6.1642
%RSD	2.695210	4.732518	2.246144	.3417986	.4070627	.1501035	2.796470

#1	.0062626	.0213451	693.0199	.1500611	.1046779	.2333525	213.4717
#2	.0060190	.0195332	698.4758	.1491822	.1043777	.2334428	222.5982
#3	.0059511	.0198960	722.7555	.1491704	.1052191	.2327964	225.2129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.807630	401.4631	.2894106	.0054835	2.316809	.3296751	.5681758
Stddev	.124143	10.5077	.0015081	.0016067	.073935	.0095865	.0049654
%RSD	2.582204	2.617362	.5211011	29.29996	3.191251	2.907875	.8739162

#1	4.675256	390.4469	.2892982	.0036400	2.233894	.3190555	.5722919
#2	4.826177	402.5673	.2879618	.0062248	2.340656	.3322796	.5695744
#3	4.921455	411.3752	.2909717	.0065857	2.375879	.3376903	.5626611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98195	-.017449	.0039046	.0237969	3.016479	3.629308	5.940335
Stddev	.48066	.019694	.0001785	.0025808	.076913	.142696	.019467
%RSD	3.208252	112.8706	4.570207	10.84526	2.549747	3.931769	.3277102

#1	14.42877	-.040158	.0040827	.0235022	2.934865	3.781482	5.925170
#2	15.21945	-.007141	.0037258	.0213760	3.026955	3.607942	5.933548
#3	15.29762	-.005048	.0039053	.0265124	3.087617	3.498499	5.962287

Sample Name: L1547-22 Acquired: 2/17/2020 22:04:07 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.286957	.1375361	.3123509
Stddev	.014732	.0060282	.0071838
%RSD	.2786550	4.383026	2.299896

#1	5.279114	.1314166	.3052681
#2	5.277806	.1377230	.3121531
#3	5.303952	.1434687	.3196315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.414	31918.85	9232.450	1055.314	1625.364
Stddev	4.111	53.55	52.995	2.645	5.949
%RSD	.3258937	.1677578	.5740056	.2506566	.3659835

#1	1261.431	31966.58	9202.496	1056.180	1624.654
#2	1265.517	31929.01	9293.639	1052.345	1631.636
#3	1257.295	31860.95	9201.216	1057.418	1619.803

Sample Name: L1547-23 Acquired: 2/17/2020 22:08:09 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039240	-.082166	3.108424	-.144652	-.014157	126.8227	2.723342
Stddev	.014295	.001218	.009377	.000734	.000057	2.5392	.049580
%RSD	36.42940	1.482841	.3016732	.5076290	.4008320	2.002156	1.820569

#1	-.022825	-.082443	3.115762	-.145244	-.014219	124.0156	2.673125
#2	-.048952	-.080832	3.097859	-.143831	-.014107	127.4931	2.724643
#3	-.045942	-.083221	3.111650	-.144882	-.014145	128.9594	2.772260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093919	.0245575	178.2216	.2647622	.1309154	.4042113	311.8190
Stddev	.0002280	.0005903	4.4120	.0024197	.0004356	.0029448	5.3899
%RSD	2.427231	2.403793	2.475552	.9139189	.3327256	.7285347	1.728530

#1	.0095497	.0252162	173.1743	.2665696	.1313827	.4043303	305.8894
#2	.0094953	.0243800	180.1456	.2657037	.1308430	.4070949	313.1467
#3	.0091305	.0240763	181.3448	.2620132	.1305206	.4012088	316.4210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.952991	42.72630	.3627165	.0137152	1.956039	.4306688	2.099232
Stddev	.115990	.88294	.0019737	.0015384	.039633	.0071414	.004580
%RSD	1.948439	2.066501	.5441580	11.21690	2.026172	1.658201	.2181767

#1	5.824679	41.76413	.3604469	.0119559	1.915231	.4228742	2.095687
#2	5.983893	42.91537	.3640315	.0143815	1.958507	.4322354	2.097605
#3	6.050400	43.49938	.3636711	.0148082	1.994381	.4368968	2.104403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.23040	-.042543	.0005887	.0740105	4.523462	1.457644	6.365054
Stddev	.36113	.017775	.0003221	.0014162	.099439	.024791	.017682
%RSD	1.980938	41.78141	54.70983	1.913470	2.198296	1.700746	.2777921

#1	17.82241	-.062968	.0009160	.0755541	4.411530	1.452332	6.372394
#2	18.35972	-.034078	.0002721	.0727713	4.557256	1.484660	6.344885
#3	18.50906	-.030582	.0005780	.0737060	4.601600	1.435939	6.377884

Sample Name: L1547-23 Acquired: 2/17/2020 22:08:09 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.198721	.1701222	.2682622
Stddev	.007480	.0027872	.0066960
%RSD	.3401801	1.638383	2.496072

#1	2.195661	.1674956	.2608886
#2	2.193256	.1698246	.2699340
#3	2.207245	.1730463	.2739639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.182	35137.26	9801.924	1173.270	1866.712
Stddev	3.759	35.30	7.377	5.164	1.319
%RSD	.2671457	.1004766	.0752658	.4401311	.0706443

#1	1405.366	35154.91	9804.999	1178.662	1867.677
#2	1404.676	35096.61	9793.506	1172.778	1865.210
#3	1411.504	35160.26	9807.267	1168.369	1867.251

Sample Name: L1547-24 Acquired: 2/17/2020 22:12:04 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013574	-.120891	2.280227	-.113405	-.003720	138.6049	7.412331
Stddev	.006797	.002585	.006064	.012385	.003020	2.8675	.112683
%RSD	50.07472	2.138011	.2659606	10.92137	81.19674	2.068809	1.520204

#1	-.006618	-.120141	2.285324	-.099214	-.003317	135.3116	7.283164
#2	-.013905	-.118765	2.281836	-.118963	-.000921	139.9542	7.463345
#3	-.020200	-.123768	2.273520	-.122038	-.006921	140.5487	7.490485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090890	.0258813	324.8362	.2794130	.1443634	.4492358	278.2962
Stddev	.0002048	.0005077	7.4254	.0008099	.0002408	.0005706	6.2557
%RSD	2.253527	1.961818	2.285888	.2898559	.1668106	.1270072	2.247873

#1	.0088700	.0264479	316.2661	.2790495	.1444147	.4493411	271.4575
#2	.0092758	.0257285	328.8949	.2788486	.1441010	.4486199	279.7012
#3	.0091214	.0254675	329.3476	.2803410	.1445743	.4497464	283.7300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.306958	49.56972	.4124392	.0080691	3.440258	.4556000	3.890163
Stddev	.147080	1.29093	.0014628	.0010216	.068606	.0064069	.030644
%RSD	2.332030	2.604264	.3546730	12.66075	1.994221	1.406245	.7877373

#1	6.137713	48.08340	.4121335	.0069559	3.366752	.4484551	3.892311
#2	6.379349	50.21469	.4111534	.0082875	3.451430	.4608340	3.919677
#3	6.403813	50.41106	.4140307	.0089638	3.502593	.4575109	3.858502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.60919	-.016587	.0051857	.0667392	5.956457	1.966738	6.310089
Stddev	.52307	.014067	.0007106	.0015710	.119463	.018366	.002906
%RSD	2.538051	84.80553	13.70327	2.353990	2.005603	.9338510	.0460571

#1	20.07700	-.030880	.0046876	.0655304	5.818554	1.987718	6.313081
#2	20.62792	-.016123	.0048699	.0661722	6.022524	1.953567	6.307277
#3	21.12264	-.002758	.0059994	.0685150	6.028294	1.958929	6.309909

Sample Name: L1547-24 Acquired: 2/17/2020 22:12:04 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARCY-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.871652	.1763367	1.986189
Stddev	.034602	.0034498	.044549
%RSD	.7102758	1.956349	2.242945

#1	4.906915	.1724089	1.934974
#2	4.837751	.1777260	2.007625
#3	4.870290	.1788751	2.015967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.528	34130.41	9606.761	1144.058	1799.745
Stddev	1.658	45.34	52.883	3.473	4.921
%RSD	.1215234	.1328568	.5504785	.3035381	.2734423

#1	1365.901	34086.89	9616.277	1141.864	1797.658
#2	1364.998	34177.38	9549.766	1142.249	1805.366
#3	1362.686	34126.95	9654.240	1148.062	1796.212

Sample Name: CCV12 Acquired: 2/17/2020 22:16:07 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.864857	4.846995	4.862708	4.855174	4.779627	10.23009	9.861679
Stddev	.034750	.034458	.022633	.026697	.035592	.19967	.387381
%RSD	.7143020	.7109098	.4654440	.5498684	.7446505	1.951830	3.928148

#1	4.869636	4.830061	4.857949	4.854755	4.780763	10.00910	9.451904
#2	4.827965	4.824280	4.842833	4.828689	4.743481	10.28363	9.911233
#3	4.896970	4.886643	4.887343	4.882078	4.814637	10.39753	10.22190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585985	2.521673	24.93500	.9577654	2.476511	1.221666	4.676601
Stddev	.0014766	.015624	.54408	.0024193	.019017	.008593	.080096
%RSD	.5710127	.6195754	2.181997	.2526024	.7679109	.7033573	1.712700

#1	.2590212	2.518174	24.36239	.9604375	2.469066	1.223373	4.589040
#2	.2569567	2.508096	24.99744	.9557236	2.462343	1.212349	4.694592
#3	.2598177	2.538749	25.44517	.9571351	2.498125	1.229278	4.746172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519427	24.87737	2.436519	1.162781	23.59415	2.483153	2.490143
Stddev	.033994	.46167	.020389	.001362	.36258	.033970	.008603
%RSD	1.349267	1.855793	.8368226	.1171251	1.536748	1.368026	.3454916

#1	2.491598	24.40822	2.440525	1.163444	23.18361	2.446332	2.499690
#2	2.509369	24.89272	2.414423	1.163685	23.72830	2.489855	2.487750
#3	2.557315	25.33118	2.454607	1.161215	23.87054	2.513273	2.482991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95613	5.202387	4.873033	4.806041	5.025498	4.912591	4.899968
Stddev	.24139	.024076	.035623	.038873	.090294	.095882	.025770
%RSD	1.007627	.4627784	.7310305	.8088444	1.796718	1.951753	.5259205

#1	23.67886	5.224192	4.860208	4.791168	4.928444	4.804926	4.902763
#2	24.07012	5.176550	4.845598	4.776800	5.041033	4.944077	4.872914
#3	24.11942	5.206418	4.913293	4.850155	5.107016	4.988771	4.924226

Sample Name: CCV12 Acquired: 2/17/2020 22:16:07 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16018 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.793267	4.921098	5.105772
Stddev	.006505	.078580	.143912
%RSD	.1357047	1.596792	2.818615

#1	4.799065	4.837224	4.946563
#2	4.786233	4.933057	5.144144
#3	4.794504	4.993012	5.226609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.467	30600.00	8431.793	1016.575	1901.193
Stddev	7.225	63.11	50.215	3.916	12.722
%RSD	.5914974	.2062349	.5955392	.3852211	.6691635

#1	1222.205	30542.83	8405.744	1012.059	1904.214
#2	1228.296	30667.72	8489.679	1018.627	1912.132
#3	1213.902	30589.44	8399.955	1019.038	1887.232

Sample Name: CCB12 Acquired: 2/17/2020 22:20:07 Type: Unk
Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002050	.0024191	-.002105	.0006821	-.003664	.0461470	-.014799
Stddev	.001828	.0039999	.002292	.0029307	.001799	.0129084	.000248
%RSD	89.15084	165.3463	108.8686	429.6801	49.11580	27.97226	1.678300

#1	-.000018	.0069043	.000539	.0024332	-.005203	.0346777	-.014517
#2	-.003559	.0011312	-.003523	.0023143	-.004102	.0436373	-.014895
#3	-.002574	-.000778	-.003332	-.002701	-.001686	.0601259	-.014985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0004310	-.007386	-.001746	.0004744	-.001291	.0024596
Stddev	.000045	.0000194	.003040	.000424	.0003284	.000242	.0031150
%RSD	97.33123	4.502649	41.15951	24.26780	69.22660	18.71631	126.6468

#1	-.000055	.0004095	-.010665	-.002206	.0008535	-.001457	.0002489
#2	.000002	.0004362	-.006833	-.001372	.0002793	-.001403	.0011078
#3	-.000086	.0004473	-.004661	-.001659	.0002903	-.001014	.0060222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005361	.0165499	-.001366	-.000090	.0792828	-.002365	.0000621
Stddev	.0002704	.0216691	.000264	.000245	.0093083	.001063	.0004321
%RSD	50.44142	130.9320	19.34660	271.4323	11.74059	44.92381	695.7740

#1	.0002321	.0379287	-.001305	.000178	.0756741	-.001271	-.000433
#2	.0007497	.0171192	-.001655	-.000147	.0898551	-.002433	.000256
#3	.0006266	-.005398	-.001137	-.000302	.0723192	-.003392	.000363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197269	.0049126	.0000910	.0002784	-.000264	.0252408	.0011529
Stddev	.0129566	.0007168	.0003328	.0012971	.000531	.0192402	.0016151
%RSD	5.896686	14.59067	365.7918	465.8550	201.1953	76.22630	140.0892

#1	.2316048	.0057287	.0003994	-.000445	-.000679	.0464541	.0029082
#2	.2216659	.0043854	-.000262	-.000495	.000334	.0203511	-.000270
#3	.2059101	.0046236	.000135	.001776	-.000447	.0089173	.000821

Sample Name: CCB12 Acquired: 2/17/2020 22:20:07 Type: Unk
 Method: NON EPA-6010-200.7(v233) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16018 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0080580	-.003816	.0001436
Stddev	.0053902	.001193	.0000968
%RSD	66.89299	31.26614	67.43357

#1	.0138341	-.005005	.0000649
#2	.0071779	-.002619	.0002517
#3	.0031620	-.003822	.0001142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.003	31591.57	8342.615	1055.693	2082.635
Stddev	2.794	43.33	33.838	1.996	6.117
%RSD	.2213868	.1371677	.4056034	.1890808	.2936912

#1	1258.832	31586.98	8322.186	1054.634	2075.633
#2	1264.101	31550.72	8323.985	1054.449	2085.340
#3	1263.077	31637.02	8381.674	1057.995	2086.933