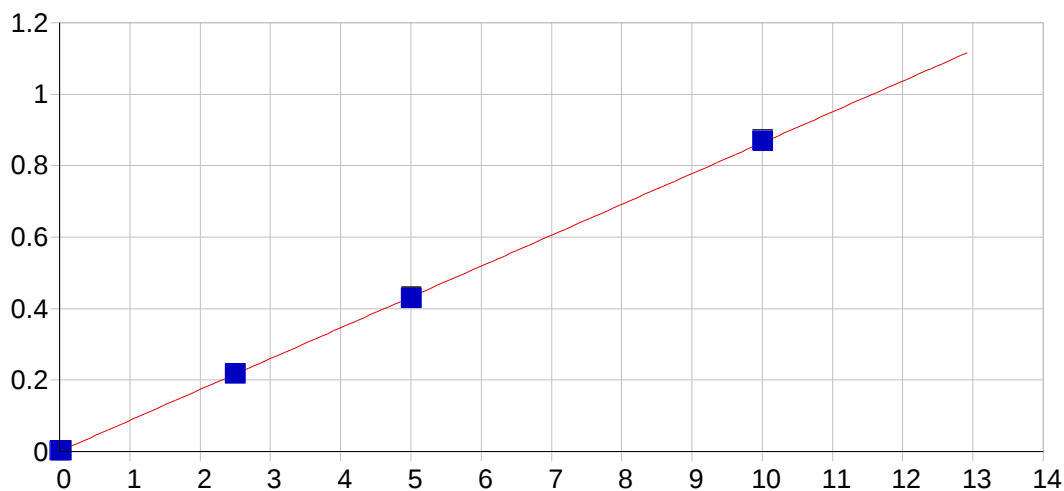


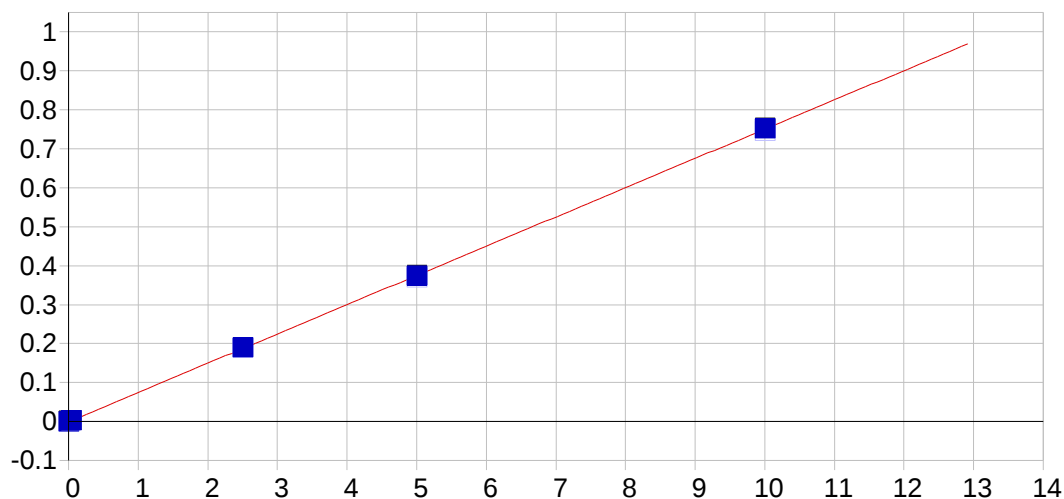


As 189.042 {479}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000960 Re-Slope: 1.000000
 A1 (Gain): 0.086323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003527
 Predicted MQL: 0.011756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00096	.001	1
S1	.02000	.01581	-.004	-20.9	.00233	.000	1
S3	2.5000	2.4969	-.003	-.124	.21662	.000	1
S4	5.0000	4.9476	-.052	-1.05	.42828	.003	1
S5	10.000	10.060	.060	.597	.86981	.002	1



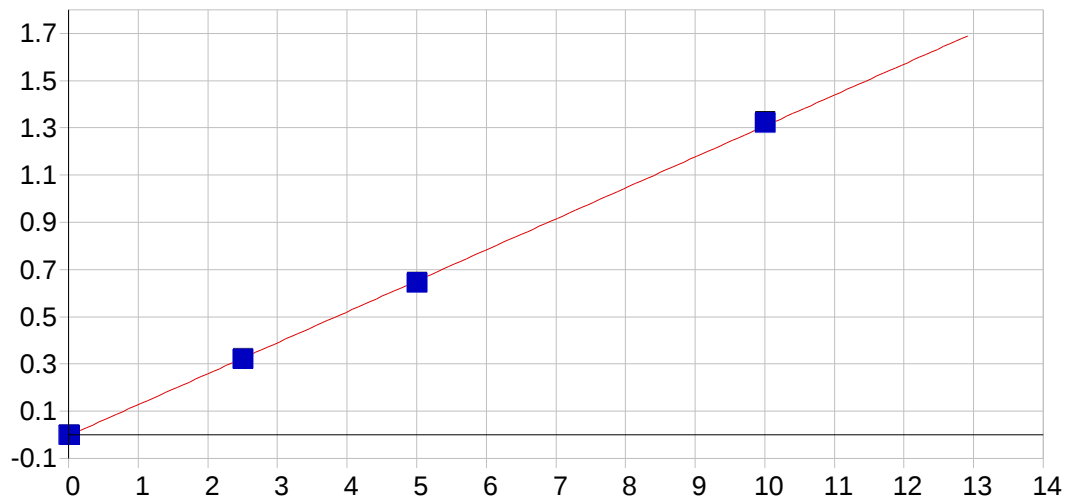
TI 190.856 {477}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000644 Re-Slope: 1.000000

A1 (Gain): 0.075118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002759
 Predicted MQL: 0.009198

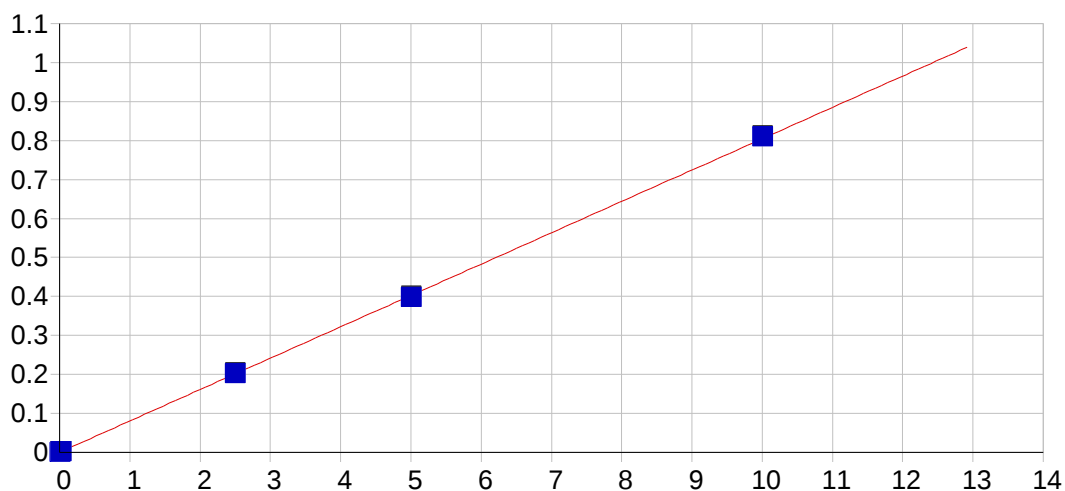
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.04000	.03671	-.003	-8.21	.00204	.000	1
S3	2.5000	2.5218	.022	.872	.18692	.001	1
S4	5.0000	4.9670	-.033	-.660	.36872	.002	1
S5	10.000	10.014	.014	.144	.74413	.002	1



Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003572 Re-Slope: 1.000000
 A1 (Gain): 0.131154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003037
 Predicted MQL: 0.010122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00357	.000	1
S1	.01200	.00995	-.002	-17.1	-.00231	.000	1
S3	2.5000	2.4780	-.022	-.882	.32074	.000	1
S4	5.0000	4.9281	-.072	-1.44	.64140	.002	1
S5	10.000	10.096	.096	.959	1.3178	.004	1

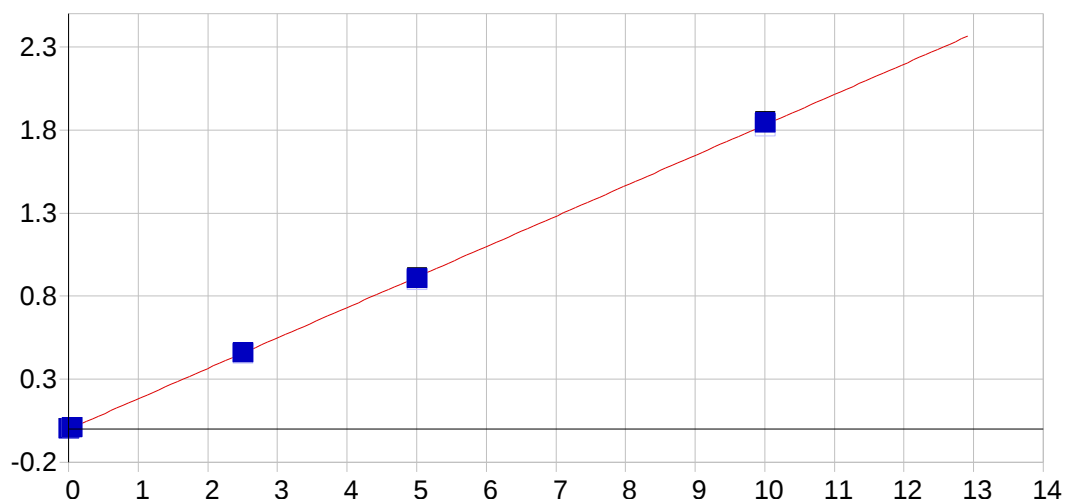


Se 196.090 {472}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000397 Re-Slope: 1.000000
 A1 (Gain): 0.080421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004697
 Predicted MQL: 0.015655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01644	-.004	-17.8	.00172	.001	1
S3	2.5000	2.5098	.010	.392	.20233	.000	1
S4	5.0000	4.9432	-.057	-1.14	.39811	.002	1
S5	10.000	10.051	.051	.506	.80905	.002	1



Sb 206.833 {463}

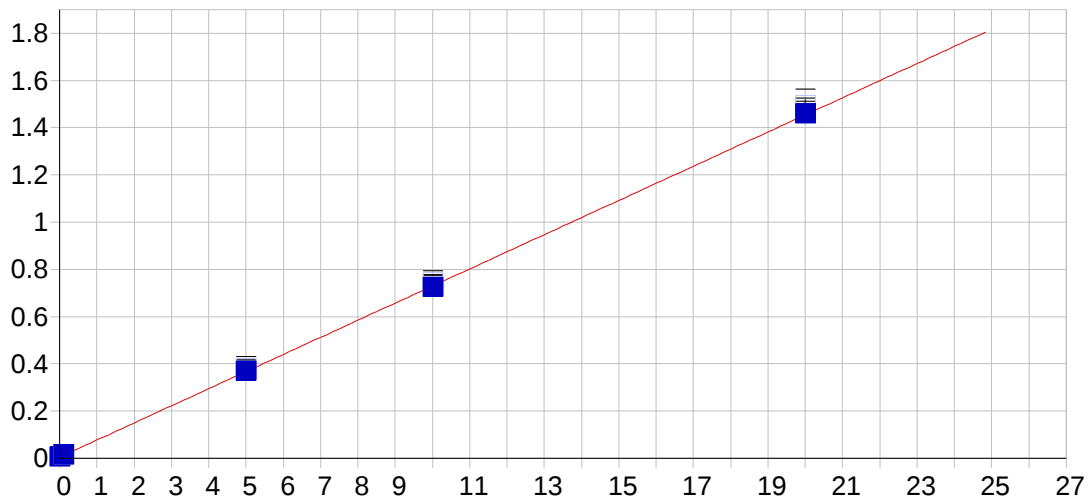
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001027 Re-Slope: 1.000000
 A1 (Gain): 0.183145 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973
 Std Error of Est: 0.000051
 Predicted MDL: 0.002457
 Predicted MQL: 0.008189

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00103	.000	1
S1	.05000	.04778	-.002	-4.43	.00750	.000	1
S3	2.5000	2.5021	.002	.082	.45206	.001	1
S4	5.0000	4.9473	-.053	-1.05	.89474	.005	1
S5	10.000	10.053	.053	.529	1.8195	.008	1



AI 396.152 { 85}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

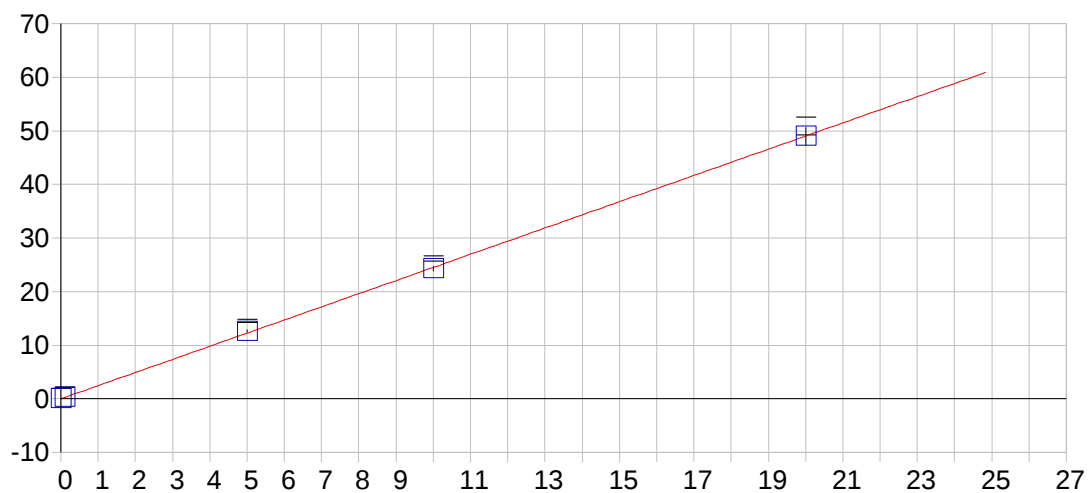
Weighting: 1/Conc

A0 (Offset): 0.004782
 A1 (Gain): 0.072487
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967
 Std Error of Est: 0.000046
 Predicted MDL: 0.010754
 Predicted MQL: 0.035846

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	.00478	.001	1
S1	.10000	.11195	.012	12.0	.01343	.000	1
S3	5.0000	5.0261	.026	.521	.37824	.009	1
S4	10.000	9.9134	-.087	-.866	.74164	.010	1
S5	20.000	20.048	.048	.240	1.4945	.025	1

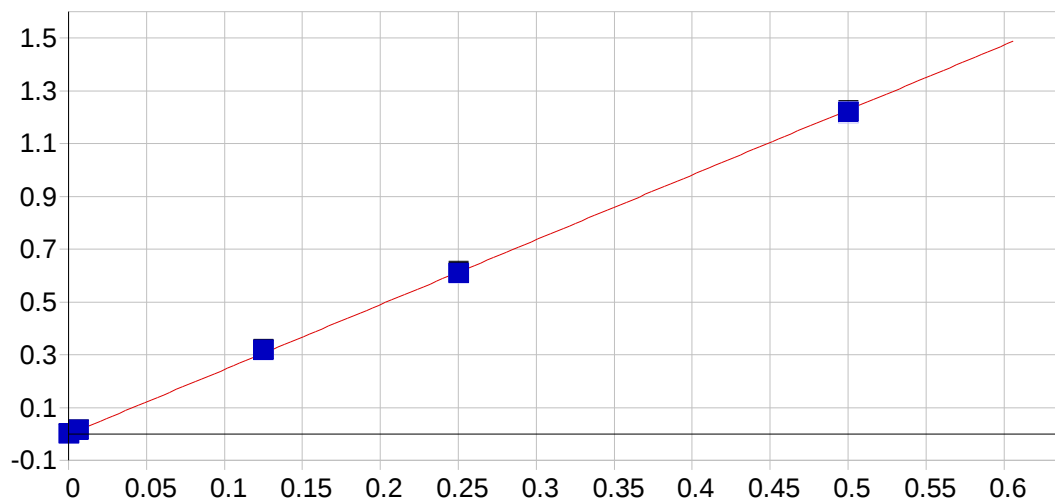


Ba 493.409 { 68}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004253 Re-Slope: 1.000000
 A1 (Gain): 2.451370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.002199
 Predicted MDL: 0.000955
 Predicted MQL: 0.003184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00426	.003	1
S1	.10000	.10197	.002	1.97	.24572	.006	1
S3	5.0000	5.1347	.135	2.69	12.583	.302	1
S4	10.000	9.8943	-.106	-1.06	24.250	.507	1
S5	20.000	19.969	-.031	-.155	48.947	1.67	1



Be 234.861 {144}

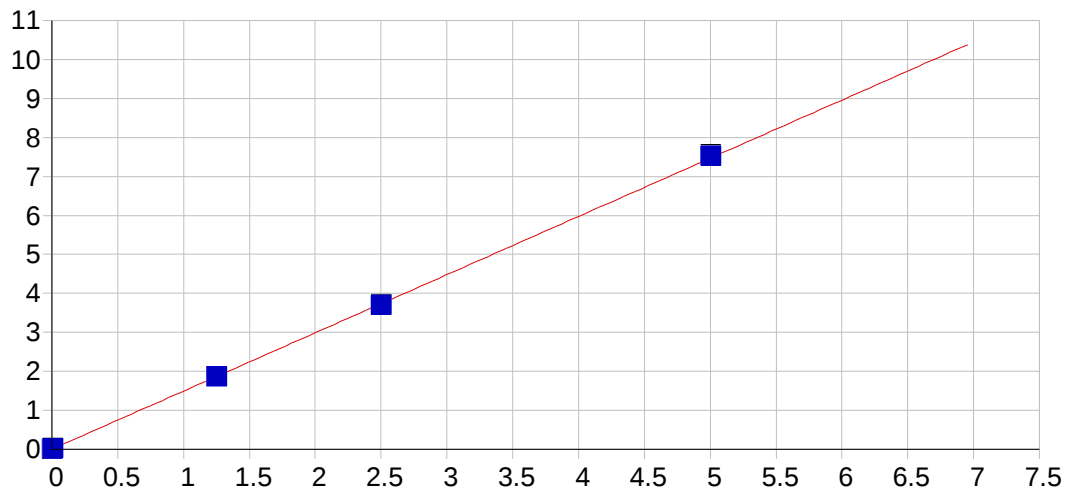
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001726 Re-Slope: 1.000000
 A1 (Gain): 2.458054 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887
 Std Error of Est: 0.000109
 Predicted MDL: 0.000118
 Predicted MQL: 0.000394

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00173	.000	1
S1	.00600	.00607	.000	1.20	.01305	.000	1
S3	.12500	.12957	.005	3.66	.31483	.002	1
S4	.25000	.24858	-.001	-.567	.60543	.005	1
S5	.50000	.49677	-.003	-.645	1.2116	.004	1



Cd 226.502 {449}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

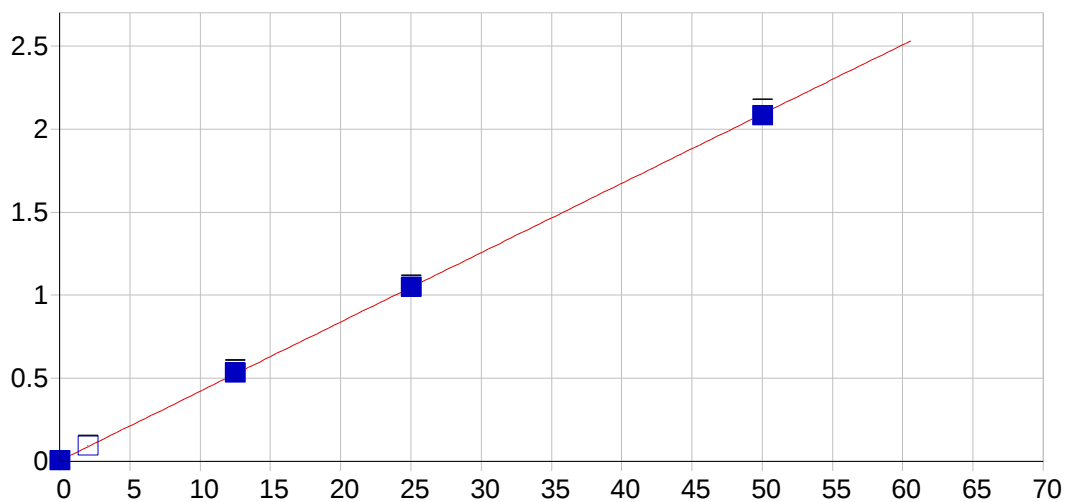
Weighting: 1/Conc

A0 (Offset): 0.001543
 A1 (Gain): 1.492884
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000128
 Predicted MDL: 0.000191
 Predicted MQL: 0.000636

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	.00154	.000	1
S1	.00600	.00572	-.000	-4.70	.01010	.000	1
S3	1.2500	1.2417	-.008	-.668	1.8558	.006	1
S4	2.5000	2.4697	-.030	-1.21	3.6898	.021	1
S5	5.0000	5.0389	.039	.779	7.5266	.021	1

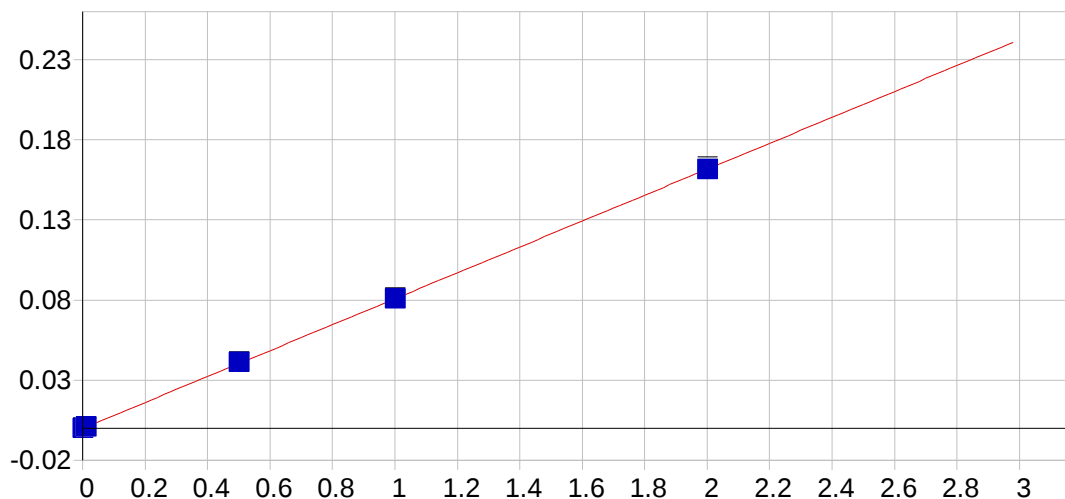


Ca 373.690 { 90}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004532 Re-Slope: 1.000000
 A1 (Gain): 0.041716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.014610
 Predicted MQL: 0.048700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00453	.000	1
S2	2.0000	2.1402	.140	7.01	.09381	.003	1
S3	12.500	12.655	.155	1.24	.53271	.016	1
S4	25.000	24.966	-.034	-.135	1.0466	.012	1
S5	50.000	49.739	-.261	-.522	2.0805	.038	1



Cr 267.716 {126}

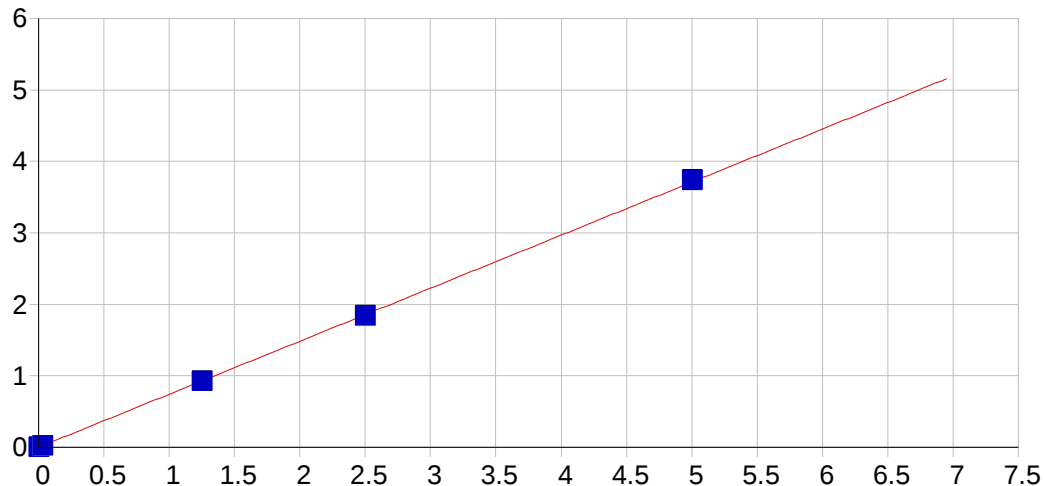
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.080865 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955
 Std Error of Est: 0.000006
 Predicted MDL: 0.000896
 Predicted MQL: 0.002987

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.00873	-.001	-12.7	.00064	.000	1
S3	.50000	.50829	.008	1.66	.04128	.000	1
S4	1.0000	.99877	-.001	-.123	.08120	.000	1
S5	2.0000	1.9942	-.006	-.290	.16219	.001	1



Co 228.616 {448}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

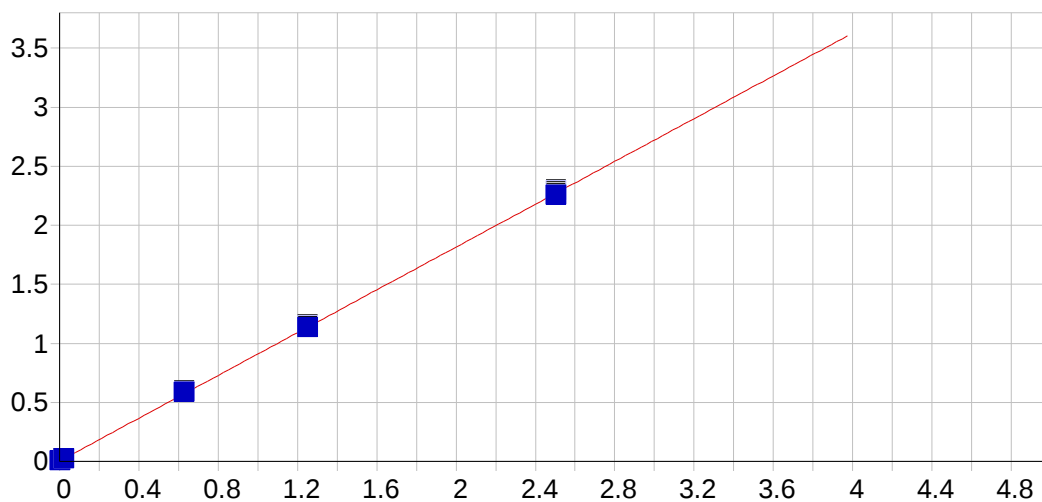
Weighting: 1/Conc

A0 (Offset): 0.000452
 A1 (Gain): 0.742091
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954
 Std Error of Est: 0.000149
 Predicted MDL: 0.000404
 Predicted MQL: 0.001345

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	.00045	.000	1
S1	.03000	.02816	-.002	-6.12	.02115	.001	1
S3	1.2500	1.2461	-.004	-.308	.92267	.002	1
S4	2.5000	2.4683	-.032	-1.27	1.8271	.010	1
S5	5.0000	5.0374	.037	.747	3.7285	.005	1

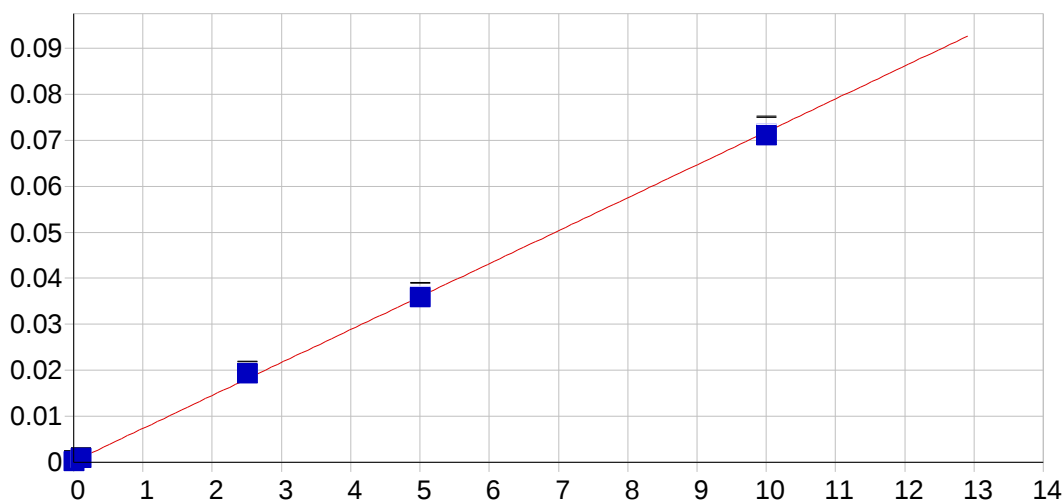


Cu 224.700 {450}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003464 Re-Slope: 1.000000
 A1 (Gain): 0.906041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000635
 Predicted MQL: 0.002117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00346	.001	1
S1	.02000	.02017	.000	.872	.02202	.001	1
S3	.62500	.64081	.016	2.53	.59287	.002	1
S4	1.2500	1.2476	-.002	-.193	1.1514	.005	1
S5	2.5000	2.4864	-.014	-.543	2.2915	.009	1



Fe 240.488 {140}

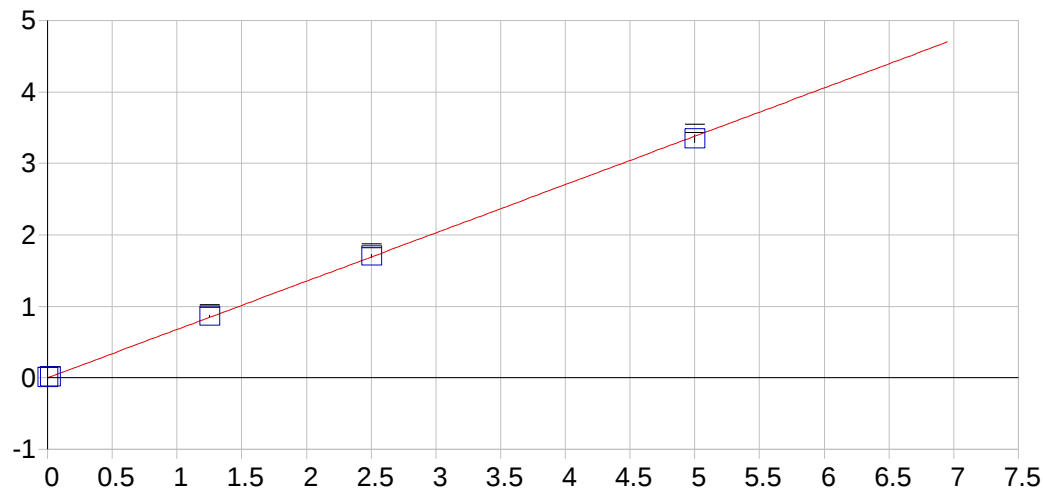
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.007160 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999669
 Std Error of Est: 0.000010
 Predicted MDL: 0.006440
 Predicted MQL: 0.021468

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.10000	.09076	-.009	-9.24	.00086	.000	1
S3	2.5000	2.6537	.154	6.15	.01930	.000	1
S4	5.0000	4.9700	-.030	-.599	.03597	.001	1
S5	10.000	9.8856	-.114	-1.14	.07134	.002	1



Mn 257.610 {131}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

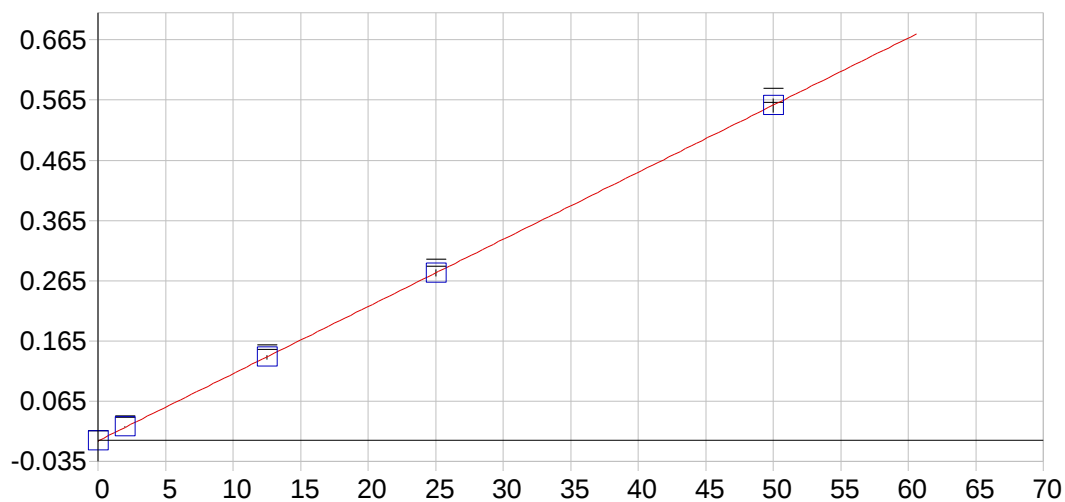
Weighting: 1/Conc

A0 (Offset): 0.000375
 A1 (Gain): 0.676031
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928
 Std Error of Est: 0.000138
 Predicted MDL: 0.000414
 Predicted MQL: 0.001380

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	.00037	.000	1
S1	.02000	.02113	.001	5.67	.01466	.000	1
S3	1.2500	1.2754	.025	2.03	.86260	.021	1
S4	2.5000	2.5223	.022	.893	1.7055	.026	1
S5	5.0000	4.9511	-.049	-.978	3.3475	.054	1

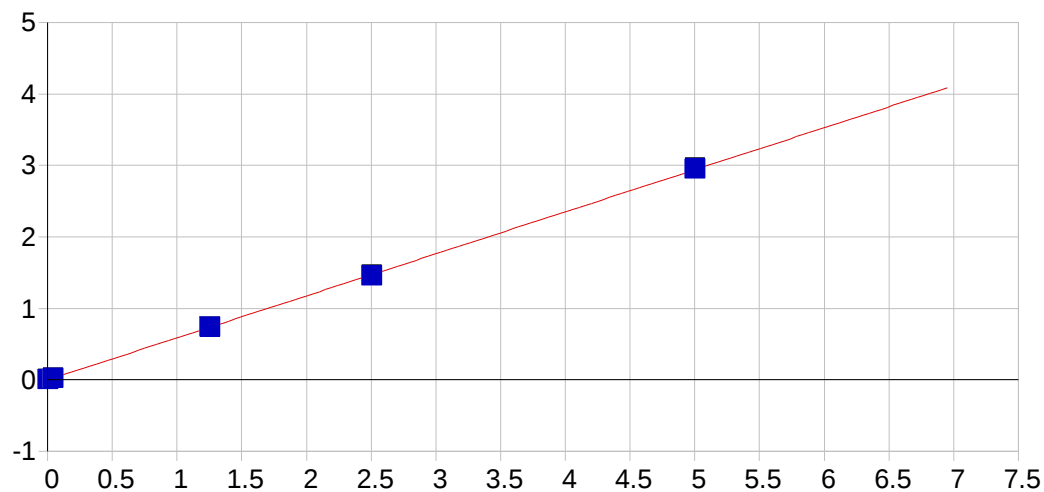


Mg 279.079 {121}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000869 Re-Slope: 1.000000
 A1 (Gain): 0.011148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.029126
 Predicted MQL: 0.097085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00087	.000	1
S2	2.0000	2.0781	.078	3.91	.02230	.001	1
S3	12.500	12.448	-.052	-.413	.13790	.004	1
S4	25.000	24.997	-.003	-.010	.27779	.006	1
S5	50.000	49.976	-.024	-.048	.55624	.012	1



Ni 231.604 {446}

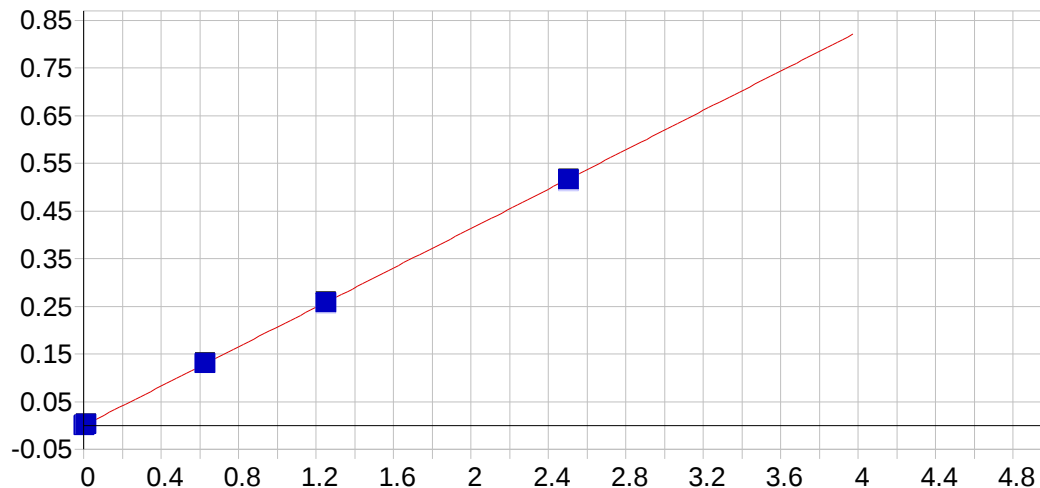
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001006 Re-Slope: 1.000000
 A1 (Gain): 0.588022 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980
 Std Error of Est: 0.000091
 Predicted MDL: 0.000582
 Predicted MQL: 0.001941

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00101	.000	1
S1	.04000	.03875	-.001	-3.12	.02179	.000	1
S3	1.2500	1.2497	-.000	-.025	.73410	.001	1
S4	2.5000	2.4775	-.023	-.900	1.4563	.005	1
S5	5.0000	5.0241	.024	.481	2.9543	.009	1



Ag 328.068 {103}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

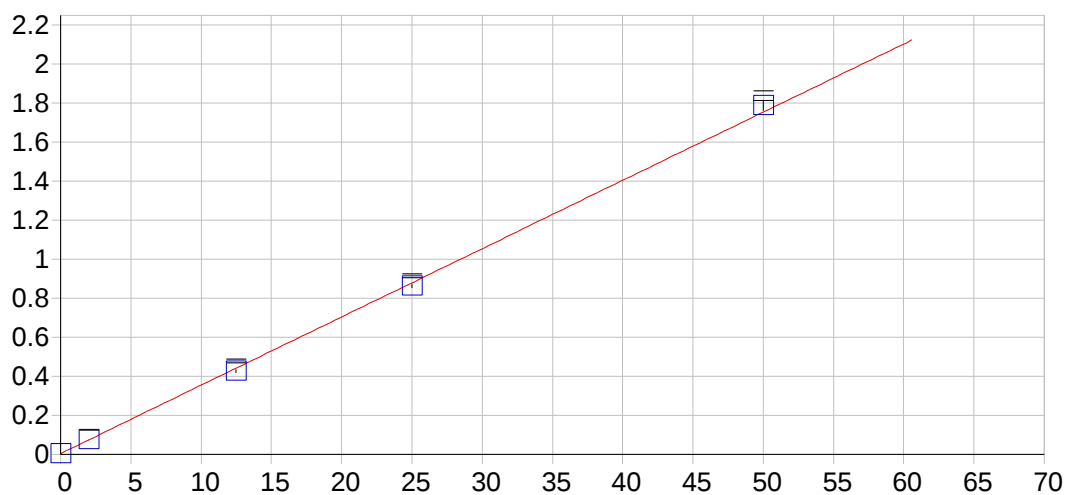
Weighting: 1/Conc

A0 (Offset): -0.000244
 A1 (Gain): 0.206707
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989
 Std Error of Est: 0.000008
 Predicted MDL: 0.000674
 Predicted MQL: 0.002248

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	-.00024	.000	1
S1	.01000	.01012	.000	1.18	.00181	.000	1
S3	.62500	.63219	.007	1.15	.12931	.000	1
S4	1.2500	1.2469	-.003	-.247	.25525	.001	1
S5	2.5000	2.4958	-.004	-.169	.51115	.001	1

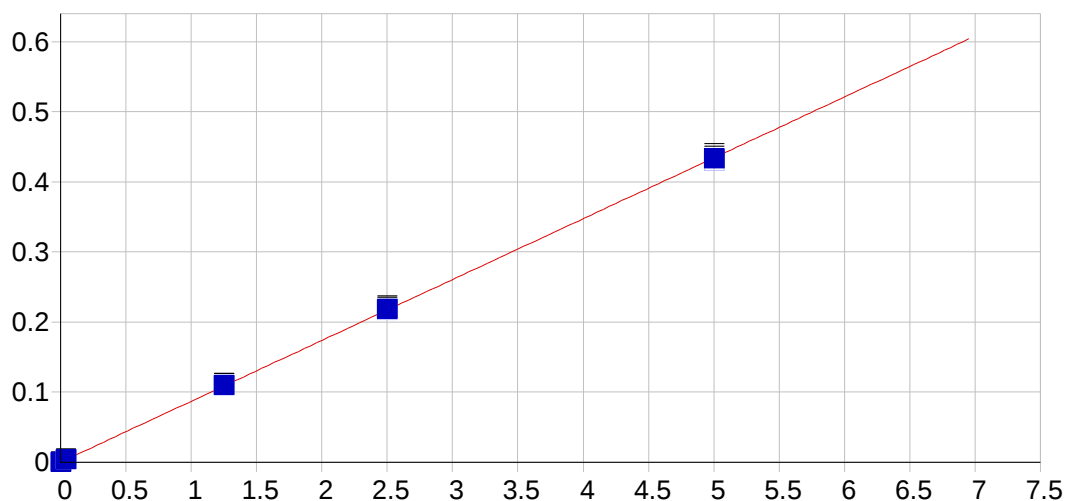


Na 589.592 { 57}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004683 Re-Slope: 1.000000
 A1 (Gain): 0.034990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000409
 Predicted MDL: 0.010747
 Predicted MQL: 0.035823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00469	.000	1
S2	2.0000	1.9980	-.002	-.101	.07459	.002	1
S3	12.500	12.072	-.428	-3.42	.42708	.010	1
S4	25.000	24.511	-.489	-1.95	.86233	.011	1
S5	50.000	50.919	.919	1.84	1.7863	.023	1



V 292.402 {115}

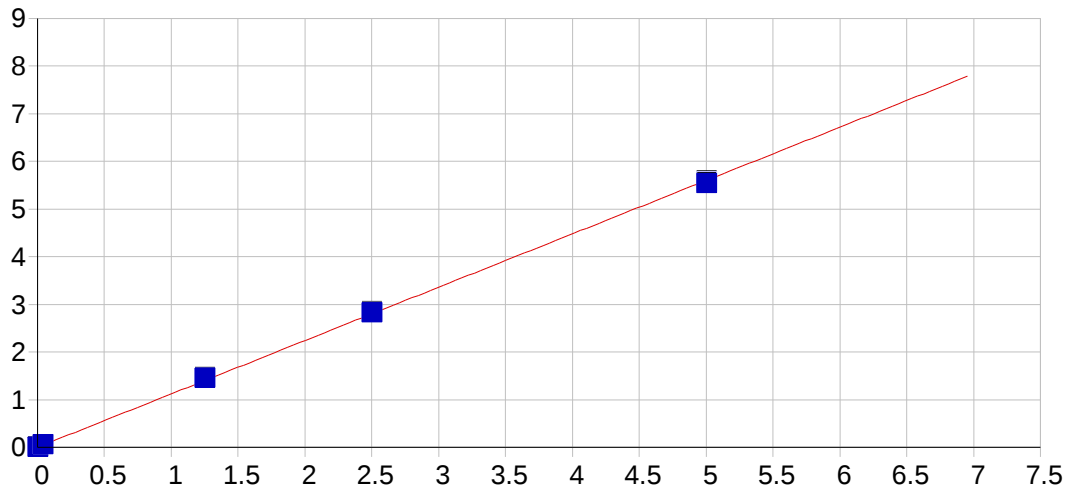
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.086820 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986
 Std Error of Est: 0.000011
 Predicted MDL: 0.003414
 Predicted MQL: 0.011379

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04163	.002	4.08	.00381	.000	1
S3	1.2500	1.2570	.007	.561	.10857	.003	1
S4	2.5000	2.5121	.012	.485	.21672	.004	1
S5	5.0000	4.9792	-.021	-.415	.42928	.007	1



Zn 206.200 {464}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

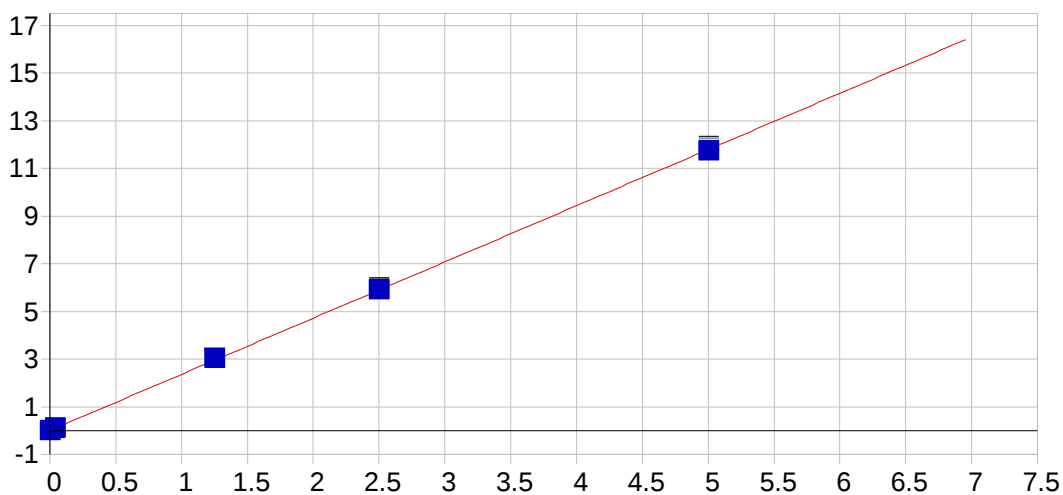
Weighting: 1/Conc

A0 (Offset): 0.002030
 A1 (Gain): 1.119532
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882
 Std Error of Est: 0.000419
 Predicted MDL: 0.000354
 Predicted MQL: 0.001179

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	.00203	.000	1
S1	.04000	.04109	.001	2.73	.04835	.001	1
S3	1.2500	1.2912	.041	3.29	1.4573	.004	1
S4	2.5000	2.5141	.014	.564	2.8361	.018	1
S5	5.0000	4.9437	-.056	-1.13	5.5756	.015	1

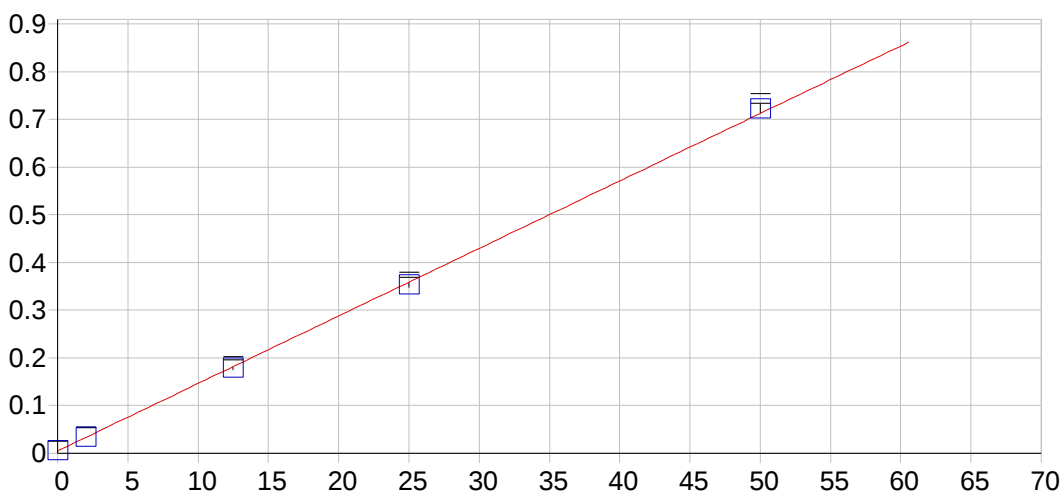


Zn 213.856 {158}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 2.358075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000632
 Predicted MDL: 0.000532
 Predicted MQL: 0.001772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.001	1
S1	.04000	.04081	.001	2.03	.09717	.002	1
S3	1.2500	1.2830	.033	2.64	3.0463	.011	1
S4	2.5000	2.4966	-.003	-.137	5.9284	.059	1
S5	5.0000	4.9696	-.030	-.608	11.801	.122	1



K 766.490 {44}

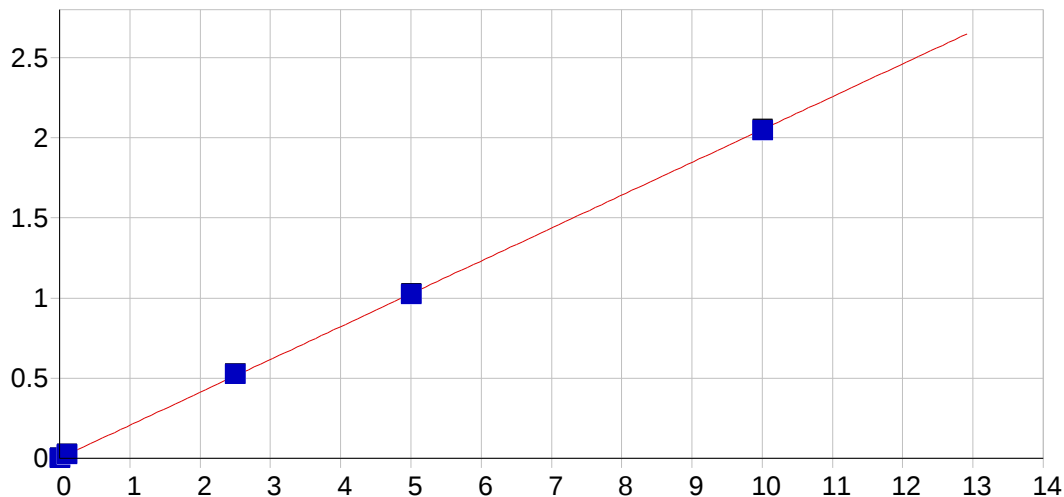
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004961 Re-Slope: 1.000000
 A1 (Gain): 0.014156 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880
 Std Error of Est: 0.000120
 Predicted MDL: 0.031092
 Predicted MQL: 0.103640

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00496	.001	1
S2	2.0000	1.9760	-.024	-1.20	.03293	.001	1
S3	12.500	12.217	-.283	-2.26	.17791	.003	1
S4	25.000	24.626	-.374	-1.50	.35358	.005	1
S5	50.000	50.681	.681	1.36	.72241	.010	1



B 249.678 {135}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

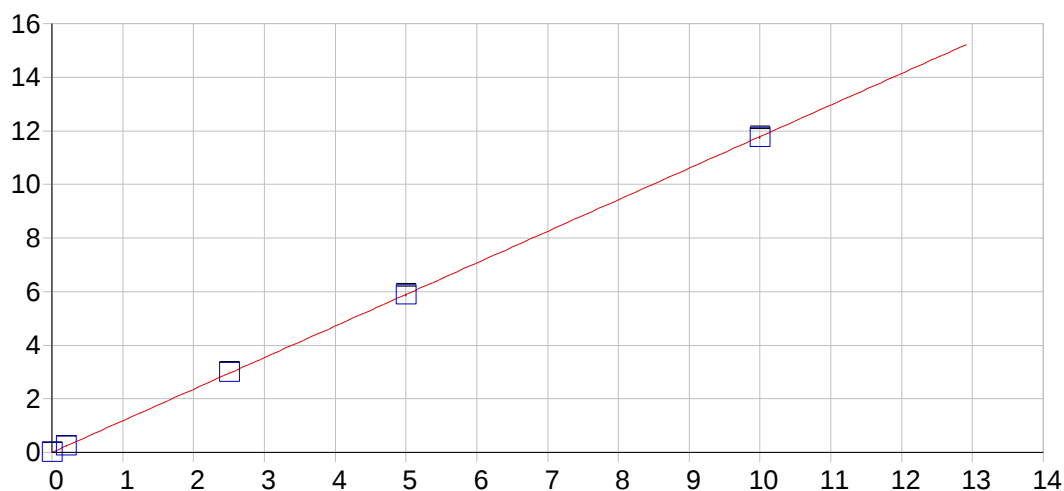
Weighting: 1/Conc

A0 (Offset): 0.001584
 A1 (Gain): 0.205032
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970
 Std Error of Est: 0.000086
 Predicted MDL: 0.001446
 Predicted MQL: 0.004822

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	.00158	.000	1
S1	.10000	.09973	-.000	-.273	.02193	.000	1
S3	2.5000	2.5472	.047	1.89	.52221	.005	1
S4	5.0000	4.9768	-.023	-.464	1.0187	.004	1
S5	10.000	9.9762	-.024	-.238	2.0405	.008	1

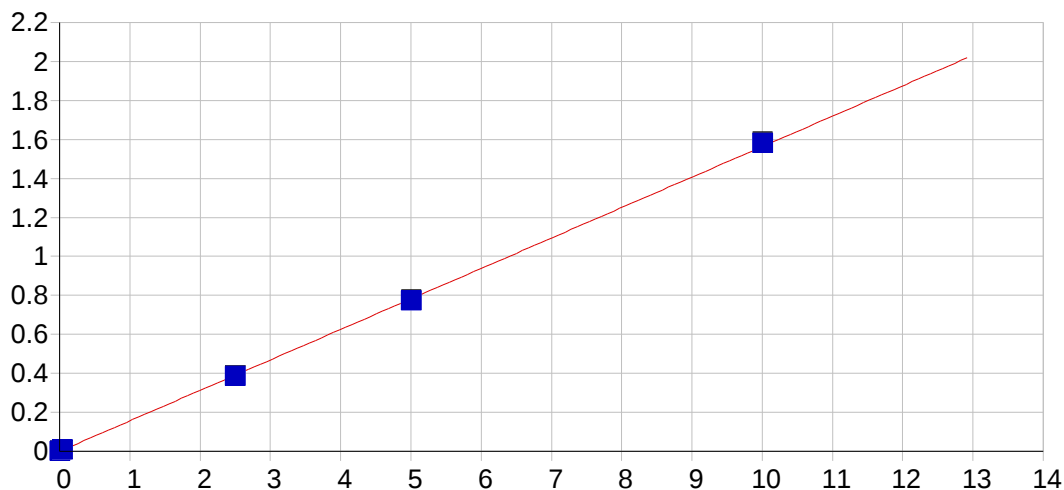


Mo 202.030 {467}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001408 Re-Slope: 1.000000
 A1 (Gain): 1.178247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000669
 Predicted MDL: 0.000367
 Predicted MQL: 0.001224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00140	.000	1
S1	.20000	.20560	.006	2.80	.24365	.000	1
S3	2.5000	2.5406	.041	1.62	2.9949	.009	1
S4	5.0000	4.9793	-.021	-.413	5.8683	.043	1
S5	10.000	9.9745	-.026	-.255	11.754	.048	1



Sn 189.989 {478}

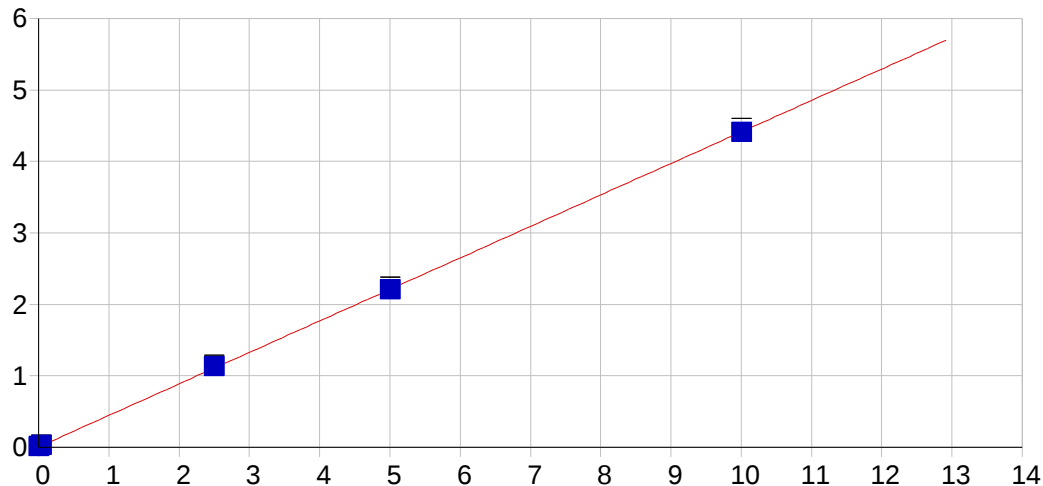
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.156291 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917
 Std Error of Est: 0.000069
 Predicted MDL: 0.001144
 Predicted MQL: 0.003812

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.03696	-.003	-7.60	.00584	.000	1
S3	2.5000	2.4633	-.037	-1.47	.38528	.001	1
S4	5.0000	4.9309	-.069	-1.38	.77117	.005	1
S5	10.000	10.109	.109	1.09	1.5809	.004	1



Ti 336.121 {100}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

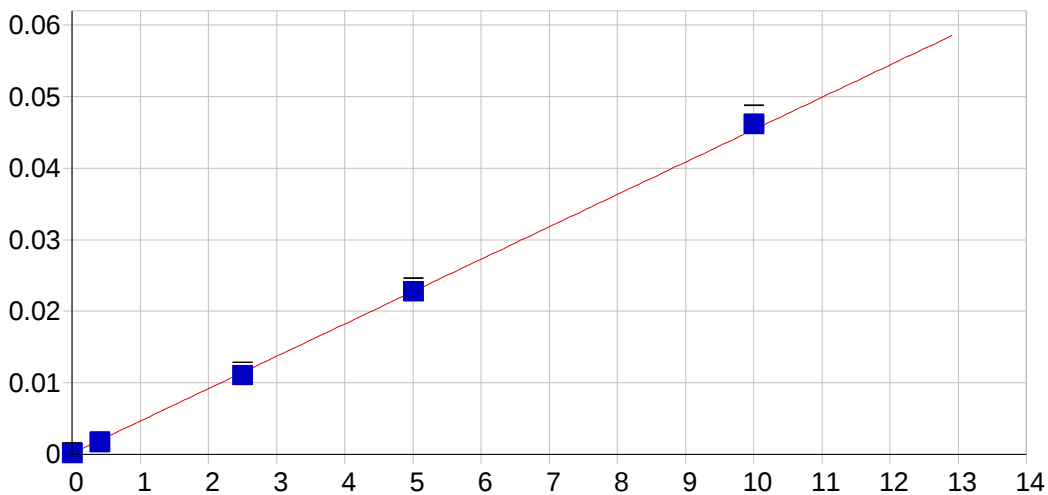
Weighting: 1/Conc

A0 (Offset): 0.005880
 A1 (Gain): 0.440660
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000115
 Predicted MDL: 0.001101
 Predicted MQL: 0.003671

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	.00588	.000	1
S1	.04000	.03931	-.001	-1.72	.02319	.001	1
S3	2.5000	2.5465	.046	1.86	1.1279	.020	1
S4	5.0000	4.9778	-.022	-.444	2.1991	.037	1
S5	10.000	9.9764	-.024	-.236	4.4015	.060	1

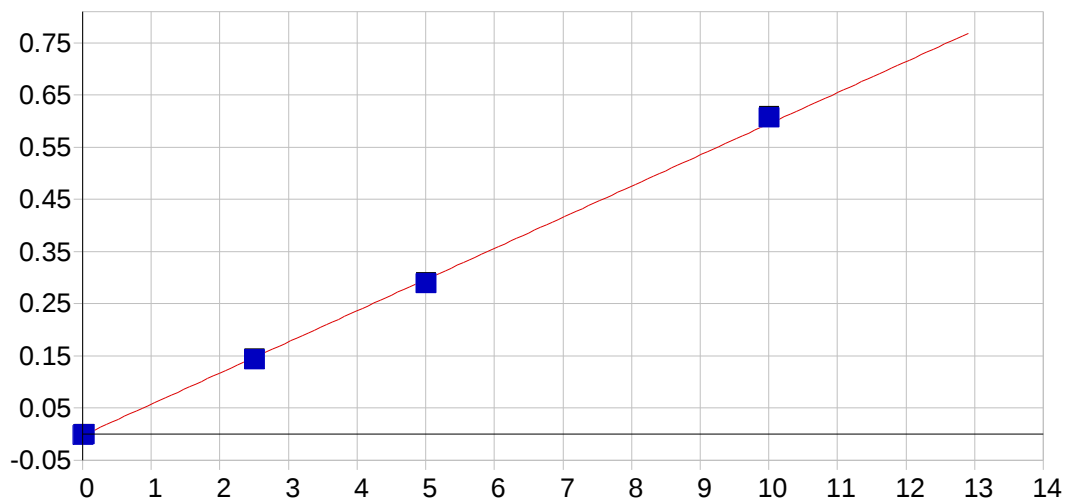


Si 288.158 {117}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.004525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999513 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.015228
 Predicted MQL: 0.050760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00013	.000	1
S1	.40000	.33319	-.067	-16.7	.00164	.000	1
S3	2.5000	2.4115	-.089	-3.54	.01101	.000	1
S4	5.0000	4.9838	-.016	-.324	.02261	.001	1
S5	10.000	10.172	.172	1.72	.04601	.001	1



P 177.495 {490}

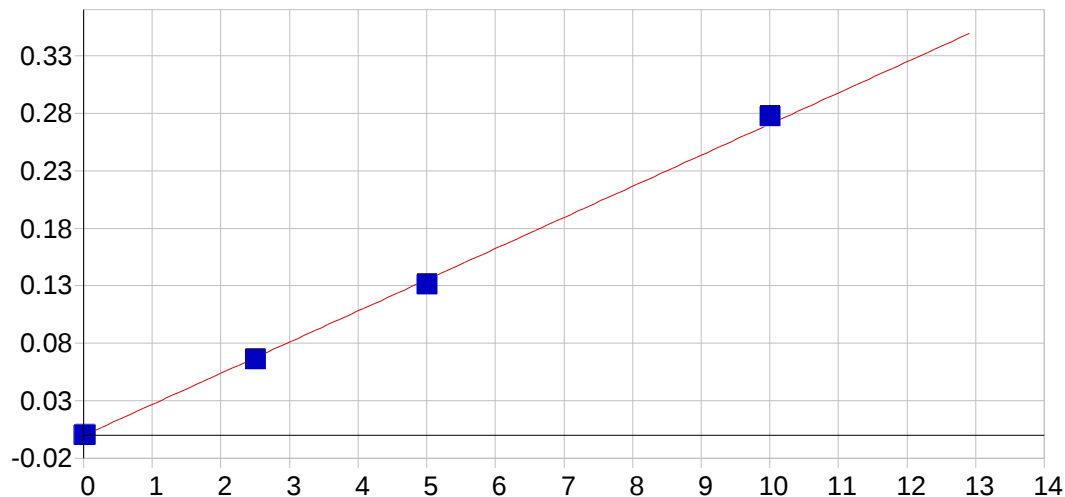
Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002177 Re-Slope: 1.000000
 A1 (Gain): 0.059708 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738
 Std Error of Est: 0.000033
 Predicted MDL: 0.002899
 Predicted MQL: 0.009665

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00218	.000	1
S1	.02000	.01963	-.000	-1.83	-.00101	.000	1
S3	2.5000	2.4336	-.066	-2.65	.14291	.000	1
S4	5.0000	4.8685	-.131	-2.63	.28808	.002	1
S5	10.000	10.198	.198	1.98	.60587	.002	1



S 182.034 {485}

Date of Fit: 3/3/2020 17:31:55

Type of Fit: Linear

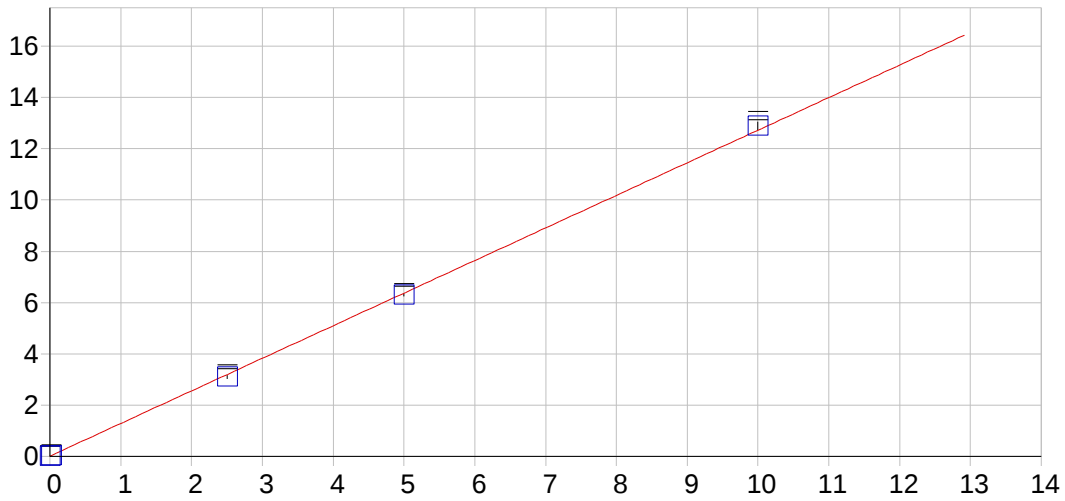
Weighting: 1/Conc

A0 (Offset): -0.000204
 A1 (Gain): 0.027074
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630
 Std Error of Est: 0.000018
 Predicted MDL: 0.006236
 Predicted MQL: 0.020786

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	-.00020	.000	1
S1	.02000	.01730	-.003	-13.5	.00025	.000	1
S3	2.5000	2.4350	-.065	-2.60	.06567	.000	1
S4	5.0000	4.8346	-.165	-3.31	.13058	.001	1
S5	10.000	10.233	.233	2.33	.27664	.001	1

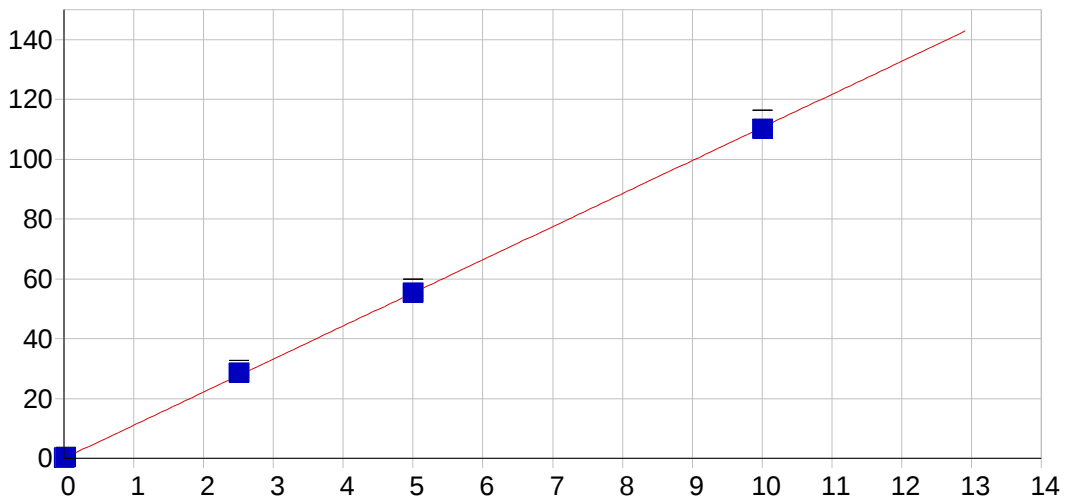


Li 670.784 { 50}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012209 Re-Slope: 1.000000
 A1 (Gain): 1.271199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000496
 Predicted MDL: 0.001404
 Predicted MQL: 0.004679

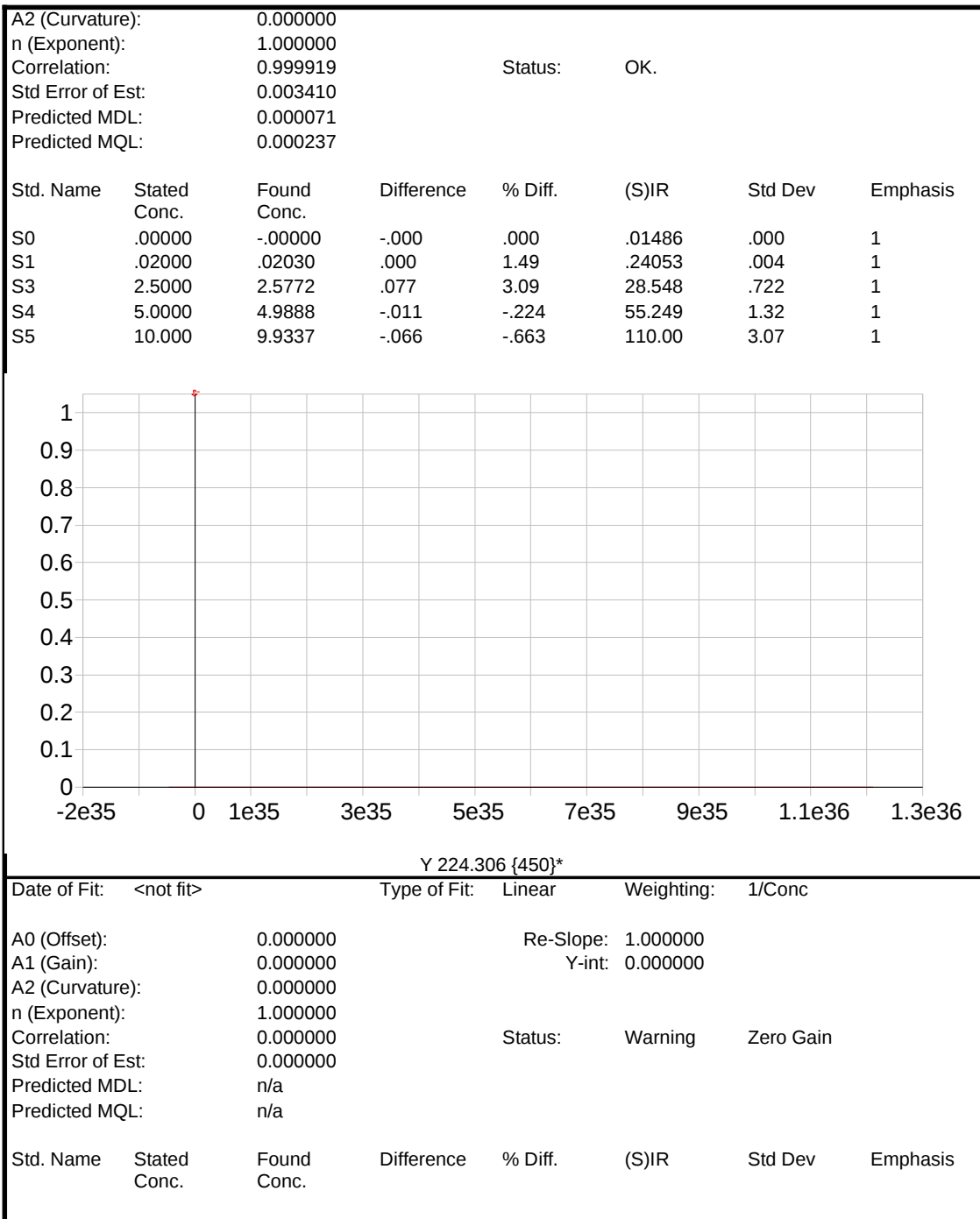
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01221	.002	1
S5	10.000	10.133	.133	1.33	12.894	.160	1
S4	5.0000	4.9380	-.062	-1.24	6.2893	.058	1
S3	2.5000	2.4291	-.071	-2.83	3.1001	.079	1
S1	.02000	.01946	-.001	-2.69	.03695	.001	1



Sr 407.771 { 83}

Date of Fit: 3/3/2020 17:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014864 Re-Slope: 1.000000
 A1 (Gain): 11.060072 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 3/3/2020 12:33:56 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	.00096	-.00064	-.00357	.00040	-.00103	.00478	-.00426	-.00173
Stddev	.00057	.00015	.00037	.00037	.00015	.00070	.00259	.00022
%RSD	59.869	23.672	10.292	92.962	14.333	14.678	60.883	12.491

#1	.00066	-.00065	-.00396	.00004	-.00087	.00540	-.00717	-.00148
#2	.00162	-.00079	-.00323	.00078	-.00106	.00402	-.00342	-.00190
#3	.00060	-.00049	-.00353	.00038	-.00116	.00492	-.00219	-.00179

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	.00154	.00453	-.00007	.00045	.00346	.00021	.00037	-.00087
Stddev	.00019	.00024	.00008	.00032	.00093	.00002	.00050	.00019
%RSD	12.237	5.3930	112.29	71.281	26.785	8.9415	133.10	21.427

#1	.00176	.00471	-.00001	.00075	.00452	.00022	.00095	-.00102
#2	.00143	.00425	-.00004	.00051	.00307	.00019	.00009	-.00066
#3	.00144	.00462	-.00016	.00011	.00280	.00021	.00008	-.00093

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	-.00101	-.00024	.00469	.00025	.00027	.00496	.00158	.00140
Stddev	.00018	.00017	.00016	.00018	.00139	.00071	.00005	.00019
%RSD	18.352	70.570	3.4553	73.357	514.38	14.339	3.0128	13.255

#1	-.00112	-.00005	.00478	.00004	-.00121	.00550	.00155	.00149
#2	-.00079	-.00039	.00450	.00031	.00047	.00415	.00156	.00152
#3	-.00111	-.00028	.00478	.00040	.00155	.00524	.00164	.00119

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	.00006	.00588	.00013	-.00218	-.00020	.01221	.01486	
Stddev	.00004	.00016	.00004	.00026	.00005	.00179	.00046	
%RSD	61.299	2.7423	28.220	11.804	24.535	14.651	3.0951	

#1	.00003	.00594	.00011	-.00212	-.00024	.01044	.01435	
#2	.00005	.00601	.00017	-.00246	-.00015	.01218	.01496	
#3	.00010	.00570	.00011	-.00196	-.00022	.01402	.01526	

Sample Name: S0 Acquired: 3/3/2020 12:33:56 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	1169.3	31038.	6493.6	903.29	2084.7
Stddev	3.3	165.	8.2	5.13	1.5
%RSD	.28066	.53031	.12653	.56794	.07276
#1	1168.7	30850.	6484.4	897.91	2082.9
#2	1166.4	31112.	6496.0	908.13	2085.6
#3	1172.9	31153.	6500.3	903.82	2085.5

Sample Name: S1 Acquired: 3/3/2020 12:37:57 Type: Cal
 Method: NON EPA-6010-200.7(v268) 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	.00233	.00204	-.00231	.00172	.00750	.01343	.24572	.01305
Stddev	.00021	.00041	.00028	.00059	.00025	.00019	.00577	.00027
%RSD	9.0688	19.936	12.039	34.279	3.3909	1.4299	2.3487	2.0365

#1	.00226	.00158	-.00223	.00145	.00739	.01360	.23933	.01278
#2	.00217	.00235	-.00261	.00132	.00731	.01322	.24730	.01304
#3	.00257	.00218	-.00207	.00240	.00779	.01348	.25054	.01332

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	.01010	.00064	.02115	.02202	.00086	.01466	.02179	.00181
Stddev	.00043	.00007	.00059	.00086	.00006	.00013	.00032	.00009
%RSD	4.2492	11.281	2.8020	3.8826	7.1913	.90741	1.4468	4.8611

#1	.01053	.00059	.02071	.02209	.00083	.01463	.02209	.00183
#2	.00967	.00072	.02182	.02284	.00093	.01455	.02180	.00171
#3	.01011	.00060	.02092	.02113	.00082	.01481	.02146	.00189

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	.00381	.09717	.02193	.24365	.00584	.02319	.00164	-.00101
Stddev	.00027	.00249	.00025	.00009	.00003	.00063	.00005	.00013
%RSD	7.2099	2.5616	1.1301	.03621	.49654	2.7266	2.8342	13.021

#1	.00369	.09725	.02167	.24374	.00583	.02267	.00158	-.00112
#2	.00413	.09464	.02194	.24366	.00582	.02301	.00167	-.00086
#3	.00362	.09962	.02217	.24356	.00587	.02390	.00165	-.00105

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00025	.03695	.24053
Stddev	.00025	.00142	.00421
%RSD	100.14	3.8479	1.7500

#1	.00051	.03602	.23577
#2	.00022	.03625	.24202
#3	.00001	.03859	.24378

Sample Name: S1 Acquired: 3/3/2020 12:37:57 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	1165.7	30945.	6490.1	915.16	2070.8
Stddev	1.5	94.	4.4	6.87	5.3
%RSD	.12804	.30385	.06743	.75041	.25581
#1	1165.4	30836.	6495.1	910.87	2065.0
#2	1164.4	30993.	6487.0	923.08	2071.9
#3	1167.3	31005.	6488.2	911.53	2075.5

Sample Name: S2 Acquired: 3/3/2020 12:42:00 Type: Cal
 Method: NON EPA-6010-200.7(v268) 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	.09381	.02230	.07459	.03293
Stddev	.00300	.00085	.00168	.00096
%RSD	3.1959	3.8169	2.2463	2.9209

#1	.09035	.02133	.07267	.03184
#2	.09563	.02263	.07540	.03332
#3	.09545	.02293	.07571	.03364

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	30473.	6375.8
Stddev	116.	43.9
%RSD	.38048	.68790

#1	30347.	6329.4
#2	30576.	6416.6
#3	30496.	6381.5

Sample Name: S3 Acquired: 3/3/2020 12:46:02 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	.21662	.18692	.32074	.20233	.45206	.37824	12.583	.31483
Stddev	.00043	.00050	.00027	.00044	.00119	.00898	.302	.00212
%RSD	.19995	.26955	.08366	.21772	.26390	2.3741	2.4032	.67210

#1	.21612	.18643	.32084	.20277	.45190	.36788	12.234	.31466
#2	.21682	.18744	.32094	.20233	.45096	.38312	12.738	.31703
#3	.21691	.18688	.32043	.20189	.45333	.38372	12.776	.31281

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	1.8558	.53271	.04128	.92267	.59287	.01930	.86260	.13790
Stddev	.0061	.01619	.00022	.00161	.00164	.00041	.02082	.00375
%RSD	.32781	3.0390	.54106	.17496	.27657	2.1440	2.4137	2.7170

#1	1.8497	.51403	.04103	.92115	.59194	.01885	.83857	.13362
#2	1.8560	.54144	.04135	.92251	.59190	.01937	.87401	.13947
#3	1.8618	.54267	.04147	.92436	.59476	.01967	.87523	.14061

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	.73410	.12931	.42708	.10857	3.0463	.17791	.52221	2.9949
Stddev	.00066	.00049	.00984	.00329	.0108	.00319	.00518	.0087
%RSD	.08923	.37873	2.3042	3.0341	.35577	1.7947	.99195	.29163

#1	.73336	.12875	.41661	.10477	3.0355	.17430	.52004	2.9849
#2	.73431	.12968	.42848	.11023	3.0461	.17907	.52812	3.0009
#3	.73462	.12949	.43614	.11070	3.0572	.18037	.51847	2.9989

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	.38528	1.1279	.01101	.14291	.06567	3.1001	28.548	
Stddev	.00096	.0204	.00041	.00031	.00024	.0789	.722	
%RSD	.24796	1.8042	3.6798	.21739	.36127	2.5454	2.5280	

#1	.38465	1.1044	.01054	.14258	.06559	3.0090	27.715	
#2	.38480	1.1382	.01118	.14320	.06548	3.1434	28.952	
#3	.38638	1.1410	.01130	.14296	.06594	3.1479	28.978	

Sample Name: S3 Acquired: 3/3/2020 12:46:02 Type: Cal
Method: NON EPA-6010-200.7(v268) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.5	29954.	6359.4	886.40	1938.6
Stddev	1.0	99.	39.8	3.21	1.0
%RSD	.09248	.33035	.62513	.36234	.05204
#1	1130.6	29849.	6366.1	890.10	1938.6
#2	1129.5	29968.	6316.8	884.45	1939.6
#3	1128.5	30045.	6395.4	884.64	1937.6

Sample Name: S4 Acquired: 3/3/2020 12:49:49 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	.42828	.36872	.64140	.39811	.89474	.74164	24.250	.60543
Stddev	.00281	.00192	.00242	.00168	.00505	.01047	.507	.00530
%RSD	.65498	.52035	.37707	.42323	.56404	1.4115	2.0916	.87518

#1	.42721	.36945	.64075	.39696	.89310	.72962	23.666	.60801
#2	.42616	.36655	.63938	.39733	.89073	.74655	24.509	.60896
#3	.43146	.37017	.64408	.40005	.90041	.74876	24.576	.59934

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	3.6898	1.0466	.08120	1.8271	1.1514	.03597	1.7055	.27779
Stddev	.0210	.0118	.00007	.0102	.0054	.00089	.0257	.00567
%RSD	.56788	1.1308	.08031	.55955	.47066	2.4822	1.5097	2.0425

#1	3.6746	1.0331	.08114	1.8205	1.1477	.03496	1.6761	.27125
#2	3.6810	1.0553	.08118	1.8219	1.1490	.03628	1.7237	.28079
#3	3.7137	1.0513	.08127	1.8389	1.1577	.03667	1.7169	.28133

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	1.4563	.25525	.86233	.21672	5.9284	.35358	1.0187	5.8683
Stddev	.0055	.00104	.01104	.00418	.0588	.00528	.0045	.0430
%RSD	.37456	.40724	1.2797	1.9287	.99177	1.4942	.44103	.73232

#1	1.4540	.25643	.84965	.21190	5.8628	.34751	1.0226	5.8375
#2	1.4524	.25488	.86758	.21929	5.9764	.35604	1.0198	5.8500
#3	1.4626	.25445	.86975	.21897	5.9460	.35718	1.0138	5.9174

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	.77117	2.1991	.02261	.28808	.13058	6.2893	55.249	
Stddev	.00507	.0373	.00055	.00192	.00061	.0580	1.317	
%RSD	.65756	1.6970	2.4319	.66684	.46921	.92291	2.3845	

#1	.76721	2.1562	.02200	.28734	.13012	6.2253	53.766	
#2	.76941	2.2239	.02275	.28664	.13035	6.3386	56.285	
#3	.77688	2.2172	.02308	.29026	.13128	6.3041	55.696	

Sample Name: S4 Acquired: 3/3/2020 12:49:49 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	1115.0	29702.	6463.8	880.32	1873.5
Stddev	6.2	31.	34.4	7.57	8.8
%RSD	.55222	.10574	.53249	.85940	.46875
#1	1119.2	29725.	6441.8	888.31	1878.6
#2	1117.9	29714.	6446.2	873.26	1878.5
#3	1107.9	29666.	6503.5	879.40	1863.4

Sample Name: S5 Acquired: 3/3/2020 12:53:51 Type: Cal
 Method: NON EPA-6010-200.7(v268) 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	.86981	.74413	1.3178	.80905	1.8195	1.4945	48.947	1.2116
Stddev	.00221	.00152	.0038	.00188	.0083	.0250	1.666	.0036
%RSD	.25389	.20411	.28770	.23177	.45421	1.6721	3.4027	.29465

#1	.86727	.74316	1.3157	.80714	1.8123	1.4657	47.036	1.2075
#2	.87131	.74588	1.3222	.81089	1.8285	1.5084	50.086	1.2139
#3	.87084	.74334	1.3156	.80911	1.8178	1.5095	49.720	1.2134

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	7.5266	2.0805	.16219	3.7285	2.2915	.07134	3.3475	.55624
Stddev	.0213	.0379	.00073	.0050	.0093	.00171	.0541	.01176
%RSD	.28298	1.8215	.44866	.13453	.40503	2.3994	1.6171	2.1143

#1	7.5154	2.0368	.16148	3.7298	2.2834	.06941	3.2853	.54267
#2	7.5512	2.1027	.16216	3.7328	2.3016	.07196	3.3731	.56267
#3	7.5133	2.1022	.16293	3.7230	2.2895	.07266	3.3841	.56338

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	2.9543	.51115	1.7863	.42928	11.801	.72241	2.0405	11.754
Stddev	.0089	.00147	.0234	.00714	.122	.01006	.0079	.048
%RSD	.30258	.28770	1.3097	1.6631	1.0308	1.3931	.38917	.41041

#1	2.9487	.50961	1.7593	.42105	11.663	.71101	2.0335	11.712
#2	2.9646	.51255	1.8001	.43298	11.891	.72617	2.0491	11.806
#3	2.9496	.51128	1.7996	.43381	11.849	.73006	2.0388	11.743

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	1.5809	4.4015	.04601	.60587	.27664	12.894	110.00
Stddev	.0043	.0603	.00128	.00173	.00066	.160	3.07
%RSD	.26983	1.3696	2.7835	.28560	.23829	1.2392	2.7947

#1	1.5791	4.3323	.04462	.60585	.27642	12.718	106.58
#2	1.5857	4.4301	.04627	.60760	.27612	13.030	110.87
#3	1.5778	4.4422	.04714	.60414	.27738	12.933	112.54

Sample Name: S5 Acquired: 3/3/2020 12:53:51 Type: Cal
Method: NON EPA-6010-200.7(v268) 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	1066.3	28571.	6270.6	844.40	1741.4
Stddev	4.5	15.	19.4	5.17	7.3
%RSD	.42377	.05385	.30883	.61190	.42179
#1	1069.1	28582.	6271.4	850.35	1742.3
#2	1061.1	28553.	6250.9	841.82	1733.7
#3	1068.7	28578.	6289.6	841.03	1748.3

Sample Name: ICV01 Acquired: 3/3/2020 12:57:52 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	1.028004	1.038784	1.025013	1.054318	1.028528	2.729518	.5472541
Stddev	.050359	.047048	.054309	.055353	.056312	.062434	.0124097
%RSD	4.898699	4.529113	5.298362	5.250122	5.474961	2.287368	2.267622

#1	1.044185	1.064154	1.045043	1.071987	1.047618	2.664773	.5349125
#2	1.068284	1.067701	1.066462	1.098680	1.072813	2.734428	.5471189
#3	.971544	.984496	.963534	.992287	.965153	2.789352	.5597307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5542308	.5221206	10.84930	.5579373	.5290590	.5460059	10.53994
Stddev	.0047537	.0284566	.18638	.0023637	.0289309	.0301690	.20374
%RSD	.8577183	5.450203	1.717876	.4236519	5.468378	5.525404	1.933067

#1	.5535280	.5338073	10.63939	.5556518	.5398697	.5595464	10.30559
#2	.5498677	.5428732	10.91314	.5603721	.5510278	.5670324	10.67501
#3	.5592969	.4896812	10.99537	.5577879	.4962795	.5114388	10.63924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5642608	6.388980	.5300392	.2643302	10.20340	.5410553	1.093622
Stddev	.0124854	.129829	.0270096	.0010502	.21254	.0111909	.004567
%RSD	2.212706	2.032074	5.095781	.3973022	2.083014	2.068355	.4175689

#1	.5507013	6.239066	.5413947	.2637076	9.95940	.5307555	1.091239
#2	.5667989	6.463641	.5495172	.2637403	10.34820	.5394471	1.090741
#3	.5752822	6.464231	.4992058	.2655427	10.30260	.5529633	1.098888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43411	2.459876	2.450496	2.596566	2.486447	2.532966	2.472643
Stddev	.26387	.022732	.138918	.140441	.058668	.059398	.134699
%RSD	2.528909	.9241133	5.668961	5.408736	2.359515	2.345015	5.447556

#1	10.13789	2.455399	2.507341	2.653052	2.422480	2.465750	2.527344
#2	10.64401	2.439716	2.551976	2.699970	2.499114	2.578394	2.571386
#3	10.52043	2.484514	2.292172	2.436677	2.537747	2.554754	2.319199

Sample Name: ICV01 Acquired: 3/3/2020 12:57:52 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	2.380059	2.549864	2.670906
Stddev	.130984	.049365	.060468
%RSD	5.503406	1.935974	2.263936

#1	2.428880	2.499519	2.614326
#2	2.479620	2.551886	2.663764
#3	2.231675	2.598187	2.734627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.423	29963.46	6397.901	896.6311	1996.875
Stddev	49.965	88.47	51.435	3.6427	89.271
%RSD	4.343154	.2952706	.8039286	.4062650	4.470556

#1	1133.467	29881.46	6367.301	896.3089	1963.754
#2	1111.143	29951.68	6457.283	900.4242	1928.898
#3	1206.659	30057.23	6369.119	893.1602	2097.973

Sample Name: LLICV01 Acquired: 3/3/2020 13:35:04 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225980	.0388648	.0105030	.0176834	.0539682	.1105258
Stddev	.0028389	.0028449	.0020721	.0050135	.0025639	.0014180
%RSD	12.56258	7.319904	19.72872	28.35124	4.750681	1.282990

#1	.0236249	.0368449	.0082304	.0216191	.0530504	.1089699
#2	.0247805	.0376312	.0122874	.0193922	.0519895	.1117455
#3	.0193885	.0421182	.0109913	.0120389	.0568646	.1108622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026447	.0061982	.0060043	2.043472	.0103163	.0288899
Stddev	.0007829	.0000710	.0000760	.045195	.0004106	.0002348
%RSD	.7626956	1.145581	1.265376	2.211676	3.979678	.8126988

#1	.1017768	.0062412	.0059173	1.993522	.0102619	.0286786
#2	.1028595	.0062372	.0060575	2.055359	.0099357	.0288483
#3	.1032977	.0061163	.0060382	2.081536	.0107514	.0291426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211763	.0903703	.0221525	2.002383	.0395318	.0098778
Stddev	.0006713	.0121363	.0003613	.067490	.0003431	.0006037
%RSD	3.169925	13.42956	1.630934	3.370481	.8679196	6.111595

#1	.0214168	.0777529	.0217607	1.937659	.0391527	.0099901
#2	.0204179	.0913978	.0222242	1.997156	.0398210	.0104175
#3	.0216942	.1019602	.0224725	2.072335	.0396218	.0092259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.888699	.0389556	.0413782	1.928876	.1019267	.2156134
Stddev	.043221	.0066479	.0003768	.046919	.0010812	.0014873
%RSD	2.288403	17.06536	.9106352	2.432471	1.060729	.6897974

#1	1.838796	.0386823	.0413404	1.875782	.1023998	.2148746
#2	1.913071	.0324486	.0417725	1.964761	.1026906	.2146402
#3	1.914230	.0457359	.0410218	1.946086	.1006896	.2173254

Sample Name: LLICV01 Acquired: 3/3/2020 13:35:04 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387713	.0424992	.3489916	.0180508	F .0144644	.0197302
Stddev	.0014978	.0015039	.0190509	.0021784	.0057532	.0020194
%RSD	3.863050	3.538682	5.458831	12.06792	39.77518	10.23480

#1	.0371028	.0407637	.3613321	.0192966	.0179669	.0191905
#2	.0392116	.0433130	.3585922	.0155355	.0078245	.0180356
#3	.0399996	.0434208	.3270505	.0193203	.0176017	.0219646

Elem	Sr4077
Units	ppm
Avg	.0210544
Stddev	.0004405
%RSD	2.092313

#1	.0205836
#2	.0211231
#3	.0214566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.850	30044.23	6298.649	881.3834	2015.704
Stddev	5.673	108.11	19.586	4.9714	1.105
%RSD	.5088481	.3598251	.3109608	.5640428	.0548312

#1	1112.379	29923.13	6282.843	878.2004	2016.790
#2	1121.340	30131.01	6320.561	878.8377	2014.580
#3	1110.833	30078.56	6292.541	887.1120	2015.740

Sample Name: ICB01 Acquired: 3/3/2020 13:39:07 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.002189	.0017727	-.001707	-.000906	.0015995	-.001842	-.000218
Stddev	.004194	.0024093	.003295	.000743	.0005921	.007535	.000564
%RSD	191.6006	135.9088	193.0586	81.96755	37.01504	409.1228	258.5747

#1	.000599	-.000237	-.004751	-.001663	.0019616	.002012	-.000516
#2	-.000154	.001112	.001791	-.000178	.0009163	.002987	.000432
#3	-.007012	.004444	-.002160	-.000878	.0019208	-.010524	-.000570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000086	.0081331	.0002285	-.000018	-.000081	-.008773
Stddev	.000086	.000094	.0017564	.0003517	.000371	.000508	.004730
%RSD	129.3996	109.1969	21.59579	153.9004	2050.006	629.5531	53.91561

#1	.000018	-.000011	.0072020	.0002543	.000028	.000078	-.013322
#2	-.000064	-.000192	.0101590	.0005665	.000328	-.000648	-.009115
#3	-.000154	-.000056	.0070383	-.000135	-.000410	.000329	-.003881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	-.004645	-.000162	.0000738	-.005802	.0015384	-.001024
Stddev	.0005037	.033658	.000289	.0005958	.011082	.0012514	.000478
%RSD	900.7732	724.5551	178.2507	807.5170	191.0080	81.34435	46.65446

#1	.0000716	.026045	-.000465	.0004761	-.018514	.0027472	-.001104
#2	-.000455	-.040640	.000112	-.000611	-.000714	.0016195	-.000511
#3	.000552	.000659	-.000133	.000356	.001823	.0002484	-.001457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229327	.0007212	.0005433	-.000188	.0011126	-.004599	.0009052
Stddev	.0178459	.0006196	.0003905	.000392	.0011496	.015409	.0007535
%RSD	77.81844	85.91585	71.87328	208.3103	103.3248	335.0801	83.23467

#1	.0429437	.0001478	.0008210	.000259	.0018943	-.009297	.0006858
#2	.0171869	.0006372	.0000968	-.000351	-.000207	-.017112	.0002858
#3	.0086675	.0013784	.0007120	-.000473	.001651	.012613	.0017440

Sample Name: ICB01 Acquired: 3/3/2020 13:39:07 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	-.005890	.0014459	.0000138
Stddev	.008967	.0002657	.0000437
%RSD	152.2396	18.37391	316.5484

#1	-.004565	.0015666	-.000036
#2	-.015446	.0016299	.000044
#3	.002341	.0011413	.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.699	30171.44	6321.094	887.9362	2045.551
Stddev	1.737	29.57	52.283	2.6004	2.241
%RSD	.1544227	.0979955	.8271248	.2928589	.1095438

#1	1126.545	30150.56	6260.723	885.1955	2046.524
#2	1123.098	30158.48	6351.455	890.3689	2047.141
#3	1124.452	30205.27	6351.105	888.2443	2042.988

Sample Name: CRI01 Acquired: 3/3/2020 13:43:10 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233721	.0412065	.0086532	.0206920	.0505534	.1042179
Stddev	.0018294	.0026493	.0016054	.0039901	.0006517	.0050960
%RSD	7.827426	6.429400	18.55248	19.28305	1.289088	4.889713

#1	.0254683	.0407969	.0068663	.0252577	.0505878	.0988644
#2	.0225509	.0387859	.0091195	.0189440	.0498852	.1047796
#3	.0220972	.0440368	.0099738	.0178743	.0511872	.1090097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036153	.0062458	.0060069	2.067722	.0100814	.0284007
Stddev	.0022119	.0002334	.0001314	.044285	.0002917	.0001446
%RSD	2.134718	3.736664	2.187007	2.141722	2.893164	.5092371

#1	.1013486	.0062564	.0060273	2.022544	.0101348	.0282617
#2	.1037292	.0064738	.0058666	2.069568	.0097667	.0285504
#3	.1057680	.0060073	.0061270	2.111056	.0103426	.0283900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209668	.0910729	.0216302	2.039529	.0389390	.0102188
Stddev	.0001802	.0132027	.0005094	.048457	.0001251	.0002862
%RSD	.8593833	14.49685	2.355112	2.375916	.3213151	2.800302

#1	.0207702	.0765579	.0210620	2.007746	.0387948	.0100641
#2	.0210060	.0942937	.0217823	2.015539	.0390031	.0105490
#3	.0211241	.1023673	.0220462	2.095302	.0390191	.0100432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917760	.0417086	.0408328	2.007080	.1017170	.2157745
Stddev	.023808	.0044953	.0009193	.045403	.0024142	.0005901
%RSD	1.241464	10.77780	2.251434	2.262128	2.373406	.2734684

#1	1.895222	.0451553	.0402409	1.956123	.1040276	.2155657
#2	1.915396	.0366241	.0403656	2.021886	.0992111	.2153173
#3	1.942663	.0433466	.0418919	2.043232	.1019121	.2164406

Sample Name: CRI01 Acquired: 3/3/2020 13:43:10 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374188	.0426956	.3509241	.0181088	F .0107048	.0206668
Stddev	.0010934	.0006545	.0138781	.0024131	.0045952	.0004559
%RSD	2.922169	1.532856	3.954727	13.32540	42.92701	2.206094

#1	.0384083	.0421900	.3369296	.0192603	.0074712	.0208171
#2	.0362448	.0434348	.3646828	.0197305	.0086782	.0210287
#3	.0376032	.0424620	.3511598	.0153357	.0159649	.0201547

Elem	Sr4077
Units	ppm
Avg	.0212250
Stddev	.0003786
%RSD	1.783627

#1	.0208207
#2	.0212832
#3	.0215711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.682	30019.98	6316.328	882.4809	2022.721
Stddev	1.576	52.32	19.304	2.5971	6.156
%RSD	.1406330	.1742854	.3056223	.2943006	.3043498

#1	1118.864	29980.11	6311.438	882.2271	2015.633
#2	1121.517	30000.60	6299.940	885.1956	2025.792
#3	1121.665	30079.22	6337.608	880.0200	2026.738

Sample Name: ICSA01 Acquired: 3/3/2020 13:47:15 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.008815	.0142117	.0052540	-.012548	.0019543	257.9119
Stddev	.003270	.0034174	.0038104	.005342	.0012717	4.8658
%RSD	37.09952	24.04674	72.52295	42.57378	65.07431	1.886602

#1	-.012337	.0102805	.0091674	-.006443	.0006928	252.3683
#2	-.008234	.0164746	.0050387	-.016365	.0032360	259.8916
#3	-.005874	.0158800	.0015558	-.014837	.0019341	261.4757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056793	-.001299	.0058786	243.7905	.0549037	-.002573
Stddev	.0005722	.000281	.0004303	5.0056	.0012365	.000423
%RSD	10.07519	21.64395	7.319881	2.053237	2.252150	16.45552

#1	.0053203	-.000975	.0061831	238.1461	.0535568	-.002686
#2	.0063391	-.001475	.0060663	245.5354	.0551669	-.002929
#3	.0053784	-.001446	.0053863	247.6902	.0559874	-.002105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017418	97.42701	.0149898	262.8161	.0337684	.0002815
Stddev	.0006367	1.86467	.0003970	5.7802	.0009973	.0002380
%RSD	36.55692	1.913915	2.648483	2.199350	2.953213	84.53861

#1	.0024652	95.42634	.0147014	256.2371	.0345088	.0000752
#2	.0014940	97.73817	.0154426	265.1312	.0341620	.0002275
#3	.0012662	99.11654	.0148254	267.0799	.0326344	.0005419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325833	-.037081	.0042131	.0588628	-.095983	-.001187
Stddev	.0048859	.001221	.0012028	.0411600	.001855	.000753
%RSD	14.99523	3.293751	28.54931	69.92542	1.933056	63.45352

#1	.0350146	-.037216	.0054907	.0753748	-.097703	-.002036
#2	.0357765	-.038229	.0031026	.0120106	-.096231	-.000922
#3	.0269587	-.035797	.0040459	.0892029	-.094017	-.000602

Sample Name: ICSA01 Acquired: 3/3/2020 13:47:15 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0050719	.0020167	-.000799	F .0352169	F -.063833	F .0120949
Stddev	.0006599	.0010981	.014511	.0041850	.009633	.0013201
%RSD	13.01107	54.44927	1817.105	11.88340	15.09172	10.91476

#1	.0054975	.0032820	-.013647	.0310342	-.070373	.0126938
#2	.0043117	.0013118	-.003689	.0352123	-.068356	.0105815
#3	.0054065	.0014565	.014940	.0394041	-.052770	.0130094

Elem	Sr4077
Units	ppm
Avg	.0011208
Stddev	.0005972
%RSD	53.27970

#1	.0008694
#2	.0018025
#3	.0006904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.041	27147.30	6157.704	808.6231	1662.384
Stddev	1.426	71.76	22.706	5.6392	3.212
%RSD	.1394189	.2643249	.3687356	.6973812	.1932246

#1	1021.650	27065.37	6150.874	803.4318	1658.685
#2	1024.500	27177.55	6139.197	807.8147	1664.000
#3	1022.971	27198.98	6183.040	814.6229	1664.467

Sample Name: ICSAB01 Acquired: 3/3/2020 13:51:16 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0892809	.0838247	.0584742	.0331339	.6008105	256.6741
Stddev	.0035332	.0031859	.0022899	.0032507	.0030622	4.2653
%RSD	3.957407	3.800702	3.916029	9.810730	.5096778	1.661754

#1	.0892885	.0816601	.0569121	.0304440	.6010191	251.9671
#2	.0928102	.0874831	.0574078	.0322116	.5976493	257.7725
#3	.0857438	.0823310	.0611028	.0367461	.6037630	260.2829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5087378	.5086811	.9901193	243.5539	.5513936	.4924414
Stddev	.0066926	.0026363	.0044169	4.9461	.0022495	.0048060
%RSD	1.315525	.5182617	.4460948	2.030796	.4079746	.9759454

#1	.5010574	.5116872	.9864566	237.8765	.5516737	.4886839
#2	.5118371	.5067625	.9888769	245.8556	.5534900	.4907835
#3	.5133189	.5075937	.9950243	246.9298	.5490172	.4978568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4964667	96.88959	.5112665	262.3356	1.014977	.2087306
Stddev	.0020865	1.98245	.0121564	5.7098	.004396	.0005990
%RSD	.4202711	2.046090	2.377711	2.176524	.4331038	.2869744

#1	.4969165	94.61254	.4977159	255.8957	1.010520	.2088376
#2	.4941920	97.82469	.5148695	264.3318	1.015103	.2092689
#3	.4982916	98.23154	.5212142	266.7793	1.019309	.2080853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489721	.4535892	1.017471	.0617587	.8582991	.9885636
Stddev	.0090184	.0127161	.000579	.0247835	.0040129	.0034305
%RSD	18.41536	2.803447	.0568588	40.12954	.4675448	.3470187

#1	.0549196	.4394375	1.017975	.0341290	.8536969	.9865991
#2	.0534011	.4572744	1.017598	.0691183	.8601327	.9865669
#3	.0385955	.4640557	1.016839	.0820288	.8610677	.9925247

Sample Name: ICSAB01 Acquired: 3/3/2020 13:51:16 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.9780670	.9822436	.9247865	F .0367276	F -.049035	F .0121574
Stddev	.0080822	.0141681	.0135072	.0059766	.003072	.0006458
%RSD	.8263419	1.442425	1.460571	16.27273	6.265061	5.312216

#1	.9691828	.9687663	.9115728	.0435948	-.050315	.0114473
#2	.9800342	.9809506	.9242175	.0338859	-.045530	.0127097
#3	.9849840	.9970140	.9385692	.0327020	-.051260	.0123152

Elem	Sr4077
Units	ppm
Avg	F .0013826
Stddev	.0005062
%RSD	36.61484

#1	.0015043
#2	.0008266
#3	.0018169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.690	27232.82	6148.584	811.9668	1669.797
Stddev	.997	35.11	16.457	2.1134	.950
%RSD	.0971339	.1289095	.2676480	.2602806	.0568787

#1	1025.598	27224.96	6131.773	811.0688	1670.866
#2	1027.552	27202.31	6149.317	810.4507	1669.049
#3	1026.920	27271.19	6164.662	814.3809	1669.476

Sample Name: CCV01 Acquired: 3/3/2020 13:55:06 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.113466	5.072498	5.036704	5.154570	5.141852	10.33548	10.27874
Stddev	.008296	.026923	.021923	.033063	.019530	.16550	.24914
%RSD	.1622436	.5307737	.4352693	.6414401	.3798165	1.601269	2.423794

#1	5.117152	5.088998	5.047249	5.117407	5.151242	10.16200	9.99116
#2	5.103965	5.041429	5.011501	5.165581	5.119400	10.49163	10.42906
#3	5.119280	5.087066	5.051362	5.180724	5.154912	10.35282	10.41600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548915	2.508897	25.61798	1.019494	2.503422	1.294640	5.108329
Stddev	.0027774	.011384	.44033	.006833	.009753	.003460	.082598
%RSD	1.089661	.4537335	1.718846	.6702627	.3895981	.2672909	1.616932

#1	.2559239	2.503059	25.11539	1.012393	2.502361	1.293696	5.020688
#2	.2570049	2.501616	25.93596	1.020065	2.494243	1.291750	5.119566
#3	.2517456	2.522015	25.80260	1.026024	2.513663	1.298475	5.184734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.590431	25.58418	2.533205	1.274589	25.54344	2.577100	2.586571
Stddev	.038083	.45106	.010016	.002306	.46968	.035207	.007590
%RSD	1.470147	1.763050	.3953952	.1809203	1.838757	1.366148	.2934499

#1	2.546901	25.06339	2.538315	1.273231	25.08059	2.537267	2.592245
#2	2.617600	25.85085	2.521665	1.273286	25.53007	2.589978	2.589520
#3	2.606792	25.83829	2.539636	1.277252	26.01967	2.604055	2.577949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01205	5.118395	5.177131	5.020376	5.146170	5.062931	4.990547
Stddev	.40717	.049447	.024839	.022460	.070433	.119739	.027598
%RSD	1.565312	.9660688	.4797861	.4473861	1.368651	2.365006	.5530068

#1	25.56799	5.120408	5.151636	5.025003	5.073048	4.925946	4.997357
#2	26.10029	5.166805	5.178498	4.995963	5.213565	5.115184	4.960182
#3	26.36786	5.067972	5.201258	5.040163	5.151896	5.147662	5.014103

Sample Name: CCV01 Acquired: 3/3/2020 13:55:06 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	4.906469	5.152154	5.179949
Stddev	.020171	.063158	.091981
%RSD	.4111065	1.225852	1.775710

#1	4.909575	5.079942	5.082308
#2	4.884925	5.197089	5.264966
#3	4.924907	5.179431	5.192572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.648	28749.62	6277.495	847.1815	1832.257
Stddev	3.151	55.97	47.217	3.0564	6.072
%RSD	.2923583	.1946900	.7521708	.3607749	.3314069

#1	1081.129	28793.31	6264.747	844.4739	1835.981
#2	1076.821	28769.03	6237.960	846.5748	1835.540
#3	1074.993	28686.53	6329.777	850.4957	1825.250

Sample Name: LLCCV01 Acquired: 3/3/2020 13:59:07 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196363	.0423723	.0131586	.0207738	.0509066	.1016706
Stddev	.0027118	.0030141	.0029165	.0033212	.0022506	.0055093
%RSD	13.81025	7.113290	22.16442	15.98735	4.420982	5.418758

#1	.0195776	.0440701	.0151376	.0246083	.0534870	.0997758
#2	.0223769	.0441546	.0098092	.0189074	.0493492	.0973588
#3	.0169543	.0388923	.0145288	.0188057	.0498838	.1078773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040905	.0062465	.0061340	2.067330	.0095527	.0289714
Stddev	.0024804	.0001017	.0000956	.049229	.0009991	.0001875
%RSD	2.382874	1.628405	1.558007	2.381290	10.45928	.6471557

#1	.1019777	.0062686	.0061674	2.019894	.0094556	.0288516
#2	.1034723	.0063353	.0062083	2.063923	.0086057	.0291874
#3	.1068215	.0061355	.0060262	2.118175	.0105969	.0288751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209659	.0974590	.0224197	2.051209	.0398260	.0105921
Stddev	.0004786	.0101240	.0004575	.058726	.0001912	.0002341
%RSD	2.282931	10.38793	2.040817	2.863004	.4802169	2.210220

#1	.0204141	.0887518	.0221618	2.016134	.0399433	.0105250
#2	.0212144	.1085678	.0221495	2.119006	.0396053	.0108525
#3	.0212691	.0950573	.0229480	2.018486	.0399294	.0103989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935088	.0409565	.0429196	1.988633	.1069933	.2187332
Stddev	.055619	.0030844	.0013774	.075336	.0026952	.0009899
%RSD	2.874257	7.530812	3.209317	3.788330	2.519018	.4525549

#1	1.870908	.0373995	.0419818	1.902742	.1070552	.2181558
#2	1.969227	.0425805	.0422760	2.019637	.1096569	.2181675
#3	1.965129	.0428895	.0445010	2.043520	.1042676	.2198762

Sample Name: LLCCV01 Acquired: 3/3/2020 13:59:07 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376221	.0430327	.3662079	.0166585	F .0085220	.0197131
Stddev	.0012789	.0007280	.0235188	.0003248	.0037969	.0006885
%RSD	3.399287	1.691748	6.422255	1.949684	44.55401	3.492570

#1	.0388925	.0438133	.3546706	.0163578	.0050405	.0189863
#2	.0363349	.0423723	.3506856	.0170029	.0125705	.0203555
#3	.0376390	.0429125	.3932674	.0166148	.0079550	.0197975

Elem	Sr4077
Units	ppm
Avg	.0214805
Stddev	.0004165
%RSD	1.938775

#1	.0210272
#2	.0215680
#3	.0218462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.955	29944.08	6366.085	884.1370	2023.147
Stddev	4.164	71.21	48.633	2.8579	4.610
%RSD	.3711411	.2378253	.7639448	.3232440	.2278803

#1	1122.540	30025.29	6311.888	885.8390	2021.772
#2	1125.796	29892.27	6380.449	885.7345	2028.288
#3	1117.530	29914.69	6405.919	880.8375	2019.380

Sample Name: CCB01 Acquired: 3/3/2020 14:03:12 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0038505	-.000023	.0002588	-.001569	-.000400	.0123082	-.000537
Stddev	.0029421	.003151	.0034211	.003911	.002874	.0036107	.000512
%RSD	76.40817	13417.37	1321.681	249.2562	718.0518	29.33580	95.40117

#1	.0043383	.002490	.0035614	.002007	-.003717	.0087661	-.000320
#2	.0006950	.000998	.0004847	-.000969	.001184	.0121745	-.000168
#3	.0065182	-.003559	-.003270	-.005746	.001333	.0159838	-.001121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	-.000065	.0029204	.0002700	-.000097	.0005074	-.002140
Stddev	.000056	.000200	.0079054	.0010231	.000146	.0004121	.009140
%RSD	43.53719	307.2442	270.6930	378.9009	150.5691	81.22594	427.1096

#1	-.000120	-.000289	-.001919	.0006121	-.000137	.0002889	-.002878
#2	-.000187	-.000002	-.001363	.0010783	-.000220	.0002505	.007346
#3	-.000077	.000096	.012043	-.000880	.000065	.0009827	-.010888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002602	.0186944	.0000911	-.000420	.0067099	-.000720	-.000183
Stddev	.0007086	.0073605	.0000215	.000067	.0071911	.002972	.000298
%RSD	272.3226	39.37290	23.55371	15.98910	107.1707	412.8317	163.1820

#1	.0008364	.0238786	.0001159	-.000495	-.001548	.002656	-.000453
#2	-.000531	.0219350	.0000801	-.000400	.010086	-.001874	-.000232
#3	.000475	.0102696	.0000774	-.000365	.011592	-.002941	.000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084038	.0022042	.0006352	.0012034	.0008832	-.008362	.0024368
Stddev	.0369648	.0020898	.0003758	.0022583	.0002849	.013389	.0007427
%RSD	439.8562	94.80994	59.16015	187.6647	32.25302	160.1146	30.47851

#1	-.034095	.0045606	.0002021	.0024009	.0006830	-.018811	.0018113
#2	.033083	.0005760	.0008751	-.001401	.0012093	-.013007	.0032576
#3	.026224	.0014759	.0008284	.002611	.0007573	.006731	.0022414

Sample Name: CCB01 Acquired: 3/3/2020 14:03:12 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	-.009633	.0003844	.0000789
Stddev	.002295	.0009262	.0000364
%RSD	23.82648	240.9195	46.08637

#1	-.008020	.0002140	.0001136
#2	-.008619	-.000445	.0000818
#3	-.012261	.001384	.0000411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.229	30022.53	6337.791	887.7157	2031.090
Stddev	1.603	69.42	47.808	4.0371	7.683
%RSD	.1432233	.2312276	.7543337	.4547794	.3782765

#1	1120.236	29944.03	6300.115	890.6973	2035.573
#2	1120.071	30047.71	6321.686	883.1215	2035.480
#3	1117.381	30075.85	6391.572	889.3282	2022.219

Sample Name: LR CHECK 1 Acquired: 3/3/2020 14:09:45 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.244839	.0991263	.1190816	-.596677	-.095745	2071.380	.0389817
Stddev	.008711	.0099004	.0110546	.021100	.013919	112.515	.0003758
%RSD	3.557736	9.987691	9.283224	3.536211	14.53718	5.431868	.9639342

#1	-.253753	.0879770	.1100819	-.599901	-.081396	1942.004	.0385601
#2	-.236347	.1068891	.1157418	-.574151	-.109190	2125.767	.0391036
#3	-.244417	.1025128	.1314210	-.615980	-.096650	2146.367	.0392813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016435	.0720084	1659.607	.1252101	.0168519	-.115670	896.7635
Stddev	.0002254	.0000987	55.767	.0017889	.0016747	.002015	6.8601
%RSD	13.71401	.1370183	3.360228	1.428718	9.937799	1.742247	.7649833

#1	.0015611	.0720836	1596.398	.1231844	.0150080	-.113495	888.8445
#2	.0018985	.0720450	1680.567	.1265730	.0172690	-.117475	900.8905
#3	.0014710	.0718967	1701.858	.1258730	.0182786	-.116039	900.5555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276781	1865.542	.3789002	.0159574	1852.315	-.170147	.2333377
Stddev	.0005040	20.259	.0026908	.0016022	37.094	.009100	.0025697
%RSD	1.820970	1.085965	.7101470	10.04038	2.002565	5.348485	1.101276

#1	.0272678	1843.871	.3786215	.0145108	1809.482	-.166294	.2345244
#2	.0282407	1868.748	.3763596	.0156820	1873.659	-.180540	.2303891
#3	.0275258	1884.007	.3817194	.0176795	1873.802	-.163608	.2350996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1097.295	-.846935	.0321390	.0258138	-.018488	.0366662	.3574974
Stddev	10.033	.016833	.0008938	.0054916	.000301	.0187790	.0145466
%RSD	.9143328	1.987527	2.780909	21.27409	1.626023	51.21605	4.068997

#1	1085.711	-.856984	.0331317	.0239784	-.018431	.0154460	.3696010
#2	1102.954	-.827501	.0318873	.0214749	-.018813	.0511401	.3615316
#3	1103.219	-.856318	.0313982	.0319881	-.018220	.0434125	.3413595

Sample Name: LR CHECK 1 Acquired: 3/3/2020 14:09:45 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.460729	.0846492	-.935477
Stddev	.025589	.0022036	.007175
%RSD	5.554026	2.603185	.7669613

#1	-.431581	.0821490	-.927193
#2	-.471108	.0854904	-.939711
#3	-.479497	.0863083	-.939527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.3396	22132.95	5713.886	673.3006	1217.593
Stddev	2.7629	21.70	28.655	.8459	2.271
%RSD	.3264507	.0980381	.5014955	.1256338	.1865391

#1	846.5134	22151.39	5734.325	674.0229	1220.206
#2	849.0115	22109.04	5726.201	673.5090	1216.483
#3	843.4940	22138.43	5681.133	672.3700	1216.090

Sample Name: LR CHECK 2 Acquired: 3/3/2020 14:14:13 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0193284	-.033092	270.5105	.0221885	-.050103	-1.00713	98.49415
Stddev	.0066479	.001947	.7271	.0031595	.004712	.01965	2.01626
%RSD	34.39462	5.883603	.2687909	14.23951	9.404194	1.951171	2.047087

#1	.0147072	-.035038	270.1774	.0226674	-.051447	-.98648	96.31450
#2	.0269474	-.031144	270.0095	.0188169	-.044866	-1.00932	98.87536
#3	.0163308	-.033094	271.3444	.0250813	-.053997	-1.02560	100.2926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002478	-.006181	.5721980	-.113783	-.007741	239.5036	-.301275
Stddev	.000003	.000265	.0080135	.000631	.000325	1.1703	.008494
%RSD	.1245872	4.287722	1.400480	.5544545	4.192757	.4886205	2.819203

#1	-.002477	-.006220	.5733194	-.113634	-.007524	240.1106	-.296839
#2	-.002476	-.005898	.5636829	-.113240	-.007584	238.1545	-.295918
#3	-.002482	-.006424	.5795918	-.114475	-.008114	240.2456	-.311068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.06414	.0135839	51.84297	.0004202	.6627478	-.120759	36.17144
Stddev	.68830	.0304522	.14441	.0008793	.0087719	.003510	.13393
%RSD	1.402853	224.1786	.2785587	209.2746	1.323570	2.906261	.3702638

#1	48.39818	.0453500	51.78370	.0013470	.6722812	-.121897	36.18259
#2	49.02147	-.015357	51.73761	-.000402	.6609449	-.116821	36.03229
#3	49.77279	.010759	52.00758	.000316	.6550175	-.123557	36.29945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107020	.0006882	.0086245	-.000734	.0058201	.0296496	-.774162
Stddev	.0136536	.0010927	.0007956	.001097	.0018233	.0139350	.004709
%RSD	2.673503	158.7605	9.224742	149.3748	31.32863	46.99887	.6083211

#1	.4972600	.0003766	.0086376	-.001911	.0075516	.0173758	-.770566
#2	.5245579	.0019029	.0078225	-.000550	.0059916	.0267754	-.772428
#3	.5102881	-.000215	.0094135	.000259	.0039170	.0447975	-.779493

Sample Name: LR CHECK 2 Acquired: 3/3/2020 14:14:13 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.025902	.0035317	.0020429
Stddev	.008026	.0003312	.0000106
%RSD	30.98449	9.378598	.5205399

#1	-.017590	.0032668	.0020319
#2	-.026509	.0039031	.0020435
#3	-.033607	.0034254	.0020532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.1242	29449.13	6324.099	749.3186	1880.667
Stddev	3.4076	90.12	45.020	2.4586	2.541
%RSD	.4362448	.3060084	.7118784	.3281152	.1350989

#1	778.3306	29407.86	6307.675	748.7597	1881.508
#2	784.9207	29387.04	6375.025	752.0085	1882.680
#3	780.1213	29552.49	6289.597	747.1875	1877.812

Sample Name: L1586-08 Acquired: 3/3/2020 14:26:36 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0734127	-.013349	-.064342	.0639939	.0130308	-.308663
Stddev	.0033562	.006167	.004738	.0042240	.0023498	.003375
%RSD	4.571673	46.19777	7.364125	6.600682	18.03238	1.093435

#1	.0729680	-.018063	-.059304	.0642830	.0154234	-.311539
#2	.0769691	-.006370	-.068708	.0680660	.0107264	-.309503
#3	.0703011	-.015615	-.065014	.0596327	.0129426	-.304948

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219921	.0002448	.0056144	336.9810	-.002306	-.004163
Stddev	.0016088	.0000605	.0003187	3.5790	.000890	.000875
%RSD	7.315325	24.71485	5.675869	1.062068	38.57396	21.01592

#1	.0227362	.0001869	.0054354	335.0584	-.003332	-.003752
#2	.0230942	.0002399	.0059824	341.1104	-.001837	-.003569
#3	.0201460	.0003077	.0054256	334.7743	-.001749	-.005168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094157	-.080630	.0399022	F 1148.552	-.000886	-.005330
Stddev	.0003079	.017113	.0009683	9.773	.001323	.001067
%RSD	3.269908	21.22397	2.426555	.8508671	149.3080	20.01473

#1	.0096060	-.078600	.0395372	1143.685	-.001696	-.004287
#2	.0090605	-.098666	.0409999	1159.803	.000641	-.005285
#3	.0095806	-.064622	.0391694	1142.169	-.001602	-.006419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.035177	.0323527	527.1154	3.402660	.0448876
Stddev	-----	.002121	.0012992	7.9245	.016562	.0009122
%RSD	-----	6.029912	4.015747	1.503369	.4867393	2.032247

#1	^ -----	-.036691	.0308980	518.0878	3.414052	.0451427
#2	^ -----	-.036088	.0333975	532.9233	3.383661	.0438750
#3	^ -----	-.032753	.0327627	530.3352	3.410267	.0456451

Sample Name: L1586-08 Acquired: 3/3/2020 14:26:36 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.365770	-.005111	4.511051	.5001371	F 990.6054	.1983746
Stddev	.003420	.001475	.118585	.0091263	3.3174	.0039464
%RSD	.9350094	28.86106	2.628757	1.824754	.3348906	1.989342

#1	-.369560	-.003491	4.374131	.5070965	993.8828	.1942035
#2	-.364836	-.005467	4.578155	.5035104	987.2493	.1988708
#3	-.362915	-.006377	4.580868	.4898044	990.6843	.2020493

Elem	Sr4077
Units	ppm
Avg	6.441048
Stddev	.104296
%RSD	1.619237

#1	6.326704
#2	6.465482
#3	6.530957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.8016	20117.54	5275.334	621.8409	1075.306
Stddev	6.0540	60.92	50.694	4.4335	5.278
%RSD	.7813635	.3028135	.9609662	.7129582	.4908107

#1	774.9524	20115.22	5217.053	624.1457	1079.668
#2	780.7789	20057.82	5309.204	616.7298	1076.811
#3	768.6736	20179.59	5299.745	624.6472	1069.439

Sample Name: L1718-03 Acquired: 3/3/2020 14:30:47 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0000759	.0031024	-.000624	.0010622	-.000208	.4505840	.1091434
Stddev	.0017502	.0020697	.002097	.0055959	.000740	.0103263	.0017645
%RSD	2306.969	66.71444	336.1403	526.8284	354.7472	2.291748	1.616660

#1	-.000454	.0052270	-.001849	-.000546	.000639	.4389501	.1074692
#2	-.001348	.0029879	-.001819	.007286	-.000540	.4586638	.1089750
#3	.002030	.0010922	.001797	-.003553	-.000724	.4541380	.1109861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0001146	1.545845	-.000158	.0001998	.0025920	.4186454
Stddev	.000279	.0000684	.033819	.000119	.0001588	.0009364	.0177613
%RSD	172.4475	59.69229	2.187749	75.15218	79.49482	36.12615	4.242574

#1	-.000332	.0000408	1.519033	-.000292	.0000243	.0016905	.3987657
#2	-.000313	.0001273	1.534663	-.000065	.0003337	.0025256	.4329512
#3	.000160	.0001758	1.583839	-.000118	.0002413	.0035598	.4242195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593778	.6575504	.0006745	.0002878	72.95469	.0030727	.1140319
Stddev	.0014328	.0474352	.0003431	.0005275	1.31521	.0020353	.0012720
%RSD	2.413075	7.213923	50.86831	183.2925	1.802772	66.23762	1.115481

#1	.0578386	.6028201	.0002786	.0001092	71.49851	.0019806	.1154020
#2	.0596220	.6830336	.0008841	-.000127	73.30938	.0054209	.1128884
#3	.0606729	.6867976	.0008609	.000881	74.05618	.0018165	.1138054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6928694	.0401384	.0006250	.0002579	.0051616	.4352864	.0064823
Stddev	.0404012	.0019134	.0002248	.0016787	.0019948	.0117013	.0046931
%RSD	5.830997	4.766926	35.97535	650.8280	38.64696	2.688172	72.39813

#1	.6537202	.0389064	.0007499	-.001562	.0032794	.4268917	.0118989
#2	.6904723	.0423427	.0007596	.000591	.0072526	.4486525	.0036302
#3	.7344158	.0391662	.0003654	.001745	.0049528	.4303151	.0039179

Sample Name: L1718-03 Acquired: 3/3/2020 14:30:47 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.6784502	.0032545	.0127078
Stddev	.0222131	.0003201	.0003524
%RSD	3.274090	9.835351	2.772823

#1	.7036522	.0030359	.0123763
#2	.6699803	.0031058	.0126691
#3	.6617182	.0036219	.0130779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.135	28735.37	6248.595	854.5858	1883.781
Stddev	.786	10.68	9.589	7.3048	2.345
%RSD	.0722484	.0371547	.1534591	.8547824	.1245086

#1	1088.622	28735.86	6244.720	847.6423	1881.637
#2	1087.228	28724.45	6241.550	862.2051	1883.420
#3	1088.554	28745.79	6259.516	853.9099	1886.286

Sample Name: L1718-12 Acquired: 3/3/2020 14:34:49 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0007537	.0028561	.0007976	-.008636	.0007245	.0244677	.0362911
Stddev	.0021435	.0024588	.0020335	.002739	.0013946	.0111665	.0009179
%RSD	284.3899	86.08803	254.9604	31.71713	192.4803	45.63779	2.529356

#1	.0032094	.0046266	-.000981	-.011798	.0005698	.0117347	.0353493
#2	-.000742	.0000487	.000360	-.007006	.0021900	.0290750	.0363408
#3	-.000206	.0038931	.003014	-.007103	-.000586	.0325933	.0371831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0001292	1.108945	-.000479	.0000289	.0009280	-.008834
Stddev	.000069	.0001618	.028425	.001281	.0004774	.0001798	.006451
%RSD	57.47543	125.1900	2.563292	267.7076	1652.784	19.37377	73.02004

#1	-.000198	.0003141	1.077159	-.001499	.0001037	.0007239	-.008410
#2	-.000072	.0000602	1.117749	.000959	.0004645	.0009969	-.015487
#3	-.000088	.0000134	1.131927	-.000896	-.000482	.0010631	-.002606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077492	.2752801	.0002007	-.000602	68.35674	.0024160	.0264683
Stddev	.0001611	.0307877	.0001351	.000700	.91503	.0012073	.0006095
%RSD	2.078667	11.18412	67.32412	116.3533	1.338613	49.97064	2.302636

#1	.0076631	.2747073	.0001765	-.000712	67.34069	.0012513	.0259726
#2	.0079351	.3063501	.0000793	.000147	68.61373	.0036618	.0271488
#3	.0076496	.2447828	.0003463	-.001240	69.11580	.0023348	.0262836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3219964	.0122616	.0005833	.0018225	.0017737	.0399024	.0018410
Stddev	.0087939	.0011807	.0003411	.0010238	.0006779	.0059143	.0018139
%RSD	2.731065	9.629348	58.47874	56.17686	38.21757	14.82199	98.52452

#1	.3321440	.0109805	.0002216	.0027952	.0023079	.0342600	.0028949
#2	.3172437	.0133060	.0008991	.0019181	.0010111	.0393917	-.000253
#3	.3166016	.0124984	.0006293	.0007542	.0020020	.0460556	.002882

Sample Name: L1718-12 Acquired: 3/3/2020 14:34:49 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.0927204	.0039155	.0059480
Stddev	.0084285	.0014659	.0001607
%RSD	9.090232	37.43829	2.701557

#1	.0829917	.0023386	.0057628
#2	.0973535	.0052368	.0060501
#3	.0978161	.0041710	.0060311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.525	28844.93	6189.891	868.6754	1912.928
Stddev	3.470	71.96	10.200	6.4414	3.157
%RSD	.3161430	.2494667	.1647809	.7415169	.1650580

#1	1098.466	28768.54	6193.892	867.4930	1915.834
#2	1093.681	28854.81	6197.483	862.9071	1909.568
#3	1100.427	28911.44	6178.297	875.6260	1913.384

Sample Name: L1586-09 Acquired: 3/3/2020 14:38:52 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0709602	-.013416	-.060118	.0682464	.0168834	-.296194
Stddev	.0056045	.006989	.000463	.0054488	.0056703	.015442
%RSD	7.898084	52.09383	.7708614	7.984007	33.58506	5.213340

#1	.0675709	-.015326	-.059803	.0642814	.0121157	-.280122
#2	.0678804	-.005671	-.060650	.0659983	.0153808	-.310917
#3	.0774292	-.019251	-.059901	.0744596	.0231536	-.297542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163840	.0001218	.0058655	328.7405	-.001593	-.003779
Stddev	.0004186	.0000879	.0005389	3.1288	.001686	.000739
%RSD	2.554855	72.14909	9.187072	.9517609	105.8684	19.55726

#1	.0159201	.0000697	.0058118	330.5454	-.001202	-.004130
#2	.0167335	.0000724	.0053554	330.5484	-.000136	-.002930
#3	.0164985	.0002232	.0064291	325.1276	-.003440	-.004277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073680	-.079576	.0589089	F 1126.217	.0001487	-.004386
Stddev	.0009634	.010787	.0011295	13.164	.0010788	.000601
%RSD	13.07571	13.55561	1.917382	1.168851	725.4534	13.70763

#1	.0083696	-.071472	.0595458	1132.517	-.001082	-.004863
#2	.0064480	-.075437	.0595761	1135.046	.000929	-.003711
#3	.0072863	-.091820	.0576048	1111.087	.000600	-.004584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.019042	.0181207	515.7044	3.363386	.0755662
Stddev	-----	.004640	.0011145	4.5022	.032604	.0013310
%RSD	-----	24.36716	6.150207	.8730273	.9693927	1.761421

#1	^ -----	-.022882	.0176923	513.5107	3.357041	.0770516
#2	^ -----	-.020356	.0172840	512.7195	3.398696	.0751653
#3	^ -----	-.013886	.0193858	520.8831	3.334420	.0744816

Sample Name: L1586-09 Acquired: 3/3/2020 14:38:52 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.373576	-.003637	3.009749	.1691835	F 1000.881	.1972542
Stddev	.002265	.000892	.056935	.0092801	.944	.0013429
%RSD	.6063825	24.52939	1.891674	5.485205	.0942687	.6807915

#1	-.376087	-.004666	2.944928	.1598592	1001.793	.1971124
#2	-.372956	-.003097	3.051661	.1692727	999.909	.1986624
#3	-.371686	-.003147	3.032657	.1784187	1000.942	.1959879

Elem	Sr4077
Units	ppm
Avg	6.228112
Stddev	.121359
%RSD	1.948567

#1	6.097613
#2	6.337584
#3	6.249139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.3045	19904.87	5293.730	614.4878	1071.361
Stddev	1.8641	160.07	82.754	9.1935	3.362
%RSD	.2413654	.8041562	1.563238	1.496129	.3138424

#1	774.0292	19759.74	5215.916	604.1534	1075.048
#2	772.5575	20076.55	5284.607	617.5526	1070.572
#3	770.3269	19878.31	5380.667	621.7575	1068.464

Sample Name: L1586-10 Acquired: 3/3/2020 14:43:05 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0920150	-.003360	-.060835	.0748943	.0113375	-.281201
Stddev	.0044567	.002932	.010499	.0031410	.0032731	.030426
%RSD	4.843407	87.26876	17.25755	4.193965	28.86965	10.82010

#1	.0954807	-.000081	-.054324	.0780561	.0082816	-.246590
#2	.0869877	-.005730	-.055234	.0748525	.0147914	-.293278
#3	.0935765	-.004268	-.072946	.0717744	.0109395	-.303734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362698	.0000187	.0056297	334.2991	-.004249	-.003575
Stddev	.0006972	.0000391	.0002569	3.7111	.001080	.000272
%RSD	1.922115	209.0622	4.562599	1.110124	25.41421	7.613427

#1	.0356224	.0000637	.0058238	333.7183	-.005155	-.003349
#2	.0370079	-.000000	.0053384	338.2664	-.004537	-.003500
#3	.0361792	-.000007	.0057269	330.9126	-.003054	-.003877

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051373	-.070306	.0579749	F 1140.548	-.000200	-.004404
Stddev	.0010458	.020173	.0008469	12.265	.000448	.000160
%RSD	20.35768	28.69374	1.460733	1.075396	223.6859	3.634834

#1	.0046884	-.085318	.0585338	1139.351	-.000623	-.004417
#2	.0043908	-.078225	.0583904	1153.368	.000269	-.004237
#3	.0063326	-.047374	.0570005	1128.925	-.000247	-.004557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.026355	.0192581	543.6372	3.609926	.0551517
Stddev	-----	.001859	.0004620	7.6223	.064454	.0013580
%RSD	-----	7.052194	2.398890	1.402085	1.785476	2.462262

#1	^ -----	-.024984	.0197890	536.3474	3.673549	.0561670
#2	^ -----	-.025610	.0190371	543.0109	3.611556	.0536091
#3	^ -----	-.028471	.0189480	551.5533	3.544671	.0556789

Sample Name: L1586-10 Acquired: 3/3/2020 14:43:05 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	- .365163	- .005961	6.889210	1.578491	F 981.3897	.2008961
Stddev	.006041	.000847	.119317	.010140	9.2062	.0032381
%RSD	1.654258	14.21824	1.731936	.6423798	.9380822	1.611822

#1	- .370659	- .006913	6.754317	1.585090	989.0992	.1975109
#2	- .366134	- .005289	6.932382	1.566815	983.8736	.2039637
#3	- .358695	- .005680	6.980932	1.583567	971.1964	.2012135

Elem	Sr4077
Units	ppm
Avg	6.466375
Stddev	.095398
%RSD	1.475299

#1	6.358193
#2	6.502485
#3	6.538447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.2454	19598.47	5237.151	604.8376	1065.279
Stddev	4.5698	85.89	75.461	5.4066	8.515
%RSD	.5979436	.4382441	1.440872	.8938961	.7993275

#1	763.7081	19605.25	5169.283	607.8618	1060.323
#2	759.9680	19680.76	5223.759	608.0554	1060.403
#3	769.0600	19509.39	5318.411	598.5956	1075.112

Sample Name: L1586-11 Acquired: 3/3/2020 14:47:18 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0502035	-.015790	-.069622	.0620290	.0148768	-.297115
Stddev	.0021670	.005517	.000915	.0031501	.0025560	.016159
%RSD	4.316354	34.94327	1.314301	5.078441	17.18128	5.438611

#1	.0511281	-.022137	-.070446	.0655218	.0120796	-.291086
#2	.0517548	-.012140	-.069783	.0611622	.0170909	-.284838
#3	.0477276	-.013092	-.068637	.0594031	.0154598	-.315422

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147578	.0000124	.0057636	325.4403	-.004062	-.004350
Stddev	.0005279	.0000386	.0001010	3.4042	.000855	.000655
%RSD	3.577173	310.9979	1.752044	1.046014	21.04443	15.06275

#1	.0143363	.0000454	.0058773	321.9440	-.003569	-.005046
#2	.0153499	-.000030	.0057292	325.6328	-.003568	-.004259
#3	.0145871	.000022	.0056844	328.7442	-.005049	-.003745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088141	-.068011	.0839490	F 1111.108	-.000086	-.004306
Stddev	.0006768	.010602	.0016008	11.216	.000220	.000343
%RSD	7.678685	15.58860	1.906900	1.009405	256.6523	7.974643

#1	.0080326	-.056576	.0824795	1100.379	-.000340	-.004703
#2	.0092083	-.069941	.0837124	1110.189	.000041	-.004124
#3	.0092014	-.077515	.0856549	1122.754	.000041	-.004093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.066471	.0190090	529.4375	3.515179	.0543884
Stddev	-----	.001104	.0006300	5.6327	.025435	.0009093
%RSD	-----	1.660752	3.313985	1.063907	.7235688	1.671870

#1	^ -----	-.067688	.0182816	522.9338	3.518941	.0534704
#2	^ -----	-.065533	.0193797	532.6232	3.488073	.0544062
#3	^ -----	-.066193	.0193655	532.7554	3.538524	.0552887

Sample Name: L1586-11 Acquired: 3/3/2020 14:47:18 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.372383	-.004552	2.020593	.5621270	F 1002.738	.1998431
Stddev	.001300	.001210	.071752	.0039016	2.916	.0044323
%RSD	.3491848	26.59078	3.551051	.6940715	.2907920	2.217915

#1	-.373881	-.003384	1.939086	.5584226	1005.534	.1956115
#2	-.371547	-.004472	2.048470	.5617587	1002.964	.1994659
#3	-.371719	-.005800	2.074224	.5661996	999.715	.2044520

Elem	Sr4077
Units	ppm
Avg	6.281451
Stddev	.131709
%RSD	2.096796

#1	6.135474
#2	6.317488
#3	6.391390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.5565	19794.66	5336.046	610.8763	1071.345
Stddev	3.1785	38.78	42.342	4.6951	1.075
%RSD	.4151877	.1959300	.7935161	.7685804	.1003284

#1	768.7214	19837.94	5306.148	606.4829	1072.533
#2	765.5837	19763.05	5384.498	610.3222	1070.439
#3	762.3646	19783.00	5317.492	615.8238	1071.063

Sample Name: L1372-10 Acquired: 3/3/2020 15:53:34 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0034310	-.001413	-.000061	.0173493	.0056741	.0210610	.0960258
Stddev	.0016977	.001413	.001563	.0078055	.0024280	.0105554	.0016061
%RSD	49.48208	99.99109	2557.929	44.99014	42.79080	50.11840	1.672569

#1	.0053853	.000146	-.001860	.0195616	.0030348	.0200424	.0948731
#2	.0023210	-.001776	.000959	.0238098	.0061746	.0320888	.0953441
#3	.0025866	-.002609	.000718	.0086764	.0078128	.0110518	.0978604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0011280	16.52108	-.000202	.0014518	.0013680	.0022838
Stddev	.000166	.0001613	.38745	.000508	.0002609	.0003658	.0020810
%RSD	345.6699	14.29778	2.345194	251.1101	17.97109	26.74000	91.12096

#1	-.000089	.0013038	16.08719	.000344	.0017216	.0017904	.0016803
#2	-.000189	.0010935	16.64359	-.000289	.0014328	.0011636	.0005712
#3	.000134	.0009868	16.83248	-.000662	.0012009	.0011501	.0045997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5887597	1.003883	.0024509	-.000885	161.2922	.0008208	.0332540
Stddev	.0099544	.012660	.0003336	.000647	3.4256	.0034137	.0007286
%RSD	1.690744	1.261110	13.60999	73.16091	2.123865	415.9216	2.190865

#1	.5775769	.994527	.0020840	-.000615	157.4577	.0043977	.0337881
#2	.5920491	1.018289	.0027359	-.001623	162.3685	-.002402	.0335500
#3	.5966531	.998834	.0025328	-.000416	164.0504	.000467	.0324241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9121647	.0141122	-.000884	.0026827	.0015722	.3941346	.0025381
Stddev	.0246826	.0012947	.000224	.0007906	.0002161	.0103898	.0016731
%RSD	2.705940	9.174505	25.31828	29.46905	13.74738	2.636113	65.91978

#1	.8884601	.0154825	-.001124	.0026293	.0013296	.4002173	.0023201
#2	.9103129	.0139446	-.000847	.0019202	.0016428	.3821379	.0043095
#3	.9377210	.0129094	-.000681	.0034986	.0017442	.4000488	.0009847

Sample Name: L1372-10 Acquired: 3/3/2020 15:53:34 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1847280	.0026342	.0560928
Stddev	.0107161	.0005158	.0005943
%RSD	5.801006	19.58117	1.059442

#1	.1938226	.0020902	.0554359
#2	.1874471	.0031162	.0562494
#3	.1729143	.0026962	.0565930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.519	27231.42	6038.723	810.8052	1753.907
Stddev	1.893	66.15	68.345	2.5173	2.118
%RSD	.1844384	.2429063	1.131786	.3104734	.1207796

#1	1026.896	27161.14	5974.196	809.1971	1752.203
#2	1028.196	27240.68	6031.637	809.5123	1756.279
#3	1024.466	27292.46	6110.335	813.7063	1753.239

Sample Name: L1372-10DUP Acquired: 3/3/2020 15:57:36 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0030964	.0024578	-.004638	.0170522	.0061368	.0287001	.0957269
Stddev	.0036915	.0010422	.003677	.0031195	.0007880	.0035836	.0016263
%RSD	119.2188	42.40388	79.26493	18.29405	12.84089	12.48651	1.698857

#1	.0014544	.0033717	-.004619	.0134501	.0066460	.0299691	.0938694
#2	.0005108	.0026788	-.000972	.0188629	.0065352	.0314765	.0964170
#3	.0073240	.0013228	-.008325	.0188436	.0052291	.0246546	.0968944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0009610	16.50163	.0000056	.0013121	.0029566	.0216560
Stddev	.000068	.0001111	.39342	.0004902	.0001801	.0005571	.0027798
%RSD	86.46135	11.55893	2.384149	8731.264	13.72952	18.84262	12.83629

#1	-.000011	.0009420	16.07186	.0004903	.0014042	.0024117	.0230909
#2	-.000078	.0008607	16.58903	-.000490	.0011046	.0029330	.0234253
#3	-.000147	.0010804	16.84401	.000016	.0014276	.0035251	.0184520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5868172	1.004476	.0019338	-.000667	159.9670	.0002620	.0329289
Stddev	.0144963	.020251	.0004655	.000955	2.9036	.0027331	.0003985
%RSD	2.470327	2.016032	24.06907	143.1124	1.815145	1043.013	1.210312

#1	.5710633	1.023074	.0015845	.000150	156.6834	-.001109	.0333286
#2	.5897948	.982902	.0024622	-.001717	161.0218	.003409	.0325315
#3	.5995935	1.007452	.0017547	-.000435	162.1958	-.001514	.0329267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8777899	.0147062	-.000719	.0032486	.0006157	.3976479	.0021859
Stddev	.0063794	.0009422	.000513	.0011657	.0016544	.0159745	.0008066
%RSD	.7267560	6.406484	71.32955	35.88382	268.7062	4.017250	36.89954

#1	.8723201	.0139219	-.001212	.0021427	-.001292	.3804333	.0013145
#2	.8762520	.0157513	-.000755	.0044661	.001663	.4119935	.0023369
#3	.8847977	.0144454	-.000189	.0031370	.001476	.4005168	.0029064

Sample Name: L1372-10DUP Acquired: 3/3/2020 15:57:36 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1834528	.0032897	.0560597
Stddev	.0007355	.0005500	.0010729
%RSD	.4008944	16.71883	1.913888

#1	.1837528	.0039215	.0548823
#2	.1826147	.0030297	.0563145
#3	.1839908	.0029179	.0569823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.581	27271.69	6069.508	811.3644	1762.324
Stddev	3.214	104.58	35.617	4.6987	.752
%RSD	.3128171	.3834826	.5868161	.5791125	.0426589

#1	1023.874	27153.06	6028.394	805.9718	1762.914
#2	1029.599	27350.57	6089.179	813.5435	1762.581
#3	1029.269	27311.44	6090.952	814.5779	1761.478

Sample Name: CCV02 Acquired: 3/3/2020 16:01:38 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	5.315781	5.252532	5.222609	5.451977	5.342274	10.65847	10.58650
Stddev	.018139	.022410	.027341	.062754	.019841	.22802	.30112
%RSD	.3412241	.4266542	.5235171	1.151037	.3713885	2.139289	2.844422
#1	5.295825	5.231692	5.192223	5.399043	5.324903	10.42059	10.27594
#2	5.320249	5.249668	5.230382	5.435588	5.338025	10.67968	10.60636
#3	5.331268	5.276236	5.245222	5.521299	5.363895	10.87513	10.87720
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2650616	2.616532	26.56639	1.072263	2.594357	1.343376	5.334132
Stddev	.0011701	.009476	.59793	.002018	.008249	.005103	.100557
%RSD	.4414495	.3621546	2.250683	.1881923	.3179472	.3798418	1.885164
#1	.2656441	2.606155	25.93487	1.071766	2.584837	1.339244	5.224928
#2	.2637146	2.618716	26.64050	1.074483	2.598856	1.341806	5.354563
#3	.2658261	2.624725	27.12381	1.070540	2.599379	1.349080	5.422904
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.714822	26.71394	2.620372	1.320139	26.38771	2.664880	2.690757
Stddev	.037789	.43098	.014184	.005532	.47342	.039590	.015019
%RSD	1.391969	1.613326	.5412896	.4190315	1.794097	1.485627	.5581691
#1	2.674936	26.28892	2.605976	1.314188	25.84501	2.619220	2.696741
#2	2.719441	26.70228	2.620806	1.325125	26.60213	2.685773	2.701862
#3	2.750090	27.15064	2.634333	1.321103	26.71597	2.689647	2.673669
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.29620	5.340346	5.478654	5.217003	5.344026	5.297070	5.167886
Stddev	.51271	.034602	.022550	.021994	.097840	.061933	.020567
%RSD	1.878309	.6479353	.4115984	.4215767	1.830833	1.169191	.3979861
#1	26.72001	5.333063	5.458029	5.195656	5.245056	5.239894	5.144286
#2	27.46650	5.309965	5.475204	5.215762	5.346327	5.288457	5.177382
#3	27.70208	5.378010	5.502731	5.239591	5.440695	5.362858	5.181990

Sample Name: CCV02 Acquired: 3/3/2020 16:01:38 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	5.062545	5.272856	5.378117
Stddev	.019867	.082448	.149722
%RSD	.3924261	1.563634	2.783915

#1	5.039607	5.182381	5.208751
#2	5.074291	5.292433	5.432751
#3	5.073736	5.343753	5.492850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.049	27369.12	6003.510	814.6736	1760.050
Stddev	2.996	39.01	16.672	3.7913	5.631
%RSD	.2911485	.1425433	.2777036	.4653735	.3199541

#1	1031.902	27355.31	5993.835	813.7684	1766.225
#2	1029.316	27338.89	6022.761	811.4168	1758.727
#3	1025.928	27413.16	5993.935	818.8355	1755.198

Sample Name: CCB02 Acquired: 3/3/2020 16:05:39 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024363	.0018416	-.001580	-.002624	.0029750	.0102992	.0001298
Stddev	.0035902	.0022838	.001182	.004599	.0039726	.0028475	.0005669
%RSD	147.3654	124.0149	74.83295	175.2887	133.5332	27.64813	436.9424

#1	.0030010	.0001382	-.000817	.000642	.0075556	.0070867	-.000279
#2	.0057107	.0044367	-.000981	-.007883	.0008980	.0125125	.000777
#3	-.001403	.0009498	-.002942	-.000629	.0004714	.0112983	-.000109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0001780	.0151286	.0001946	.0001220	.0001151	-.015279
Stddev	.000072	.0001000	.0052513	.0000961	.0001696	.0001360	.000925
%RSD	137.2072	56.16215	34.71092	49.40166	139.0451	118.2224	6.054208

#1	-.000015	.0001069	.0211917	.0001076	.0000468	.0002623	-.016341
#2	-.000007	.0002923	.0120260	.0002979	.0000029	.0000888	-.014842
#3	-.000136	.0001349	.0121681	.0001784	.0003161	-.000006	-.014653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005441	.0200989	.0001402	.0000032	.1164250	.0016092	-.000781
Stddev	.0002486	.0063307	.0002615	.0003788	.0099641	.0030789	.000246
%RSD	45.68465	31.49756	186.4760	11823.41	8.558338	191.3318	31.48258

#1	.0007284	.0183317	.0000417	.0001811	.1076344	.0042981	-.000782
#2	.0006426	.0271254	-.000058	-.000432	.1143917	-.001749	-.000535
#3	.0002614	.0148396	.000437	.000260	.1272489	.002279	-.001026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574725	.0045717	.0013898	.0009490	.0018367	-.004807	.0016841
Stddev	.0088253	.0015522	.0004406	.0010092	.0003610	.021354	.0032379
%RSD	15.35568	33.95319	31.69879	106.3470	19.65660	444.2242	192.2623

#1	.0515247	.0046530	.0017801	.0007713	.0015472	-.021340	.0054130
#2	.0676126	.0060816	.0009121	.0020353	.0022412	.019302	-.000416
#3	.0532803	.0029804	.0014772	.0000404	.0017216	-.012382	.000055

Sample Name: CCB02 Acquired: 3/3/2020 16:05:39 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005948	.0018717	.0002457
Stddev	.009076	.0014404	.0000557
%RSD	152.5919	76.96084	22.65471

#1	-.001340	.0016129	.0002347
#2	-.000100	.0034239	.0003061
#3	-.016403	.0005781	.0001964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.667	28732.71	6070.169	856.5328	1973.744
Stddev	3.996	62.12	16.432	4.3722	10.802
%RSD	.3704309	.2161937	.2706947	.5104581	.5472970

#1	1083.173	28758.72	6052.540	856.5449	1985.846
#2	1077.274	28661.81	6085.058	852.1545	1970.309
#3	1075.554	28777.59	6072.910	860.8990	1965.077

Sample Name: L1372-10LX5 Acquired: 3/3/2020 16:09:44 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000652	.0002283	-.003918	-.000145	.0029936	.0093084	.0178645
Stddev	.004982	.0021376	.000985	.003039	.0030571	.0043505	.0011641
%RSD	763.5498	936.2085	25.13133	2090.808	102.1186	46.73747	6.516240

#1	.002824	.0004097	-.005027	-.001073	.0045469	.0087560	.0166910
#2	-.006360	.0022695	-.003148	-.002613	.0049622	.0052604	.0190190
#3	.001579	-.001994	-.003577	.003250	-.000528	.0139087	.0178834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0003453	3.398633	-.000921	.0002949	.0006094	-.007815
Stddev	.000114	.0000664	.086207	.001167	.0004386	.0007929	.009794
%RSD	77.41974	19.21599	2.536528	126.7324	148.7045	130.1205	125.3357

#1	-.000280	.0003064	3.308384	-.001959	.0000750	.0012522	-.001515
#2	-.000081	.0003076	3.407384	.000342	.0008000	-.000277	-.019099
#3	-.000083	.0004219	3.480132	-.001144	.0000099	.000853	-.002830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214383	.1834204	.0005097	-.000416	30.63268	.0002002	.0075520
Stddev	.0023419	.0321581	.0004731	.000309	.82555	.0022554	.0001192
%RSD	1.928445	17.53244	92.82368	74.40244	2.694994	1126.627	1.578516

#1	.1187501	.1493804	.0005721	-.000540	29.70061	-.002334	.0076375
#2	.1225282	.2132895	.0000085	-.000643	30.92562	.001986	.0076026
#3	.1230365	.1875911	.0009485	-.000063	31.27182	.000949	.0074158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2187597	.0050736	.0002978	.0006588	.0022023	.0593747	.0012350
Stddev	.0243519	.0007514	.0001280	.0015105	.0008204	.0106914	.0009627
%RSD	11.13178	14.80980	42.98211	229.2919	37.25120	18.00663	77.94842

#1	.2318943	.0046982	.0003060	-.000554	.0014271	.0596260	.0021321
#2	.1906604	.0059387	.0001660	.000179	.0030614	.0699383	.0013550
#3	.2337243	.0045839	.0004216	.002351	.0021185	.0485599	.0002180

Sample Name: L1372-10LX5 Acquired: 3/3/2020 16:09:44 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0303036	.0014182	.0115878
Stddev	.0033564	.0007546	.0002352
%RSD	11.07585	53.20971	2.029518

#1	.0340636	.0019272	.0113164
#2	.0276099	.0005512	.0117157
#3	.0292374	.0017763	.0117314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.120	27604.58	5905.285	826.2226	1865.355
Stddev	2.847	56.24	95.726	7.9709	6.152
%RSD	.2731798	.2037408	1.621015	.9647366	.3298210

#1	1038.932	27572.90	5803.386	820.2452	1858.812
#2	1044.410	27571.33	5919.144	823.1502	1871.023
#3	1043.017	27669.52	5993.326	835.2725	1866.230

Sample Name: L1372-10MS Acquired: 3/3/2020 16:13:49 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.7867100	1.992946	.9672961	2.047827	.7917150	2.057992	.2987910
Stddev	.0004971	.006297	.0049578	.026912	.0036433	.027602	.0041616
%RSD	.0631920	.3159646	.5125368	1.314154	.4601820	1.341218	1.392817

#1	.7864005	1.986040	.9621504	2.055311	.7896477	2.026920	.2940068
#2	.7872835	1.994429	.9676963	2.017965	.7895756	2.079676	.3015736
#3	.7864462	1.998369	.9720416	2.070205	.7959217	2.067380	.3007925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.205234	.1977133	17.65611	.4079313	.1977118	.3073203	3.055476
Stddev	.0024750	.0004619	.31205	.0025589	.0009420	.0014700	.101438
%RSD	1.222092	.2336096	1.767376	.6272850	.4764353	.4783352	3.319860

#1	.2052951	.1979720	17.31505	.4069639	.1970192	.3066218	2.943703
#2	.2017412	.1979879	17.72598	.4108329	.1973319	.3063297	3.081038
#3	.2005341	.1971801	17.92731	.4059972	.1987844	.3090093	3.141688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000602	2.977248	.5019907	.0740139	159.0664	.3093449	.2341960
Stddev	.0156164	.051158	.0003693	.0007188	3.6245	.0094707	.0006501
%RSD	1.951905	1.718301	.0735648	.9711886	2.278633	3.061537	.2775975

#1	.7822455	2.920488	.5016129	.0740649	154.9050	.2989028	.2347522
#2	.8065488	2.991454	.5023508	.0747059	160.7601	.3117523	.2334812
#3	.8113863	3.019801	.5020085	.0732710	161.5339	.3173796	.2343545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38777	.3155614	.4218475	.6822080	.2071188	1.286995	5.679921
Stddev	.34213	.0058297	.0013436	.0015890	.0031361	.038780	.019921
%RSD	3.004398	1.847419	.3184912	.2329247	1.514151	3.013205	.3507270

#1	11.00703	.3206504	.4203279	.6827095	.2037840	1.244614	5.666106
#2	11.48685	.3168329	.4223366	.6834857	.2075635	1.295663	5.670901
#3	11.66943	.3092008	.4228779	.6804287	.2100087	1.320706	5.702757

Sample Name: L1372-10MS Acquired: 3/3/2020 16:13:49 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1785237	.1992073	.2616123
Stddev	.0029497	.0042490	.0030921
%RSD	1.652269	2.132939	1.181945

#1	.1778444	.1943014	.2580450
#2	.1817538	.2017085	.2632666
#3	.1759729	.2016121	.2635254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.990	27427.59	5982.134	828.6850	1773.702
Stddev	.837	100.68	88.501	2.7614	1.007
%RSD	.0811444	.3670901	1.479416	.3332221	.0567957

#1	1032.623	27384.05	5888.917	825.7307	1774.055
#2	1031.041	27356.00	5992.477	831.2010	1772.566
#3	1032.307	27542.72	6065.009	829.1234	1774.485

Sample Name: L1372-10MSD Acquired: 3/3/2020 16:17:44 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.7962880	2.026673	.9849290	2.072981	.8055528	2.085285	.3047505
Stddev	.0067223	.006735	.0026494	.015715	.0048368	.033497	.0049807
%RSD	.8442001	.3323307	.2689979	.7580772	.6004372	1.606362	1.634340

#1	.8038262	2.025919	.9879133	2.085595	.8044809	2.047200	.2991736
#2	.7941222	2.020346	.9828537	2.077971	.8108357	2.098477	.3063225
#3	.7909156	2.033753	.9840201	2.055377	.8013418	2.110178	.3087556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016636	.2009836	18.04583	.4171404	.2007796	.3121040	3.116524
Stddev	.0008586	.0001965	.36875	.0036493	.0005742	.0008968	.080424
%RSD	.4257656	.0977631	2.043391	.8748308	.2859587	.2873359	2.580565

#1	.2026219	.2007706	17.65440	.4141999	.2010547	.3115813	3.024429
#2	.2009642	.2011578	18.09642	.4159968	.2001197	.3131395	3.152230
#3	.2014049	.2010223	18.38667	.4212245	.2011644	.3115912	3.172912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8219551	3.018964	.5101136	.0749695	166.4805	.3117257	.2395967
Stddev	.0146368	.052101	.0015254	.0004589	3.4983	.0069758	.0019645
%RSD	1.780727	1.725785	.2990357	.6120427	2.101325	2.237788	.8199194

#1	.8057572	2.959053	.5100285	.0750018	162.6062	.3043167	.2417632
#2	.8258761	3.053662	.5086326	.0744954	167.4273	.3126932	.2390957
#3	.8342320	3.044177	.5116799	.0754114	169.4079	.3181672	.2379313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.68376	.3164040	.4303193	.6960516	.2089601	1.322761	5.779933
Stddev	.27775	.0012851	.0004604	.0021718	.0026901	.018758	.011796
%RSD	2.377267	.4061675	.1069814	.3120231	1.287392	1.418098	.2040907

#1	11.36910	.3149266	.4300400	.6951427	.2058785	1.303503	5.792238
#2	11.78733	.3172634	.4300674	.6944818	.2101626	1.323803	5.768722
#3	11.89485	.3170219	.4308507	.6985302	.2108392	1.340976	5.778837

Sample Name: L1372-10MSD Acquired: 3/3/2020 16:17:44 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1794386	.2006659	.2678300
Stddev	.0049634	.0027965	.0043516
%RSD	2.766080	1.393604	1.624774

#1	.1739776	.1974412	.2634498
#2	.1806629	.2024253	.2678877
#3	.1836752	.2021311	.2721525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.704	27040.78	5960.083	808.6749	1746.314
Stddev	2.224	67.67	42.690	7.4713	7.093
%RSD	.2189980	.2502664	.7162610	.9238905	.4061421

#1	1017.943	26962.63	5911.186	801.0365	1753.353
#2	1013.495	27079.88	5979.125	809.0214	1746.421
#3	1015.674	27079.82	5989.937	815.9670	1739.169

Sample Name: L1372-10A Acquired: 3/3/2020 16:21:39 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.7896100	1.984732	.9685326	2.026927	.7905267	2.073666	.3043169
Stddev	.0078709	.004890	.0020003	.003836	.0028464	.031392	.0070334
%RSD	.9968051	.2463915	.2065277	.1892686	.3600675	1.513850	2.311196

#1	.7984242	1.988547	.9696206	2.024725	.7890135	2.037993	.2964372
#2	.7871218	1.979220	.9662242	2.031357	.7887565	2.097075	.3065535
#3	.7832839	1.986431	.9697532	2.024699	.7938101	2.085929	.3099599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993351	.1966233	17.74507	.4129492	.1996603	.3100198	3.047802
Stddev	.0014106	.0003683	.32897	.0023324	.0005418	.0002914	.077791
%RSD	.7076302	.1873335	1.853880	.5648053	.2713827	.0940083	2.552354

#1	.1990688	.1961980	17.36954	.4156176	.2002348	.3100796	2.981985
#2	.2008598	.1968401	17.88323	.4119306	.1991584	.3097031	3.027771
#3	.1980766	.1968318	17.98242	.4112993	.1995876	.3102768	3.133649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8107750	2.976190	.5036703	.0743060	163.1910	.3094096	.2368590
Stddev	.0144440	.008834	.0021104	.0009245	3.1838	.0087606	.0023301
%RSD	1.781500	.2968251	.4190047	1.244201	1.950984	2.831396	.9837402

#1	.7941083	2.972293	.5015670	.0742736	159.9378	.2998083	.2383478
#2	.8185678	2.969974	.5057877	.0752464	163.3344	.3114517	.2341738
#3	.8196491	2.986302	.5036562	.0733982	166.3006	.3169688	.2380555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.50385	.3154710	.4291896	.6845973	.2077512	1.308824	5.648382
Stddev	.17697	.0039688	.0008624	.0037189	.0036661	.031171	.008549
%RSD	1.538391	1.258042	.2009383	.5432257	1.764637	2.381637	.1513575

#1	11.32714	.3138712	.4297606	.6839722	.2036402	1.273163	5.640601
#2	11.50332	.3199899	.4281976	.6812305	.2089325	1.322430	5.657534
#3	11.68108	.3125518	.4296107	.6885891	.2106810	1.330880	5.647011

Sample Name: L1372-10A Acquired: 3/3/2020 16:21:39 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1746219	.2015919	.2665520
Stddev	.0052230	.0018442	.0046074
%RSD	2.991019	.9148065	1.728502

#1	.1687443	.1995009	.2612342
#2	.1787310	.2022883	.2690746
#3	.1763904	.2029865	.2693472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.712	26849.40	5875.158	798.4506	1741.194
Stddev	.567	52.06	36.403	10.7751	3.203
%RSD	.0562465	.1938840	.6196035	1.349500	.1839499

#1	1007.632	26796.97	5868.916	788.8030	1744.808
#2	1008.314	26901.08	5842.280	810.0784	1738.706
#3	1007.189	26850.14	5914.278	796.4703	1740.069

Sample Name: L1743-02 Acquired: 3/3/2020 16:25:35 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086243	-.077899	6.241345	-.106834	.0133936	97.75773	2.564153
Stddev	.0088944	.000419	.014145	.005154	.0008892	.71781	.016166
%RSD	103.1311	.5377835	.2266322	4.824614	6.638760	.7342724	.6304557

#1	.0158276	-.078361	6.255260	-.103014	.0136324	97.01781	2.545546
#2	.0113625	-.077543	6.241795	-.104791	.0141390	97.80421	2.574750
#3	-.001317	-.077795	6.226981	-.112696	.0124095	98.45117	2.572162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057392	.0170752	444.3566	.2356473	.1106818	.6444200	223.1177
Stddev	.0001873	.0004849	4.1470	.0012961	.0013801	.0040689	3.5649
%RSD	3.262706	2.839599	.9332609	.5500342	1.246915	.6313987	1.597762

#1	.0055657	.0176192	439.7693	.2341666	.1092178	.6490861	219.3562
#2	.0059377	.0166887	445.4605	.2361984	.1119590	.6425630	223.5506
#3	.0057141	.0169176	447.8399	.2365767	.1108686	.6416110	226.4464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.050796	48.57908	.4859607	.0006487	3.918263	.2945757	3.406599
Stddev	.041368	.44458	.0027389	.0007497	.067831	.0053411	.014837
%RSD	1.021226	.9151662	.5635959	115.5668	1.731153	1.813143	.4355496

#1	4.010758	48.10384	.4865377	-.000158	3.848271	.3003319	3.419832
#2	4.048252	48.64860	.4829794	.001324	3.922816	.2897801	3.390559
#3	4.093376	48.98480	.4883651	.000781	3.983703	.2936151	3.409407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.44212	-.180433	.0044105	.1753689	4.181193	2.078334	7.184832
Stddev	.41084	.007886	.0012613	.0028312	.040788	.052806	.020219
%RSD	2.227724	4.370827	28.59765	1.614404	.9755152	2.540796	.2814074

#1	17.98325	-.188869	.0034766	.1768046	4.139532	2.093171	7.206886
#2	18.56728	-.179186	.0039095	.1721075	4.182999	2.019696	7.180442
#3	18.77582	-.173244	.0058453	.1771946	4.221048	2.122134	7.167170

Sample Name: L1743-02 Acquired: 3/3/2020 16:25:35 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.074495	.1723587	.7369696
Stddev	.035766	.0019924	.0037071
%RSD	.4429526	1.155980	.5030152

#1	8.115649	.1702291	.7328262
#2	8.050928	.1726695	.7381104
#3	8.056906	.1741775	.7399722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.796	29537.84	6693.667	889.2426	1658.097
Stddev	4.194	54.54	54.565	11.2221	5.076
%RSD	.3809566	.1846495	.8151779	1.261985	.3061578

#1	1105.617	29495.63	6631.935	876.4361	1663.712
#2	1098.779	29599.42	6713.613	897.3579	1653.832
#3	1097.992	29518.46	6735.452	893.9336	1656.746

Sample Name: L1743-04 Acquired: 3/3/2020 16:29:28 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050561	-.120996	.9993148	-.149721	-.002231	142.9586	.8326960
Stddev	.000996	.002004	.0032028	.006522	.002006	1.8664	.0129896
%RSD	1.969573	1.656455	.3204993	4.355909	89.94798	1.305536	1.559947

#1	-.050572	-.119380	.9965597	-.144738	-.004544	141.2864	.8209844
#2	-.049559	-.120370	.9985558	-.147322	-.001182	142.6174	.8304365
#3	-.051551	-.123239	1.002829	-.157102	-.000966	144.9721	.8466672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058571	.0067131	32.14555	.2607807	.1383819	.3759288	243.3844
Stddev	.0003785	.0006111	.56803	.0018880	.0003386	.0018151	4.7331
%RSD	6.461309	9.103092	1.767049	.7239704	.2447046	.4828422	1.944693

#1	.0056653	.0074184	31.61621	.2609371	.1379967	.3774410	238.1153
#2	.0062930	.0063797	32.07480	.2588194	.1386325	.3739158	244.7620
#3	.0056130	.0063412	32.74564	.2625856	.1385164	.3764294	247.2758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.503330	47.53645	.5827117	.0046372	1.633831	.3515520	.8807856
Stddev	.062341	.85967	.0035744	.0005062	.032055	.0070451	.0016099
%RSD	1.384326	1.808452	.6133999	10.91490	1.961978	2.003990	.1827812

#1	4.446980	46.83021	.5809845	.0041277	1.602397	.3436170	.8807537
#2	4.492713	47.28547	.5803289	.0051399	1.632621	.3570720	.8791918
#3	4.570298	48.49369	.5868216	.0046441	1.666473	.3539671	.8824112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31144	-.219693	.0084262	.0396829	6.083703	4.917927	6.350563
Stddev	.51294	.016681	.0007617	.0010917	.070099	.110382	.015258
%RSD	2.200382	7.592772	9.039971	2.750931	1.152237	2.244492	.2402622

#1	22.74061	-.237427	.0091438	.0389724	6.013415	5.013475	6.340183
#2	23.46004	-.204317	.0076269	.0409399	6.084084	4.943210	6.343425
#3	23.73368	-.217335	.0085078	.0391364	6.153611	4.797097	6.368082

Sample Name: L1743-04 Acquired: 3/3/2020 16:29:28 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.419772	.1816788	.0744780
Stddev	.008142	.0017109	.0023316
%RSD	.3364817	.9417181	3.130535

#1	2.419139	.1797032	.0752467
#2	2.428213	.1826634	.0718592
#3	2.411966	.1826697	.0763282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.408	31773.24	7076.423	954.2156	1796.936
Stddev	1.876	65.21	62.298	6.4853	2.804
%RSD	.1569323	.2052280	.8803579	.6796469	.1560369

#1	1195.480	31700.46	7009.210	948.0077	1799.693
#2	1197.247	31826.35	7132.230	953.6924	1797.027
#3	1193.497	31792.91	7087.829	960.9466	1794.088

Sample Name: L1743-06 Acquired: 3/3/2020 16:33:22 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052959	-.073570	.3325749	-.147067	-.002912	130.3351	.5811060
Stddev	.003143	.006002	.0048011	.003616	.002687	1.8152	.0061706
%RSD	5.934367	8.158015	1.443627	2.458722	92.29125	1.392686	1.061873

#1	-.052365	-.073708	.3270366	-.148660	-.002735	128.2988	.5742939
#2	-.050155	-.067500	.3355591	-.149613	-.000317	130.9229	.5827029
#3	-.056356	-.079502	.3351290	-.142928	-.005683	131.7835	.5863212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057582	.0057814	24.44104	.2403061	.1163640	.2348264	226.8060
Stddev	.0002356	.0004653	.32969	.0024859	.0002918	.0018415	4.7948
%RSD	4.091924	8.048904	1.348930	1.034477	.2507439	.7841974	2.114040

#1	.0056788	.0061257	24.06282	.2391205	.1160375	.2368177	221.5523
#2	.0055725	.0059665	24.59260	.2386349	.1164554	.2331849	227.9200
#3	.0060233	.0052520	24.66769	.2431629	.1165992	.2344766	230.9457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.270250	38.81674	.4174008	.0056059	1.091347	.2997295	.5682199
Stddev	.060947	.67353	.0032887	.0007801	.023980	.0050289	.0038424
%RSD	1.427235	1.735143	.7878884	13.91660	2.197322	1.677823	.6762213

#1	4.199946	38.05852	.4136340	.0047512	1.066023	.2945005	.5637878
#2	4.302671	39.04596	.4197007	.0062797	1.094309	.3045311	.5702575
#3	4.308133	39.34573	.4188678	.0057868	1.113708	.3001569	.5706143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.26869	-.220621	.0031737	.0198827	4.282255	5.927382	5.797244
Stddev	.37583	.022834	.0002440	.0018530	.078958	.116955	.026494
%RSD	2.633968	10.35006	7.687139	9.319480	1.843842	1.973139	.4570097

#1	13.86803	-.244349	.0034480	.0197890	4.193591	5.848359	5.782970
#2	14.32460	-.218716	.0030918	.0217808	4.308191	5.872050	5.780947
#3	14.61343	-.198799	.0029812	.0180784	4.344982	6.061736	5.827814

Sample Name: L1743-06 Acquired: 3/3/2020 16:33:22 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.706747	.1353111	-.017674
Stddev	.010427	.0025848	.002218
%RSD	.6109189	1.910240	12.55174

#1	1.715524	.1325514	-.015444
#2	1.695221	.1357067	-.017698
#3	1.709495	.1376754	-.019881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.565	31953.74	7014.225	961.0055	1817.326
Stddev	4.691	31.49	62.497	5.9719	11.216
%RSD	.3891409	.0985579	.8909971	.6214256	.6171952

#1	1210.183	31967.55	6964.325	967.7817	1828.254
#2	1205.707	31975.98	6994.027	956.5099	1817.883
#3	1200.804	31917.71	7084.323	958.7250	1805.842

Sample Name: L1743-08 Acquired: 3/3/2020 16:37:17 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035611	-.071131	2.116590	-.142027	.0174631	132.9095
Stddev	.000602	.007584	.013535	.005094	.0010673	1.1898
%RSD	1.691325	10.66194	.6394748	3.586832	6.111580	.8952164

#1	-.036239	-.068011	2.113966	-.136695	.0162434	131.5374
#2	-.035038	-.065604	2.131245	-.142542	.0182258	133.5351
#3	-.035556	-.079777	2.104560	-.146845	.0179201	133.6560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086028	.0072840	.0109662	91.27896	.2598657	.1336992
Stddev	.009324	.0003622	.0007854	.88337	.0002339	.0007284
%RSD	.8584975	4.972417	7.161770	.9677651	.0899944	.5448023

#1	1.075269	.0076032	.0118658	90.26522	.2596123	.1345351
#2	1.091732	.0068904	.0104175	91.68794	.2600733	.1332002
#3	1.091083	.0073583	.0106152	91.88372	.2599114	.1333623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4615842	257.2618	4.975554	46.56094	.4897928	.0069908
Stddev	.0041677	4.5042	.051339	.69771	.0015221	.0019516
%RSD	.9029203	1.750818	1.031815	1.498493	.3107718	27.91682

#1	.4660559	252.1143	4.917103	45.76728	.4886808	.0047411
#2	.4578079	259.1910	4.996224	46.83787	.4915275	.0080024
#3	.4608889	260.4800	5.013336	47.07767	.4891700	.0082288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692547	.3624704	1.590550	17.13298	-.237401	.0029788
Stddev	.033640	.0090376	.006778	.32575	.016886	.0001489
%RSD	1.987548	2.493321	.4261177	1.901308	7.112841	4.997660

#1	1.654399	.3521113	1.585154	16.76041	-.256651	.0030841
#2	1.717963	.3665570	1.588338	17.27447	-.230461	.0030438
#3	1.705279	.3687428	1.598157	17.36406	-.225091	.0028085

Sample Name: L1743-08 Acquired: 3/3/2020 16:37:17 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891600	4.162934	5.919194	F 13.35736	2.815601	.2484935
Stddev	.0032740	.034287	.040470	.02789	.009510	.0041729
%RSD	3.672097	.8236153	.6837021	.2088298	.3377665	1.679262

#1	.0890954	4.123399	5.927149	13.34256	2.805604	.2438253
#2	.0859187	4.184517	5.955095	13.38954	2.824534	.2518614
#3	.0924659	4.180886	5.875337	13.33999	2.816665	.2497938

Elem	Sr4077
Units	ppm
Avg	.1487585
Stddev	.0008676
%RSD	.5832628

#1	.1496001
#2	.1488086
#3	.1478670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.803	32284.09	7229.218	966.9328	1756.690
Stddev	4.826	170.34	94.071	2.7700	2.110
%RSD	.3982888	.5276438	1.301262	.2864733	.1201043

#1	1210.251	32148.80	7137.876	963.7897	1755.226
#2	1217.214	32228.08	7223.978	969.0177	1759.108
#3	1207.942	32475.38	7325.799	967.9910	1755.736

Sample Name: L1743-10 Acquired: 3/3/2020 16:41:10 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1477529	.1103730	1.496064	-.663017	.1669453	105.8420
Stddev	.0092778	.0105050	.017995	.005834	.0043717	1.0368
%RSD	6.279274	9.517742	1.202798	.8799903	2.618674	.9795757

#1	.1584507	.1026734	1.479610	-.660841	.1636602	104.6567
#2	.1419079	.1061054	1.493301	-.658583	.1652684	106.2888
#3	.1429001	.1223402	1.515280	-.669627	.1719072	106.5805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9405478	.0138036	.0077287	20.40237	.3546654	.1670983
Stddev	.0133999	.0003692	.0029430	.19763	.0017737	.0008993
%RSD	1.424690	2.674315	38.07873	.9686545	.5000987	.5382029

#1	.9252256	.0136829	.0108525	20.17475	.3563325	.1680953
#2	.9463435	.0142180	.0073254	20.53026	.3528015	.1663484
#3	.9500743	.0135099	.0050082	20.50211	.3548621	.1668512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174779	F 904.3524	4.706510	29.66324	.7453842	.0311464
Stddev	.011951	19.7205	.060235	.48036	.0079393	.0025812
%RSD	1.017299	2.180616	1.279818	1.619371	1.065135	8.287349

#1	1.187682	883.6642	4.639579	29.15954	.7449991	.0284948
#2	1.172565	906.4568	4.723594	29.71395	.7376443	.0312933
#3	1.164090	922.9363	4.756358	30.11624	.7535090	.0336510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232469	.2630396	.9368887	13.84226	F -1.00484	.0377720
Stddev	.027586	.0075946	.0049859	.37322	.07141	.0001002
%RSD	2.238300	2.887248	.5321747	2.696233	7.106442	.2652705

#1	1.201495	.2557652	.9374405	13.46753	-1.08156	.0377408
#2	1.241515	.2624354	.9415758	13.84531	-.99266	.0376911
#3	1.254396	.2709183	.9316499	14.21395	-.94031	.0378841

Sample Name: L1743-10 Acquired: 3/3/2020 16:41:10 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.88594	3.776656	F 10.23869	5.840286	2.451762	.1414434
Stddev	.05570	.048110	.04008	.039876	.008670	.0028201
%RSD	.4011014	1.273890	.3914480	.6827750	.3536423	1.993800

#1	13.89487	3.728129	10.27021	5.845365	2.441751	.1383243
#2	13.82631	3.777499	10.19358	5.798114	2.456892	.1421926
#3	13.93663	3.824339	10.25226	5.877380	2.456643	.1438132

Elem	Sr4077
Units	ppm
Avg	-.766999
Stddev	.018441
%RSD	2.404265

#1	-.747993
#2	-.768185
#3	-.784817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.299	30447.08	6831.710	912.2894	1885.206
Stddev	3.271	97.70	67.577	3.9302	4.685
%RSD	.2866309	.3208953	.9891644	.4308064	.2485184

#1	1137.908	30348.75	6765.172	910.3228	1883.770
#2	1141.552	30544.14	6829.677	909.7308	1890.441
#3	1144.436	30448.36	6900.280	916.8148	1881.408

Sample Name: L1743-12 Acquired: 3/3/2020 16:44:59 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051064	-.102531	.4686285	-.145684	-.002007	129.4012	.8231317
Stddev	.001792	.001206	.0033290	.007066	.003346	1.7160	.0126705
%RSD	3.508414	1.176199	.7103739	4.850337	166.6889	1.326143	1.539309

#1	-.052421	-.103542	.4649080	-.137546	.001774	127.4490	.8099177
#2	-.051738	-.101196	.4713260	-.150270	-.004582	130.0836	.8242994
#3	-.049033	-.102854	.4696515	-.149235	-.003214	130.6712	.8351780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059159	.0078135	47.79151	.2494017	.1290668	.2305417	234.5784
Stddev	.0001203	.0012651	.72767	.0013011	.0012591	.0014792	5.6246
%RSD	2.033857	16.19098	1.522587	.5217019	.9755410	.6415961	2.397741

#1	.0059670	.0091960	47.01700	.2479007	.1288291	.2322463	228.6377
#2	.0060022	.0075306	47.89663	.2500960	.1304277	.2297816	235.2756
#3	.0057784	.0067138	48.46090	.2502085	.1279434	.2295971	239.8219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.514076	46.87259	.4142009	.0043729	1.771975	.3315219	.8766815
Stddev	.069263	.57985	.0015241	.0008706	.052716	.0023798	.0024184
%RSD	1.256111	1.237078	.3679565	19.90843	2.974972	.7178411	.2758558

#1	5.434222	46.22054	.4159376	.0034324	1.721899	.3287785	.8773738
#2	5.550151	47.06688	.4135788	.0045357	1.767043	.3327565	.8786782
#3	5.557856	47.33034	.4130863	.0051506	1.826984	.3330306	.8739925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.26787	-.202337	.0055542	.0390898	5.268909	4.748764	5.148248
Stddev	.57651	.019317	.0005590	.0010697	.064718	.054151	.004245
%RSD	2.992082	9.546779	10.06534	2.736537	1.228291	1.140313	.0824486

#1	18.61061	-.221621	.0049131	.0398151	5.194285	4.690712	5.148066
#2	19.50501	-.202402	.0059405	.0378613	5.302777	4.757671	5.152580
#3	19.68799	-.182988	.0058089	.0395931	5.309664	4.797909	5.144097

Sample Name: L1743-12 Acquired: 3/3/2020 16:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.993270	.1655137	-.051398
Stddev	.001449	.0030142	.003300
%RSD	.0726809	1.821104	6.420839

#1	1.994401	.1627415	-.048181
#2	1.991637	.1650774	-.051236
#3	1.993771	.1687222	-.054776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.631	32025.56	7126.225	967.8191	1788.948
Stddev	3.388	36.58	75.901	6.3735	1.620
%RSD	.2810453	.1142244	1.065089	.6585453	.0905451

#1	1203.675	32060.52	7049.313	961.0251	1787.392
#2	1209.543	32028.60	7128.290	968.7658	1790.625
#3	1203.674	31987.55	7201.072	973.6663	1788.826

Sample Name: CCV03 Acquired: 3/3/2020 16:59:00 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	4.985326	4.877827	4.844211	5.144810	5.022284	9.990638	9.981713
Stddev	.007363	.007805	.006203	.024177	.026233	.128604	.325629
%RSD	.1476888	.1600105	.1280477	.4699220	.5223372	1.287248	3.262258

#1	4.977605	4.878297	4.837072	5.117363	5.004360	9.852902	9.608243
#2	4.986105	4.885387	4.847268	5.154114	5.010098	10.01144	10.13070
#3	4.992268	4.869798	4.848291	5.162952	5.052394	10.10758	10.20619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466196	2.424965	24.66896	.9904525	2.387291	1.264287	4.935787
Stddev	.0009991	.007444	.38641	.0019961	.004617	.005855	.085652
%RSD	.4051355	.3069711	1.566367	.2015384	.1934039	.4631303	1.735322

#1	.2462812	2.421682	24.22730	.9898027	2.383455	1.258652	4.840368
#2	.2458336	2.419727	24.83486	.9888622	2.386002	1.263870	4.960966
#3	.2477440	2.433486	24.94471	.9926926	2.392415	1.270340	5.006027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541309	24.77088	2.438028	1.217148	24.43035	2.482099	2.510736
Stddev	.044083	.31994	.001923	.001428	.17489	.033478	.007642
%RSD	1.734655	1.291607	.0788788	.1173300	.7158788	1.348765	.3043607

#1	2.492721	24.41743	2.437057	1.218420	24.23261	2.447512	2.516214
#2	2.552462	24.85451	2.436784	1.215603	24.49370	2.484439	2.502006
#3	2.578744	25.04071	2.440243	1.217420	24.56473	2.514345	2.513988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58153	4.994526	5.192162	4.828567	5.007031	4.983844	4.765180
Stddev	.21425	.007527	.028933	.006534	.054004	.108308	.026049
%RSD	.8375278	.1507032	.5572523	.1353255	1.078569	2.173175	.5466479

#1	25.35186	5.002148	5.168914	4.827332	4.947059	4.878596	4.745870
#2	25.61671	4.987098	5.183007	4.822738	5.022222	4.977964	4.754863
#3	25.77601	4.994331	5.224566	4.835631	5.051814	5.094972	4.794807

Sample Name: CCV03 Acquired: 3/3/2020 16:59:00 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	4.665402	4.930624	5.108456
Stddev	.026896	.018947	.142618
%RSD	.5765043	.3842682	2.791802

#1	4.635249	4.911137	4.945029
#2	4.686921	4.931753	5.172599
#3	4.674036	4.948980	5.207738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.092	27358.06	5981.906	815.0668	1771.921
Stddev	3.762	22.09	8.064	2.3713	2.679
%RSD	.3684440	.0807281	.1348109	.2909344	.1511869

#1	1022.570	27338.04	5973.045	812.3355	1769.268
#2	1023.891	27381.75	5983.858	816.2648	1774.625
#3	1016.815	27354.41	5988.815	816.6001	1771.869

Sample Name: CCB03 Acquired: 3/3/2020 17:03:03 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16016 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052235	.0039684	-.003964	-.004239	.0010139	.0069415
Stddev	.0046123	.0026834	.001006	.003015	.0011228	.0076440
%RSD	88.29997	67.61938	25.38071	71.13671	110.7427	110.1206

#1	.0104953	.0052237	-.004931	-.000813	.0021505	.0157657
#2	.0019324	.0008874	-.002923	-.006490	.0009857	.0023555
#3	.0032427	.0057942	-.004037	-.005413	-.000095	.0027032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001179	-.000124	.0002681	.0170964	.0004331	.0001077
Stddev	.001624	.000154	.0000661	.0077543	.0001934	.0001794
%RSD	137.7745	124.4746	24.66495	45.35618	44.65063	166.5132

#1	-.002845	-.000010	.0002444	.0180689	.0002895	.0003049
#2	-.001090	-.000299	.0003428	.0243186	.0003568	.0000639
#3	.000399	-.000062	.0002171	.0089018	.0006530	-.000046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005692	.0048044	.0001550	-.022360	.0002446	-.000094
Stddev	.0005515	.0070865	.0006024	.009690	.0002884	.000437
%RSD	96.88885	147.5003	388.5389	43.33450	117.8940	463.4019

#1	.0000656	.0002767	-.000044	-.029006	.0002786	-.000507
#2	.0004834	.0011654	-.000322	-.011242	-.000059	.000364
#3	.0011586	.0129711	.000832	-.026832	.000514	-.000140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586138	-.000716	.0000414	.0616872	.0101061	.0014903
Stddev	.0077461	.001437	.0002494	.0111290	.0005347	.0002836
%RSD	13.21553	200.7303	602.9774	18.04100	5.290913	19.03194

#1	.0551286	-.002367	.0001908	.0651472	.0100219	.0018005
#2	.0532226	-.000026	.0001798	.0706752	.0106779	.0012444
#3	.0674904	.000246	-.000247	.0492392	.0096184	.0014259

Sample Name: CCB03 Acquired: 3/3/2020 17:03:03 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16016 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014633	.0029724	.0015641	.0006218	F -.011238	.0012164
Stddev	.0002907	.0009578	.0073553	.0008776	.005221	.0020132
%RSD	19.86519	32.22137	470.2517	141.1409	46.46111	165.5055

#1	.0017640	.0018850	.0068886	.0006497	-.014841	-.000870
#2	.0014421	.0036906	.0046324	-.000269	-.013624	.003147
#3	.0011838	.0033417	-.006829	.001485	-.005250	.001372

Elem	Sr4077
Units	ppm
Avg	.0003762
Stddev	.0001307
%RSD	34.73085

#1	.0002412
#2	.0003854
#3	.0005021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.826	28095.02	6042.108	832.3605	1926.689
Stddev	1.120	44.62	23.359	4.1396	.576
%RSD	.1072375	.1588190	.3866031	.4973353	.0298871

#1	1045.948	28061.75	6015.172	831.3107	1926.175
#2	1043.707	28077.59	6056.789	828.8468	1926.581
#3	1044.823	28145.73	6054.364	836.9239	1927.311

Sample Name: L1743-14 Acquired: 3/3/2020 17:07:08 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057946	-.147709	.5086973	-.156529	-.003105	161.6434	1.704546
Stddev	.004527	.003209	.0046192	.006250	.001257	2.1207	.017909
%RSD	7.811642	2.172786	.9080528	3.993028	40.49451	1.311966	1.050638

#1	-.052726	-.149679	.5080734	-.163737	-.004091	159.2499	1.683896
#2	-.060787	-.144005	.5044217	-.152619	-.003534	163.2883	1.713923
#3	-.060324	-.149442	.5135967	-.153230	-.001689	162.3921	1.715820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080946	.0111296	64.73522	.3120953	.1463872	.2903309	272.3334
Stddev	.0006155	.0012143	.85904	.0028049	.0009454	.0018688	5.7235
%RSD	7.604145	10.91032	1.327011	.8987177	.6457963	.6436628	2.101636

#1	.0075619	.0123920	63.75561	.3088647	.1470122	.2917195	266.0042
#2	.0087684	.0099699	65.36004	.3135111	.1452996	.2910669	273.8506
#3	.0079535	.0110269	65.09001	.3139100	.1468498	.2882061	277.1454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.596131	60.65997	.4377942	.0042887	3.755405	.4316336	.9377413
Stddev	.071961	1.05140	.0013763	.0008228	.056417	.0056545	.0007479
%RSD	1.565691	1.733268	.3143677	19.18490	1.502285	1.310022	.0797578

#1	4.514509	59.45342	.4367608	.0042380	3.697885	.4273492	.9369276
#2	4.650425	61.37992	.4372653	.0034925	3.757682	.4295089	.9383988
#3	4.623460	61.14657	.4393565	.0051357	3.810649	.4380426	.9378975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.20603	-.223960	.0094431	.0465675	6.847897	4.187334	5.823877
Stddev	.53888	.019932	.0005585	.0004647	.105649	.098470	.013360
%RSD	1.980733	8.899783	5.914133	.9978252	1.542790	2.351613	.2293967

#1	26.59401	-.242349	.0089871	.0461112	6.729342	4.196016	5.831865
#2	27.41478	-.226753	.0092762	.0470401	6.932079	4.084810	5.808454
#3	27.60931	-.202780	.0100660	.0465511	6.882271	4.281175	5.831312

Sample Name: L1743-14 Acquired: 3/3/2020 17:07:08 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.528088	.2521383	-.016480
Stddev	.002302	.0038410	.003601
%RSD	.0652402	1.523390	21.84788

#1	3.528577	.2483495	-.013268
#2	3.525581	.2520356	-.015801
#3	3.530106	.2560296	-.020372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.558	32663.13	7384.071	978.7574	1764.552
Stddev	3.029	16.66	73.087	3.6813	4.237
%RSD	.2471833	.0510026	.9897924	.3761182	.2401298

#1	1228.873	32678.68	7343.713	974.5069	1769.300
#2	1222.933	32665.17	7340.063	980.8387	1763.201
#3	1224.870	32645.55	7468.439	980.9266	1761.154

Sample Name: L1743-16 Acquired: 3/3/2020 17:11:02 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052348	-.171489	5.424506	-.162727	.0063820	120.8373	1.515213
Stddev	.003948	.002073	.023523	.003031	.0020833	1.7824	.021310
%RSD	7.542563	1.209095	.4336510	1.862606	32.64385	1.475008	1.406396

#1	-.056798	-.169244	5.397925	-.165618	.0084227	118.8690	1.492757
#2	-.049266	-.171892	5.442637	-.162991	.0042585	121.3009	1.517727
#3	-.050978	-.173332	5.432957	-.159573	.0064647	122.3421	1.535153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058145	.0164819	99.69870	.2581385	.1532114	1.099510	277.2109
Stddev	.0003194	.0010492	1.69523	.0018772	.0007817	.002607	5.1880
%RSD	5.492523	6.365638	1.700349	.7272071	.5101986	.2370702	1.871485

#1	.0055540	.0176677	97.78983	.2587761	.1533070	1.096540	271.4999
#2	.0057189	.0161040	100.2777	.2560256	.1539409	1.100572	278.5001
#3	.0061708	.0156740	101.0286	.2596138	.1523864	1.101418	281.6327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.215611	52.16595	.6499012	.0036066	1.596767	.3474671	1.511539
Stddev	.129852	.89166	.0054294	.0006331	.029474	.0011802	.008675
%RSD	1.580557	1.709280	.8354269	17.55360	1.845848	.3396696	.5738964

#1	8.068985	51.17058	.6443727	.0028793	1.566843	.3463024	1.502274
#2	8.261774	52.43560	.6552258	.0040342	1.597687	.3474366	1.512876
#3	8.316075	52.89166	.6501051	.0039062	1.625769	.3486623	1.519468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20732	-.254677	.0105244	.1388384	7.822105	4.845954	7.493644
Stddev	.51176	.010852	.0002233	.0026643	.111548	.121502	.024765
%RSD	2.114075	4.261119	2.121341	1.918995	1.426067	2.507297	.3304858

#1	23.64672	-.265692	.0107726	.1364543	7.696599	4.986038	7.501575
#2	24.32578	-.254342	.0103399	.1383466	7.859774	4.782642	7.513473
#3	24.64946	-.243996	.0104608	.1417144	7.909942	4.769183	7.465885

Sample Name: L1743-16 Acquired: 3/3/2020 17:11:02 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.780151	.2206972	.3153360
Stddev	.028829	.0035549	.0031511
%RSD	.4251901	1.610775	.9992971

#1	6.769804	.2171904	.3120818
#2	6.812725	.2206029	.3155534
#3	6.757923	.2242984	.3183729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.143	32705.35	7356.125	982.6049	1765.370
Stddev	4.622	57.16	41.444	3.4518	1.222
%RSD	.3769501	.1747763	.5633944	.3512857	.0692097

#1	1229.416	32639.37	7316.830	981.6273	1766.643
#2	1228.158	32736.87	7352.119	979.7474	1765.260
#3	1220.856	32739.82	7399.427	986.4400	1764.207

Sample Name: L1743-18 Acquired: 3/3/2020 17:14:54 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255041	-.125142	3.233417	-.115559	.0049553	116.1328
Stddev	.0026730	.005781	.004132	.001680	.0031055	1.5535
%RSD	1.185343	4.619893	.1277773	1.453555	62.67011	1.337702

#1	.2275586	-.131203	3.232664	-.115285	.0057725	114.4038
#2	.2264717	-.119688	3.229714	-.114034	.0015229	116.5831
#3	.2224821	-.124536	3.237873	-.117359	.0075705	117.4113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437543	.0068006	.0109473	99.74512	.2669801	.1323245
Stddev	.017223	.0000421	.0006540	1.38565	.0011645	.0006713
%RSD	1.198097	.6186943	5.974295	1.389190	.4361811	.5073067

#1	1.418932	.0067653	.0116471	98.28692	.2681124	.1317144
#2	1.440777	.0067894	.0108432	99.90392	.2657858	.1322157
#3	1.452920	.0068471	.0103515	101.0445	.2670420	.1330436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6927944	241.4772	4.229476	57.20219	.5132355	.0046046
Stddev	.0002731	4.1033	.068286	.77937	.0035150	.0007042
%RSD	.0394236	1.699258	1.614522	1.362481	.6848657	15.29420

#1	.6929939	237.0781	4.152475	56.30348	.5151632	.0038410
#2	.6929062	242.1526	4.253278	57.61069	.5153649	.0052285
#3	.6924831	245.2010	4.282676	57.69238	.5091784	.0047444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698858	.3381495	1.687038	22.13494	-.195249	.0300935
Stddev	.054724	.0052470	.008730	.40961	.009352	.0003037
%RSD	2.027685	1.551667	.5174678	1.850518	4.789556	1.009287

#1	2.650611	.3356568	1.696106	21.67458	-.204867	.0304259
#2	2.687643	.3441781	1.678691	22.27112	-.194693	.0298305
#3	2.758322	.3346135	1.686318	22.45911	-.186189	.0300241

Sample Name: L1743-18 Acquired: 3/3/2020 17:14:54 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1258955	6.001685	5.358869	F 10.58224	5.424935	.2259402
Stddev	.0039442	.065591	.074075	.01754	.019460	.0044556
%RSD	3.132919	1.092872	1.382284	.1657329	.3587174	1.972031

#1	.1224865	5.926594	5.425795	10.58076	5.447063	.2208014
#2	.1302155	6.030677	5.371533	10.60047	5.417262	.2282933
#3	.1249847	6.047784	5.279278	10.56548	5.410482	.2287259

Elem	Sr4077
Units	ppm
Avg	.3201452
Stddev	.0032580
%RSD	1.017672

#1	.3166032
#2	.3208184
#3	.3230141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.267	31861.71	7165.838	957.0152	1776.946
Stddev	1.575	45.21	35.531	7.8517	3.941
%RSD	.1320626	.1419042	.4958412	.8204327	.2217836

#1	1193.957	31815.43	7126.892	949.6250	1776.072
#2	1192.002	31905.77	7174.137	965.2586	1773.515
#3	1190.842	31863.93	7196.486	956.1620	1781.250

Sample Name: L1601-02 Acquired: 3/3/2020 17:18:47 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.497893	.2853541	1.138095	F -1.10050	-.028470	93.44894
Stddev	.011409	.0065543	.024538	.00729	.003457	1.14746
%RSD	2.291449	2.296905	2.156032	.6625404	12.14387	1.227905

#1	-.485704	.2783911	1.110168	-1.09263	-.030607	92.22253
#2	-.508317	.2862670	1.147915	-1.10185	-.024481	93.62785
#3	-.499659	.2914041	1.156201	-1.10703	-.030321	94.49644

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6836866	.0292977	-.009613	8.854842	.8428824	.0822456
Stddev	.0071625	.0003960	.005223	.050733	.0001417	.0004949
%RSD	1.047633	1.351647	54.33573	.5729430	.0168061	.6017728

#1	.6756816	.0296720	-.003589	8.831311	.8429968	.0823857
#2	.6858888	.0293380	-.012371	8.820147	.8429264	.0816957
#3	.6894895	.0288831	-.012878	8.913068	.8427240	.0826554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206752	F 1469.456	2.261367	11.40722	.5432497	.0503258
Stddev	.0075648	33.097	.027743	.13604	.0029694	.0040049
%RSD	2.359028	2.252352	1.226825	1.192541	.5465952	7.957937

#1	.3291937	1432.110	2.233985	11.25425	.5443545	.0458282
#2	.3147416	1481.103	2.260658	11.45278	.5455083	.0516429
#3	.3180903	1495.156	2.289457	11.51462	.5398863	.0535063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.204704	1.842386	1.248809	21.75859	F -1.73286	-.011141
Stddev	.037750	.025029	.010703	.29121	.08563	.000178
%RSD	1.712249	1.358485	.8570677	1.338377	4.941290	1.601908

#1	2.161184	1.816905	1.249539	21.42689	-1.82906	-.011347
#2	2.228607	1.843318	1.259128	21.97225	-1.66499	-.011031
#3	2.224320	1.866936	1.237759	21.87664	-1.70452	-.011044

Sample Name: L1601-02 Acquired: 3/3/2020 17:18:47 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0150803	1.472069	F 14.30699	F 10.35754	30.32278	.1511365
Stddev	.0019306	.020782	.22445	.03094	.04759	.0019075
%RSD	12.80189	1.411724	1.568798	.2987477	.1569507	1.262075

#1	.0170259	1.450822	14.05439	10.36407	30.32381	.1489560
#2	.0150498	1.473032	14.38307	10.38471	30.36985	.1519582
#3	.0131651	1.492352	14.48351	10.32386	30.27468	.1524955

Elem	Sr4077
Units	ppm
Avg	F -1.43191
Stddev	.03342
%RSD	2.333750

#1	-1.39415
#2	-1.44387
#3	-1.45770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.918	28729.01	6577.872	868.8893	1961.591
Stddev	6.532	43.28	36.423	9.7131	5.343
%RSD	.6070908	.1506458	.5537257	1.117880	.2723958

#1	1077.249	28714.56	6542.016	865.4213	1966.290
#2	1081.682	28694.81	6614.837	861.3861	1962.704
#3	1068.824	28777.67	6576.764	879.8604	1955.779

Sample Name: L1601-02DLX10 Acquired: 3/3/2020 17:22:44 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.053133	.0308915	.1236373	-.124049	-.001958	10.14850	.0736128
Stddev	.002121	.0018125	.0027376	.004326	.000699	.14556	.0003858
%RSD	3.991611	5.867282	2.214201	3.487136	35.71660	1.434345	.5241679

#1	-.051297	.0304136	.1204935	-.123901	-.001201	9.98076	.0736663
#2	-.055455	.0328950	.1254944	-.128447	-.002580	10.24170	.0732031
#3	-.052647	.0293658	.1249242	-.119799	-.002094	10.22303	.0739692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000693	-.002572	1.077066	.0937244	.0088950	.0376927	166.0437
Stddev	.000426	.000749	.022378	.0004792	.0003681	.0016924	4.3023
%RSD	61.48987	29.11693	2.077691	.5112517	4.138739	4.490069	2.591076

#1	-.000259	-.001711	1.051444	.0942576	.0092698	.0395910	161.1480
#2	-.000709	-.002938	1.092777	.0935856	.0088814	.0363413	167.7610
#3	-.001110	-.003068	1.086977	.0933299	.0085339	.0371459	169.2222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531786	1.218206	.0674277	.0051030	.2544503	.2014126	.1409243
Stddev	.0061152	.030147	.0015182	.0005211	.0190869	.0039527	.0006898
%RSD	2.415356	2.474668	2.251597	10.21271	7.501244	1.962494	.4894578

#1	.2463211	1.184464	.0660956	.0045248	.2329419	.1991852	.1404174
#2	.2551496	1.227666	.0690807	.0052476	.2610390	.1990762	.1417098
#3	.2580653	1.242488	.0671067	.0055365	.2693702	.2059763	.1406458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.254501	-.189326	-.001691	.0027170	.1618870	1.481792	1.186027
Stddev	.032144	.019561	.000242	.0001320	.0035234	.039006	.004483
%RSD	1.425760	10.33196	14.32064	4.857943	2.176480	2.632366	.3780153

#1	2.226033	-.209831	-.001969	.0025886	.1578190	1.439719	1.182708
#2	2.289360	-.187277	-.001578	.0027101	.1638695	1.488906	1.184244
#3	2.248110	-.170870	-.001526	.0028523	.1639726	1.516752	1.191127

Sample Name: L1601-02DLX10 Acquired: 3/3/2020 17:22:44 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	3.459530	.0170992	-.162172
Stddev	.011224	.0010098	.004303
%RSD	.3244230	5.905477	2.653221

#1	3.451191	.0181958	-.157279
#2	3.455108	.0162076	-.163874
#3	3.472291	.0168943	-.165364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.116	27977.00	6109.429	839.4236	1899.167
Stddev	1.742	50.11	53.025	1.5944	3.160
%RSD	.1660229	.1791256	.8679263	.1899382	.1663674

#1	1048.880	27984.06	6063.883	839.8541	1900.603
#2	1050.965	27923.73	6096.763	837.6582	1901.353
#3	1047.505	28023.21	6167.640	840.7586	1895.544

Sample Name: L1743-10DLX10 Acquired: 3/3/2020 17:26:47 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0217781	.0133539	.1681927	-.087514	.0206554	12.20657	.1082916
Stddev	.0035646	.0011786	.0059947	.007688	.0003030	.15993	.0014693
%RSD	16.36779	8.826128	3.564197	8.784394	1.466980	1.310188	1.356797

#1	.0176854	.0146618	.1614248	-.081875	.0209560	12.03487	.1066013
#2	.0234455	.0130257	.1728351	-.084396	.0203501	12.23352	.1090101
#3	.0242034	.0123741	.1703182	-.096270	.0206601	12.35131	.1092633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000574	-.001126	2.415849	.0404961	.0176751	.1481531	105.4477
Stddev	.000181	.000474	.047712	.0014453	.0003432	.0012835	2.1623
%RSD	31.51830	42.09224	1.974951	3.569023	1.941732	.8662981	2.050544

#1	-.000422	-.000582	2.389492	.0413614	.0179135	.1473462	102.9570
#2	-.000526	-.001447	2.387130	.0388276	.0172817	.1474799	106.5424
#3	-.000774	-.001351	2.470925	.0412993	.0178300	.1496330	106.8437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5636605	3.473032	.0833385	.0027720	.1568793	.0328264	.1114558
Stddev	.0107034	.045220	.0005641	.0013407	.0193856	.0008398	.0004886
%RSD	1.898900	1.302040	.6768494	48.36714	12.35700	2.558354	.4383314

#1	.5530081	3.429515	.0836809	.0013460	.1346110	.0336827	.1109471
#2	.5635593	3.469798	.0826875	.0029628	.1660405	.0327926	.1119213
#3	.5744141	3.519782	.0836473	.0040070	.1699864	.0320040	.1114988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.549854	-.125690	.0040079	1.577335	.4352167	.9760595	.6429685
Stddev	.065365	.009064	.0002417	.001507	.0077161	.0247619	.0072675
%RSD	4.217472	7.211495	6.031949	.0955661	1.772932	2.536928	1.130301

#1	1.486040	-.135946	.0037828	1.577598	.4263199	.9538521	.6346856
#2	1.546855	-.118755	.0039775	1.575714	.4400806	1.002760	.6459431
#3	1.616666	-.122368	.0042634	1.578694	.4392497	.971566	.6482767

Sample Name: L1743-10DLX10 Acquired: 3/3/2020 17:26:47 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.2562871	.0156965	-.089338
Stddev	.0069039	.0006289	.001944
%RSD	2.693805	4.006897	2.176345

#1	.2501307	.0151605	-.087093
#2	.2549792	.0155402	-.090435
#3	.2637514	.0163889	-.090485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.478	28231.89	6102.529	844.1339	1896.647
Stddev	5.282	111.58	43.641	7.2514	3.714
%RSD	.4999667	.3952097	.7151361	.8590320	.1958336

#1	1062.197	28131.12	6053.164	841.2077	1900.167
#2	1055.453	28212.74	6118.439	838.8029	1897.011
#3	1051.783	28351.80	6135.982	852.3912	1892.765

Sample Name: L1724-01 Acquired: 3/3/2020 17:30:47 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304726	.0012292	.0178042	.0372085	.0138963	.8826007	.0562683
Stddev	.0046957	.0032254	.0035149	.0073930	.0008138	.0160952	.0015660
%RSD	15.40942	262.4064	19.74222	19.86921	5.856383	1.823615	2.783048

#1	.0256639	-.001253	.0215771	.0366869	.0131930	.8673424	.0544793
#2	.0307076	.004875	.0146222	.0448486	.0147876	.8810405	.0573904
#3	.0350464	.000066	.0172132	.0300901	.0137082	.8994192	.0569351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001140	.0021604	63.85541	.0013209	.0001460	.0274467	4.635991
Stddev	.0000902	.0001982	1.23663	.0004637	.0002292	.0005818	.092044
%RSD	79.15213	9.175007	1.936607	35.10410	156.9265	2.119918	1.985413

#1	.0001898	.0022453	62.54082	.0016002	.0002942	.0267985	4.536567
#2	.0000142	.0019339	64.02986	.0007856	-.000118	.0276180	4.653170
#3	.0001381	.0023020	64.99554	.0015769	.000262	.0279237	4.718234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5545193	16.64918	.0307212	-.001098	141.9748	-.001704	.1327902
Stddev	.0118434	.31500	.0001810	.000011	2.7838	.003796	.0003035
%RSD	2.135788	1.892013	.5890821	1.027889	1.960798	222.8539	.2285912

#1	.5411491	16.29901	.0308372	-.001085	139.0474	-.001646	.1330408
#2	.5587158	16.73901	.0305127	-.001103	142.2885	-.005529	.1324527
#3	.5636931	16.90950	.0308138	-.001106	144.5885	.002064	.1328771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.136309	.1854605	.0000885	-.007186	.0352597	9.162021	1.803301
Stddev	.070622	.0009132	.0004022	.000751	.0006287	.196871	.007865
%RSD	1.707366	.4923944	454.3034	10.44713	1.783017	2.148769	.4361528

#1	4.056024	.1844109	.0003947	-.006369	.0353122	8.943009	1.794228
#2	4.164074	.1860731	.0002379	-.007845	.0346065	9.218770	1.807507
#3	4.188828	.1858973	-.000367	-.007344	.0358606	9.324284	1.808170

Sample Name: L1724-01 Acquired: 3/3/2020 17:30:47 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16078 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.59749	.0060969	.2753292
Stddev	.14165	.0010295	.0048581
%RSD	.4629342	16.88522	1.764477

#1	30.44061	.0054239	.2700244
#2	30.63587	.0072820	.2764018
#3	30.71600	.0055848	.2795614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.918	27989.47	6233.532	857.2905	1819.992
Stddev	3.468	35.45	11.171	3.7409	5.815
%RSD	.3277698	.1266615	.1792044	.4363639	.3195224

#1	1059.964	27980.17	6244.980	860.0941	1825.585
#2	1059.876	28028.65	6232.953	853.0428	1820.413
#3	1053.915	27959.60	6222.661	858.7346	1813.977

Sample Name: L1724-02 Acquired: 3/3/2020 17:42:18 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030847	-.000807	-.002484	-.006568	-.000087	.0072801	.0061511
Stddev	.0016032	.002276	.001493	.001584	.001895	.0077472	.0005171
%RSD	51.97259	281.9046	60.09434	24.11462	2185.797	106.4164	8.407328

#1	.0020256	.001668	-.003962	-.004876	-.001022	.0083713	.0066061
#2	.0049292	-.002811	-.000977	-.008015	-.001332	.0144239	.0062586
#3	.0022994	-.001279	-.002513	-.006812	.002095	-.000955	.0055887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0003671	.6513839	.0002494	-.000377	.0000682	.0164658
Stddev	.000098	.0001045	.0162847	.0005418	.000656	.0003667	.0067474
%RSD	106.9273	28.47125	2.500013	217.2472	174.0946	537.7140	40.97840

#1	-.000037	.0003053	.6332026	.0001668	.000042	-.000353	.0242286
#2	-.000206	.0004878	.6563188	.0008277	-.001132	.000312	.0120085
#3	-.000033	.0003082	.6646304	-.000246	-.000040	.000246	.0131602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051710	.1683314	.0002976	-.000568	1.373471	.0004003	.0113380
Stddev	.0005058	.0088782	.0004561	.000389	.048474	.0002490	.0006138
%RSD	9.782373	5.274230	153.2471	68.48588	3.529296	62.21195	5.413219

#1	.0046168	.1785713	.0004513	-.000386	1.318109	.0006808	.0118549
#2	.0052886	.1636368	-.000215	-.000303	1.408291	.0003143	.0114995
#3	.0056078	.1627862	.000657	-.001014	1.394014	.0002056	.0106597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095057	.0038857	-.000012	.0019755	.0032437	.0876520	.0109716
Stddev	.0412232	.0012470	.000447	.0015449	.0005537	.0045692	.0014165
%RSD	37.64478	32.09103	3732.361	78.20591	17.07047	5.212917	12.91043

#1	.0792934	.0027195	-.000009	.0014515	.0027149	.0854900	.0119813
#2	.0927564	.0037374	-.000461	.0007606	.0038193	.0845649	.0115812
#3	.1564671	.0052001	.000434	.0037142	.0031970	.0929009	.0093524

Sample Name: L1724-02 Acquired: 3/3/2020 17:42:18 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16078 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3010236	.0015333	.0029774
Stddev	.0006406	.0001847	.0000836
%RSD	.2128077	12.04646	2.806956

#1	.3015424	.0017432	.0028975
#2	.3003075	.0014614	.0030642
#3	.3012207	.0013954	.0029705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.201	27611.52	5916.025	825.2904	1909.457
Stddev	3.828	145.14	29.172	6.0651	1.858
%RSD	.3715809	.5256509	.4930975	.7349032	.0973135

#1	1027.374	27448.82	5884.323	818.8017	1909.325
#2	1028.670	27658.04	5941.737	826.2529	1907.668
#3	1034.557	27727.69	5922.016	830.8167	1911.378

Sample Name: L1724-02DUP Acquired: 3/3/2020 17:46:22 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	-.000449	.0013904	-.002147	.0012124	.0008255	.0106378	.0060531
Stddev	.003456	.0012109	.000413	.0021472	.0010543	.0096128	.0006465
%RSD	769.2954	87.09449	19.24655	177.0986	127.7168	90.36500	10.68004

#1	.002693	.0004488	-.002292	.0030784	.0009517	-.000003	.0067922
#2	.000110	.0027564	-.002468	.0016935	.0018110	.018694	.0057748
#3	-.004150	.0009659	-.001681	-.001135	-.000286	.013222	.0055925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000512	.6156141	-.001174	-.000413	.0005265	.0196813
Stddev	.000054	.0003288	.0246047	.000260	.000219	.0001469	.0106730
%RSD	68.92658	642.6384	3.996770	22.16608	52.87314	27.89350	54.22890

#1	-.000050	-.000325	.5921978	-.001454	-.000335	.0005916	.0319099
#2	-.000141	.000286	.6412560	-.001130	-.000660	.0006297	.0148933
#3	-.000045	.000192	.6133887	-.000939	-.000245	.0003584	.0122408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051853	.1509599	.0000629	-.000460	1.287541	.0044957	.0112291
Stddev	.0001414	.0278290	.0005129	.000636	.024114	.0028651	.0013420
%RSD	2.726707	18.43473	815.3022	138.0485	1.872841	63.72998	11.95134

#1	.0050477	.1513703	-.000217	-.000136	1.269322	.0011935	.0097429
#2	.0053302	.1785814	.000655	-.000053	1.278416	.0063208	.0123521
#3	.0051780	.1229279	-.000249	-.001193	1.314886	.0059727	.0115924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167196	.0039671	.0000697	.0003020	.0041032	.0785267	.0077616
Stddev	.0097508	.0006289	.0001153	.0023279	.0039317	.0222423	.0004803
%RSD	8.354002	15.85216	165.4142	770.9472	95.82144	28.32449	6.187741

#1	.1243676	.0032573	.0001396	-.002339	.0086293	.1037146	.0083073
#2	.1200517	.0041891	.0001328	.002055	.0021470	.0702800	.0074028
#3	.1057396	.0044548	-.000063	.001190	.0015333	.0615856	.0075749

Sample Name: L1724-02DUP Acquired: 3/3/2020 17:46:22 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.2835090	.0035218	.0028191
Stddev	.0064599	.0007941	.0000679
%RSD	2.278560	22.54714	2.408492

#1	.2770122	.0027736	.0027533
#2	.2899314	.0043549	.0028889
#3	.2835833	.0034370	.0028149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.080	27749.24	5939.379	832.0053	1918.782
Stddev	3.431	142.15	41.233	4.8950	9.727
%RSD	.3311539	.5122775	.6942290	.5883388	.5069483

#1	1035.340	27587.41	5926.640	830.9715	1917.796
#2	1039.820	27806.34	5906.019	827.7098	1928.964
#3	1033.079	27853.96	5985.478	837.3347	1909.585

Sample Name: L1724-02LX5 Acquired: 3/3/2020 17:50:27 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0007597	.0016013	-.004673	-.005287	-.001858	.0089528	.0000978
Stddev	.0021511	.0021801	.001250	.005272	.001114	.0092948	.0007068
%RSD	283.1567	136.1467	26.75591	99.71294	59.92338	103.8196	722.9471

#1	-.000834	-.000307	-.003757	.000092	-.000936	-.001709	-.000717
#2	-.000094	.003978	-.004166	-.010445	-.003096	.015349	.000459
#3	.003207	.001133	-.006098	-.005509	-.001543	.013219	.000551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0000677	.1482748	-.000435	-.000292	.0007829	-.001098
Stddev	.000095	.0002207	.0066997	.001163	.000353	.0006882	.012446
%RSD	89.91634	325.9897	4.518437	267.3730	120.6921	87.90372	1133.963

#1	-.000029	-.000088	.1407420	.000041	-.000461	.0013941	.011417
#2	-.000213	.000320	.1535671	-.001760	.000113	.0009171	-.013475
#3	-.000077	-.000029	.1505152	.000414	-.000529	.0000375	-.001234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008929	.0208018	-.000321	-.000752	.2969126	.0002035	.0021782
Stddev	.0002981	.0049468	.000377	.000600	.0023929	.0021765	.0001888
%RSD	33.38668	23.78044	117.1804	79.87400	.8059146	1069.683	8.665347

#1	.0009406	.0261664	-.000434	-.001414	.2949482	.0014611	.0019782
#2	.0005738	.0198183	-.000629	-.000597	.2962122	-.002310	.0023533
#3	.0011642	.0164207	.000099	-.000244	.2995776	.001459	.0022030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1178426	-.001481	.0001178	.0007630	.0023260	.0200219	.0047719
Stddev	.0241018	.001407	.0002995	.0008480	.0001268	.0007369	.0014448
%RSD	20.45254	94.97440	254.2547	111.1410	5.452782	3.680636	30.27746

#1	.0989494	-.002138	.0001399	.0017398	.0024021	.0195427	.0063311
#2	.1095921	-.002440	-.000192	.0003353	.0023963	.0196526	.0034785
#3	.1449861	.000134	.000406	.0002141	.0021796	.0208705	.0045059

Sample Name: L1724-02LX5 Acquired: 3/3/2020 17:50:27 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.0517172	.0011037	.0007016
Stddev	.0073001	.0006014	.0000605
%RSD	14.11551	54.48429	8.628156

#1	.0590430	.0016700	.0006349
#2	.0516655	.0011686	.0007168
#3	.0444430	.0004726	.0007530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.739	27707.52	5907.394	834.6291	1919.815
Stddev	1.985	81.11	26.854	6.1417	6.500
%RSD	.1920177	.2927329	.4545852	.7358610	.3385523

#1	1031.748	27641.21	5885.873	827.5572	1913.057
#2	1033.751	27797.96	5898.820	837.7052	1920.366
#3	1035.718	27683.40	5937.488	838.6250	1926.022

Sample Name: CCV04 Acquired: 3/3/2020 17:54:31 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.071601	4.914900	4.902578	5.284599	5.086203	10.12529	10.09334
Stddev	.026863	.026217	.009583	.021065	.012262	.11537	.27805
%RSD	.5296720	.5334158	.1954721	.3986075	.2410928	1.139455	2.754796

#1	5.043612	4.884739	4.895967	5.308640	5.075607	9.99956	9.77406
#2	5.074016	4.927730	4.898198	5.275781	5.083367	10.15003	10.28222
#3	5.097174	4.932230	4.913568	5.269375	5.099635	10.22629	10.22375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2495428	2.451238	25.06678	.9991824	2.386217	1.280206	4.995791
Stddev	.0011148	.002143	.29781	.0023795	.005599	.001311	.091421
%RSD	.4467366	.0874192	1.188084	.2381476	.2346549	.1023904	1.829952

#1	.2505141	2.453226	24.76928	.9965309	2.384232	1.278933	4.891171
#2	.2483256	2.448968	25.06613	.9998843	2.381880	1.280132	5.035908
#3	.2497888	2.451519	25.36491	1.001132	2.392538	1.281551	5.060294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.612340	25.25252	2.456618	1.215198	24.27597	2.504907	2.532701
Stddev	.035397	.33827	.007367	.001004	.33101	.034566	.016294
%RSD	1.354985	1.339535	.2998823	.0825925	1.363533	1.379914	.6433539

#1	2.572569	24.91212	2.460476	1.214970	23.89566	2.465982	2.542803
#2	2.624065	25.25683	2.461255	1.214328	24.43306	2.516729	2.513903
#3	2.640387	25.58861	2.448123	1.216296	24.49918	2.532011	2.541395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11469	5.096747	5.355586	4.866072	5.106939	5.098968	4.725425
Stddev	.38903	.024816	.013465	.014259	.068989	.124075	.008063
%RSD	1.489707	.4868954	.2514111	.2930357	1.350892	2.433340	.1706292

#1	25.66919	5.121492	5.363805	4.855992	5.031726	4.960065	4.720186
#2	26.28751	5.071861	5.340047	4.859837	5.121811	5.138019	4.734710
#3	26.38737	5.096888	5.362906	4.882387	5.167278	5.198819	4.721379

Sample Name: CCV04 Acquired: 3/3/2020 17:54:31 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.625155	4.902702	5.177381
Stddev	.020755	.045333	.106346
%RSD	.4487489	.9246593	2.054059

#1	4.621494	4.860155	5.081661
#2	4.647498	4.897568	5.158622
#3	4.606474	4.950384	5.291858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.000	26969.60	5900.378	819.8014	1765.957
Stddev	3.312	37.93	31.522	6.1972	2.946
%RSD	.3288826	.1406478	.5342451	.7559359	.1668286

#1	1004.012	27012.24	5870.188	813.9627	1763.512
#2	1010.561	26939.59	5933.082	826.3036	1769.228
#3	1006.427	26956.98	5897.865	819.1378	1765.131

Sample Name: CCB04 Acquired: 3/3/2020 17:58:32 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0038581	.0021055	-.003484	-.006005	.0005028	.0018045
Stddev	.0019818	.0034364	.003870	.002693	.0017913	.0030390
%RSD	51.36676	163.2103	111.0566	44.83975	356.3067	168.4161

#1	.0028346	.0049060	-.004665	-.008013	.0007507	.0017211
#2	.0061423	-.001729	-.006626	-.002945	.0021572	.0048843
#3	.0025973	.003140	.000838	-.007058	-.001400	-.001192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000594	.0000112	.0000953	.0382691	-.000333	.0002609
Stddev	.000326	.0001417	.0001772	.0189951	.000524	.0005092
%RSD	55.00003	1260.525	185.9688	49.63567	157.1380	195.1338

#1	-.000518	.0000390	-.000103	.0498012	-.000628	.0002816
#2	-.000951	.0001370	.000150	.0163453	-.000644	-.000258
#3	-.000311	-.000142	.000238	.0486609	.000271	.000760

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005496	-.006779	-.000282	.0015288	.0003090	-.001029
Stddev	.0004169	.004837	.000495	.0385495	.0004945	.000486
%RSD	75.85447	71.34597	175.7904	2521.534	160.0429	47.23091

#1	.0000771	-.012202	-.000642	.0259049	-.000159	-.001553
#2	.0008654	-.005225	.000283	-.042915	.000826	-.000593
#3	.0007062	-.002910	-.000486	.021596	.000260	-.000940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273409	.0032808	.0002570	.0807037	.0073811	.0017221
Stddev	.0114437	.0010872	.0009530	.0126232	.0015551	.0001709
%RSD	41.85571	33.13814	370.8647	15.64138	21.06889	9.925832

#1	.0242340	.0033074	-.000768	.0932118	.0091321	.0018471
#2	.0177714	.0021805	.001117	.0679686	.0068501	.0017920
#3	.0400172	.0043544	.000422	.0809306	.0061610	.0015273

Sample Name: CCB04 Acquired: 3/3/2020 17:58:32 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0018086	.0025214	.0018349	.0056017	F -.011830	.0002767
Stddev	.0020095	.0009040	.0101468	.0005709	.003259	.0009591
%RSD	111.1080	35.85353	552.9868	10.19214	27.54807	346.6208

#1	-.000439	.0015939	-.007992	.0049721	-.013497	.0005336
#2	.003430	.0025704	.012274	.0057475	-.008075	-.000785
#3	.002435	.0033999	.001223	.0060857	-.013917	.001081

Elem	Sr4077
Units	ppm
Avg	.0003407
Stddev	.0001115
%RSD	32.72337

#1	.0002570
#2	.0002978
#3	.0004673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.362	27747.75	5941.537	834.2848	1929.487
Stddev	3.838	80.77	24.458	4.7373	3.395
%RSD	.3725194	.2910900	.4116364	.5678226	.1759382

#1	1026.984	27660.76	5942.436	828.8350	1926.385
#2	1034.536	27820.38	5916.642	837.4176	1933.113
#3	1029.566	27762.11	5965.532	836.6017	1928.964

Sample Name: L1724-02MS Acquired: 3/3/2020 18:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.7840007	2.032939	.9647468	2.086054	.8047395	2.127775	.2165732
Stddev	.0035953	.002588	.0021579	.014461	.0051110	.016041	.0013741
%RSD	.4585792	.1272862	.2236771	.6932345	.6351077	.7538854	.6344535

#1	.7800364	2.030157	.9671974	2.069531	.8002570	2.119218	.2155233
#2	.7849157	2.035274	.9639124	2.096405	.8036561	2.117826	.2160681
#3	.7870501	2.033387	.9631307	2.092226	.8103052	2.146280	.2181284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063162	.1939498	1.695859	.4116383	.1901207	.3251789	3.042828
Stddev	.0011545	.0006217	.002993	.0013602	.0004827	.0000794	.046197
%RSD	.5595807	.3205502	.1764970	.3304240	.2539141	.0244172	1.518215

#1	.2076446	.1942874	1.693127	.4130630	.1903652	.3252336	2.989555
#2	.2055553	.1932324	1.695391	.4114982	.1904323	.3252153	3.071829
#3	.2057486	.1943298	1.699058	.4103536	.1895646	.3250878	3.067100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246128	2.278278	.4945750	.0739790	4.256009	.3101111	.2243277
Stddev	.0031917	.073057	.0012477	.0000888	.025119	.0030799	.0014524
%RSD	1.420988	3.206697	.2522799	.1199939	.5901901	.9931632	.6474344

#1	.2212114	2.229271	.4931342	.0739931	4.227181	.3109871	.2234637
#2	.2250849	2.243317	.4952902	.0740599	4.267665	.3126582	.2260045
#3	.2275422	2.362247	.4953005	.0738841	4.273183	.3066881	.2235149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41609	.3188356	.4411746	.6618332	.2130515	.9988913	5.184107
Stddev	.16837	.0034310	.0009137	.0031627	.0012443	.0017314	.007252
%RSD	1.616446	1.076102	.2071158	.4778739	.5840279	.1733300	.1398843

#1	10.22975	.3227824	.4419970	.6610457	.2125626	.9971524	5.186695
#2	10.46121	.3165642	.4401910	.6653153	.2121259	1.000615	5.189711
#3	10.55730	.3171603	.4413356	.6591386	.2144659	.998906	5.175917

Sample Name: L1724-02MS Acquired: 3/3/2020 18:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.2884513	.1983841	.2185816
Stddev	.0043689	.0025394	.0015165
%RSD	1.514598	1.280048	.6938073

#1	.2908036	.1957204	.2181910
#2	.2834103	.1986544	.2172986
#3	.2911400	.2007776	.2202553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.244	27681.53	5897.882	830.1434	1906.330
Stddev	2.921	21.66	37.314	4.7676	6.806
%RSD	.2832285	.0782624	.6326741	.5743156	.3570002

#1	1034.613	27662.09	5859.431	833.3400	1913.407
#2	1029.434	27704.89	5933.945	824.6635	1899.833
#3	1029.683	27677.60	5900.269	832.4267	1905.749

Sample Name: L1724-02MSD Acquired: 3/3/2020 18:06:36 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.7881716	2.032434	.9673663	2.110594	.8040250	2.099041	.2144649
Stddev	.0026100	.002324	.0033593	.013005	.0028167	.037823	.0025397
%RSD	.3311404	.1143449	.3472624	.6161752	.3503196	1.801905	1.184212

#1	.7858731	2.031308	.9708693	2.122529	.8013870	2.056724	.2115361
#2	.7910089	2.030888	.9670578	2.112521	.8069915	2.110844	.2158001
#3	.7876328	2.035107	.9641720	2.096734	.8036965	2.129554	.2160586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039671	.1938563	1.635194	.4131391	.1900252	.3254933	3.042549
Stddev	.0013337	.0003296	.039235	.0050878	.0011104	.0017348	.067025
%RSD	.6538784	.1699980	2.399431	1.231498	.5843435	.5329605	2.202929

#1	.2044567	.1935198	1.593464	.4072797	.1901853	.3271986	2.968610
#2	.2049868	.1938706	1.640783	.4156994	.1888435	.3255507	3.059717
#3	.2024578	.1941785	1.671336	.4164381	.1910469	.3237306	3.099321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2222358	2.172051	.4936665	.0738694	4.163436	.3075168	.2221912
Stddev	.0028809	.021370	.0022722	.0003413	.071347	.0060593	.0021353
%RSD	1.296328	.9838744	.4602681	.4620196	1.713647	1.970401	.9610349

#1	.2189942	2.160158	.4919798	.0735639	4.095009	.3005769	.2246287
#2	.2232097	2.196722	.4927693	.0738065	4.157917	.3102165	.2212947
#3	.2245036	2.159272	.4962503	.0742377	4.237382	.3117570	.2206503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42375	.3158846	.4398732	.6579984	.2089367	.9694635	5.177668
Stddev	.18594	.0004453	.0009351	.0047056	.0026293	.0097740	.013710
%RSD	1.783834	.1409807	.2125757	.7151363	1.258419	1.008189	.2647837

#1	10.22454	.3154729	.4407739	.6590734	.2059010	.9594114	5.183003
#2	10.45400	.3163573	.4399387	.6528484	.2104979	.9789334	5.162093
#3	10.59272	.3158237	.4389072	.6620735	.2104111	.9700456	5.187908

Sample Name: L1724-02MSD Acquired: 3/3/2020 18:06:36 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.2643230	.1944791	.2153521
Stddev	.0057056	.0026648	.0034072
%RSD	2.158556	1.370238	1.582148

#1	.2682521	.1914492	.2114178
#2	.2669382	.1955294	.2173297
#3	.2577786	.1964588	.2173088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.135	27860.19	5966.957	836.0268	1911.864
Stddev	1.118	66.22	44.073	4.0831	6.708
%RSD	.1080456	.2376997	.7386160	.4883991	.3508544

#1	1033.877	27813.19	5941.914	831.4379	1909.038
#2	1035.509	27831.46	5941.112	837.3843	1919.523
#3	1036.018	27935.93	6017.846	839.2584	1907.032

Sample Name: L1724-02A Acquired: 3/3/2020 18:10:34 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.7856285	2.032548	.9594098	2.091746	.8010619	2.095498	.2139806
Stddev	.0050256	.009772	.0033199	.006780	.0031711	.047489	.0039249
%RSD	.6396877	.4807722	.3460375	.3241251	.3958653	2.266230	1.834220

#1	.7831836	2.037706	.9608580	2.098836	.8021139	2.048035	.2098577
#2	.7822931	2.021278	.9556118	2.091075	.7974985	2.095449	.2144122
#3	.7914087	2.038660	.9617596	2.085326	.8035735	2.143012	.2176718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033120	.1940855	1.650121	.4132142	.1899225	.3226220	3.038860
Stddev	.0010182	.0007658	.025268	.0029402	.0004583	.0002935	.081446
%RSD	.5007972	.3945840	1.531294	.7115332	.2412990	.0909678	2.680151

#1	.2039930	.1944236	1.622164	.4114402	.1904213	.3226989	2.950663
#2	.2021415	.1932088	1.671330	.4166081	.1895201	.3222978	3.054683
#3	.2038015	.1946241	1.656870	.4115944	.1898261	.3228694	3.111233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2198217	2.173050	.4938315	.0730788	4.236248	.3069795	.2216985
Stddev	.0047093	.068061	.0002929	.0009073	.067137	.0065988	.0004512
%RSD	2.142339	3.132069	.0593181	1.241546	1.584822	2.149583	.2035436

#1	.2162730	2.153565	.4941071	.0732330	4.163633	.3007102	.2218805
#2	.2180278	2.116856	.4938634	.0721042	4.249049	.3063639	.2211847
#3	.2251644	2.248729	.4935239	.0738991	4.296063	.3138646	.2220303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39764	.3145354	.4396035	.6597569	.2091997	1.000387	5.168941
Stddev	.20306	.0046791	.0012761	.0013452	.0050472	.031031	.030436
%RSD	1.952949	1.487617	.2902777	.2038893	2.412637	3.101916	.5888254

#1	10.16665	.3097918	.4388403	.6584539	.2038765	.991881	5.203240
#2	10.47824	.3146672	.4388936	.6596762	.2098063	.974496	5.145157
#3	10.54802	.3191471	.4410767	.6611406	.2139161	1.034785	5.158424

Sample Name: L1724-02A Acquired: 3/3/2020 18:10:34 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.2686078	.1955117	.2161534
Stddev	.0023643	.0041026	.0039068
%RSD	.8802080	2.098376	1.807427

#1	.2702805	.1916762	.2124023
#2	.2659029	.1950216	.2158587
#3	.2696400	.1998374	.2201992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.423	27844.02	6002.618	839.3551	1914.753
Stddev	3.102	10.80	25.830	5.8831	10.467
%RSD	.2987307	.0387822	.4303185	.7009029	.5466763

#1	1035.312	27856.39	5983.507	832.5750	1906.009
#2	1041.516	27839.15	6032.005	842.3797	1926.351
#3	1038.442	27836.51	5992.342	843.1105	1911.898

Sample Name: PB127244BL Acquired: 3/3/2020 18:14:31 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127244BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001666	.0007943	-.004118	-.001049	.0015473	.0092885	-.002100
Stddev	.000994	.0021979	.002868	.004183	.0022171	.0062538	.000382
%RSD	59.64651	276.6954	69.64002	398.5989	143.2911	67.32886	18.19852

#1	-.002594	-.001018	-.000990	-.004632	.0040268	.0152513	-.002521
#2	-.001788	.003239	-.004742	-.002065	.0008597	.0098346	-.002003
#3	-.000617	.000162	-.006623	.003548	-.000245	.0027795	-.001775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.0000798	.0205921	-.000411	-.000168	-.000124	-.000326
Stddev	.000103	.0000486	.0057989	.000482	.000319	.000762	.001913
%RSD	48.02027	60.89530	28.16053	117.3749	189.4989	615.0420	586.0796

#1	-.000231	.0001272	.0191149	-.000162	-.000447	.000752	-.000226
#2	-.000104	.0000302	.0269867	-.000967	.000180	-.000633	-.002287
#3	-.000308	.0000819	.0156747	-.000104	-.000238	-.000491	.001534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004708	-.004218	-.000186	-.001080	.0228106	.0032473	.0001152
Stddev	.0005841	.052940	.000489	.000237	.0064483	.0033353	.0004288
%RSD	124.0811	1255.211	263.0589	21.96847	28.26902	102.7095	372.3276

#1	.0002854	.036712	-.000636	-.001265	.0281787	-.000424	.0004349
#2	.0000018	-.064005	.000334	-.001161	.0245951	.006091	-.000372
#3	.0011251	.014640	-.000256	-.000812	.0156579	.004075	.000283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236661	.0007744	.0002200	.0012143	.0024546	.0106063	.0041136
Stddev	.0383220	.0003978	.0004470	.0017855	.0003308	.0192283	.0013457
%RSD	161.9279	51.36828	203.1639	147.0488	13.47564	181.2916	32.71409

#1	-.003173	.0003888	-.000274	.0002375	.0021156	.0054468	.0054762
#2	.006618	.0007510	.000338	.0001302	.0027765	.0318880	.0040793
#3	.067554	.0011833	.000596	.0032751	.0024717	-.005516	.0027854

Sample Name: PB127244BL Acquired: 3/3/2020 18:14:31 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB127244BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005373	.0022587	.0000166
Stddev	.007154	.0009498	.0000474
%RSD	133.1384	42.04903	285.5424

#1	-.013376	.0014138	-.000037
#2	.000403	.0020756	.000052
#3	-.003148	.0032867	.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.166	28209.27	6044.624	844.6397	1959.142
Stddev	2.307	93.67	11.544	5.8140	10.940
%RSD	.2209800	.3320571	.1909786	.6883446	.5584126

#1	1044.598	28101.58	6031.644	838.9366	1955.889
#2	1046.227	28254.35	6048.490	844.4239	1971.339
#3	1041.673	28271.88	6053.739	850.5586	1950.197

Sample Name: PB127244BS Acquired: 3/3/2020 18:18:34 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127244BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7852623	2.030581	.9658632	2.093288	.8039151	2.098361	.2084047
Stddev	.0050891	.003620	.0023066	.005406	.0027758	.048594	.0034430
%RSD	.6480755	.1782841	.2388143	.2582373	.3452865	2.315816	1.652059

#1	.7908640	2.030286	.9658526	2.087862	.8007116	2.052445	.2044446
#2	.7809237	2.027117	.9635618	2.093328	.8054260	2.093386	.2106889
#3	.7839992	2.034339	.9681751	2.098673	.8056077	2.149251	.2100805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049763	.1948991	1.059531	.4139481	.1890667	.3279191	3.049113
Stddev	.0003111	.0010356	.028635	.0009168	.0012810	.0009568	.049220
%RSD	.1517717	.5313731	2.702632	.2214893	.6775104	.2917892	1.614236

#1	.2046693	.1938789	1.026698	.4149830	.1881200	.3286531	2.993181
#2	.2049683	.1948688	1.072563	.4132373	.1885558	.3282673	3.068348
#3	.2052914	.1959495	1.079333	.4136240	.1905242	.3268369	3.085811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188791	2.035125	.4938819	.0735153	2.925235	.3086601	.2130426
Stddev	.0051502	.072912	.0021093	.0001335	.038027	.0043936	.0005858
%RSD	2.352997	3.582656	.4270887	.1816046	1.299977	1.423434	.2749757

#1	.2130035	1.976365	.4917443	.0736587	2.882821	.3037675	.2126514
#2	.2210215	2.012287	.4939397	.0734930	2.936598	.3099447	.2137161
#3	.2226122	2.116721	.4959617	.0733945	2.956285	.3122683	.2127602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35928	.3091614	.4417477	.6588789	.2112795	.9046989	5.579197
Stddev	.24436	.0010752	.0014127	.0041873	.0051870	.0452275	.013716
%RSD	2.358819	.3477664	.3197882	.6355171	2.455026	4.999173	.2458409

#1	10.07734	.3094716	.4413821	.6557158	.2059046	.8524778	5.563602
#2	10.49062	.3079652	.4405538	.6572935	.2116784	.9313015	5.584600
#3	10.50987	.3100474	.4433072	.6636274	.2162556	.9303174	5.589388

Sample Name: PB127244BS Acquired: 3/3/2020 18:18:34 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127244BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.526325	.1942224	.2137328
Stddev	.034383	.0029950	.0032851
%RSD	.3609225	1.542029	1.537021

#1	9.497768	.1910083	.2102218
#2	9.516717	.1947239	.2142446
#3	9.564490	.1969349	.2167320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.015	28463.20	6092.966	862.4992	1963.542
Stddev	3.568	68.06	13.859	6.4962	8.617
%RSD	.3378985	.2391318	.2274588	.7531796	.4388744

#1	1054.602	28402.74	6081.130	860.8912	1968.246
#2	1060.073	28536.92	6108.212	869.6483	1968.783
#3	1053.369	28449.94	6089.557	856.9580	1953.596

Sample Name: PB127245BL Acquired: 3/3/2020 18:22:31 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.001272	-.002499	-.002343	.0026431	.0011308	.0038117	-.002137
Stddev	.002910	.002260	.002147	.0026233	.0027700	.0096673	.001582
%RSD	228.7498	90.47191	91.64137	99.25279	244.9575	253.6214	74.04433

#1	.000733	-.000949	-.003990	.0049165	.0035120	.0019195	-.003418
#2	.000061	-.005092	-.003124	-.000227	-.001909	-.004770	-.000368
#3	-.004609	-.001455	.000085	.003240	.001790	.014285	-.002626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0001434	.0196320	-.000718	-.000042	.0001345	.0051992
Stddev	.000061	.0001467	.0018006	.000826	.000182	.0004033	.0041842
%RSD	66.62859	102.2776	9.171658	115.0229	436.4323	299.9292	80.47808

#1	-.000033	.0002506	.0212074	-.000227	-.000019	.0001583	.0098858
#2	-.000155	.0002034	.0200192	-.000255	.000128	-.000280	.0018390
#3	-.000086	-.000024	.0176693	-.001671	-.000233	.000525	.0038728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003728	-.002778	-.000322	-.000387	.0240304	.0013623	-.000056
Stddev	.0006891	.004024	.000519	.000276	.0073559	.0015820	.000628
%RSD	184.8455	144.8351	161.0994	71.33798	30.61090	116.1254	1130.384

#1	.0010631	-.002524	-.000022	-.000701	.0156885	.0008307	-.000563
#2	-.000315	-.006923	-.000024	-.000281	.0268159	.0031416	-.000250
#3	.000370	.001112	-.000922	-.000180	.0295867	.0001146	.000646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386847	.0007824	.0003959	.0006083	.0022784	-.012149	.0035333
Stddev	.0282247	.0007303	.0000839	.0013582	.0012297	.008745	.0015623
%RSD	72.96105	93.33758	21.20810	223.2828	53.97239	71.97918	44.21828

#1	.0102250	.0010753	.0004904	-.000810	.0029186	-.006111	.0019669
#2	.0666684	.0013209	.0003301	.001898	.0008607	-.008159	.0035414
#3	.0391606	-.000049	.0003671	.000737	.0030560	-.022177	.0050915

Sample Name: PB127245BL Acquired: 3/3/2020 18:22:31 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	-.006714	.0038554	.0001086
Stddev	.010583	.0019588	.0000172
%RSD	157.6321	50.80685	15.80262

#1	.005230	.0052328	.0001136
#2	-.014926	.0047204	.0001227
#3	-.010445	.0016130	.0000895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.433	27644.43	6016.222	839.3457	1946.126
Stddev	9.192	69.86	25.388	2.6243	14.669
%RSD	.8903013	.2527129	.4219878	.3126626	.7537647

#1	1024.590	27569.50	5988.577	841.3976	1936.383
#2	1042.547	27707.77	6021.596	836.3886	1962.997
#3	1030.162	27656.03	6038.492	840.2509	1938.999

Sample Name: PB127245BS Acquired: 3/3/2020 18:26:35 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.8026716	2.052873	.9774125	2.130529	.8111576	2.147724
Stddev	.0070053	.005574	.0076519	.010573	.0024435	.047649
%RSD	.8727541	.2715278	.7828709	.4962801	.3012336	2.218560

#1	.8014954	2.059128	.9716001	2.138724	.8131161	2.095066
#2	.7963288	2.051056	.9745556	2.118594	.8084195	2.160245
#3	.8101906	2.048433	.9860817	2.134270	.8119374	2.187862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097647	.2094225	.1966723	1.076201	.4195600	.1925582
Stddev	.0041250	.0015206	.0008827	.026775	.0016226	.0000515
%RSD	1.966471	.7260816	.4488394	2.487957	.3867472	.0267684

#1	.2050151	.2095232	.1963449	1.056038	.4210666	.1925124
#2	.2118300	.2108903	.1960000	1.065986	.4178420	.1926140
#3	.2124491	.2078541	.1976720	1.106581	.4197714	.1925480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291236	3.096120	.2231670	2.094488	.5011821	.0753999
Stddev	.0012174	.058041	.0058956	.008263	.0037872	.0008205
%RSD	.3698835	1.874638	2.641773	.3945308	.7556624	1.088225

#1	.3289739	3.039485	.2164794	2.098534	.5009945	.0745594
#2	.3279881	3.093405	.2254090	2.084981	.4974922	.0761989
#3	.3304090	3.155471	.2276128	2.099949	.5050597	.0754413

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.934892	.3189761	.2132316	10.45919	.3176207	.4500169
Stddev	.067548	.0062538	.0010294	.21207	.0014365	.0018378
%RSD	2.301564	1.960598	.4827457	2.027565	.4522605	.4083905

#1	2.859524	.3152382	.2122452	10.24527	.3173937	.4479545
#2	2.955186	.3154941	.2142992	10.46294	.3191572	.4506151
#3	2.989968	.3261959	.2131505	10.66936	.3163113	.4514812

Sample Name: PB127245BS Acquired: 3/3/2020 18:26:35 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.6713382	.2115957	.9376643	5.161766	F -.018519	.1967731
Stddev	.0013802	.0050411	.0273895	.010859	.004508	.0032252
%RSD	.2055832	2.382406	2.921039	.2103773	24.34372	1.639028

#1	.6710124	.2066139	.9144689	5.149614	-.016537	.1935228
#2	.6728521	.2114790	.9306429	5.165166	-.015341	.1968240
#3	.6701501	.2166941	.9678810	5.170519	-.023679	.1999726

Elem	Sr4077
Units	ppm
Avg	.2158128
Stddev	.0039020
%RSD	1.808055

#1	.2113480
#2	.2175208
#3	.2185696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.576	28458.49	6060.571	870.8992	1964.602
Stddev	1.874	85.25	16.959	1.2327	3.222
%RSD	.1771598	.2995576	.2798316	.1415377	.1640111

#1	1058.786	28362.28	6041.392	869.4853	1967.590
#2	1058.526	28524.63	6066.733	871.4648	1965.027
#3	1055.418	28488.56	6073.588	871.7476	1961.188

Sample Name: PB127245TB Acquired: 3/3/2020 18:30:31 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.003072	.0095224	F -.006628	.0033928	.0015558	.0096769
Stddev	.003621	.0007397	.002434	.0048725	.0011809	.0036902
%RSD	117.8637	7.767815	36.72085	143.6140	75.90451	38.13428

#1	-.004070	.0098611	-.007138	.0008844	.0026976	.0138055
#2	-.006089	.0086740	-.003979	.0002855	.0003393	.0085258
#3	.000943	.0100321	-.008765	.0090085	.0016304	.0066994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003828	-.000307	.0001487	.0115426	.0015886	-.000372
Stddev	.001413	.000086	.0001481	.0176498	.0004154	.000679
%RSD	36.91852	28.11429	99.59820	152.9097	26.14784	182.4132

#1	-.004918	-.000324	.0000315	.0120933	.0020663	-.000716
#2	-.002231	-.000214	.0003151	-.006376	.0013870	-.000811
#3	-.004336	-.000384	.0000994	.028911	.0013126	.000410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001334	.0160821	.0018057	.0036671	.0026118	.0013362
Stddev	.0007735	.0195537	.0002697	.0155859	.0004302	.0008090
%RSD	579.6337	121.5867	14.93533	425.0213	16.47095	60.54279

#1	-.000362	-.003716	.0015501	.0188401	.0027164	.0004830
#2	-.000262	.035382	.0020876	.0044623	.0029800	.0020922
#3	.001025	.016580	.0017794	-.012301	.0021389	.0014335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 431.5721	.0023517	.0054256	.1608507	.0091376	.0001052
Stddev	11.0032	.0028668	.0008515	.0088982	.0021167	.0005362
%RSD	2.549573	121.9001	15.69325	5.531971	23.16443	509.8846

#1	418.8679	.0041910	.0059597	.1585357	.0082027	.0003383
#2	437.7711	.0038156	.0044437	.1533388	.0076493	.0004853
#3	438.0773	-.000951	.0058734	.1706776	.0115608	-.000508

Sample Name: PB127245TB Acquired: 3/3/2020 18:30:31 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0012601	.0019859	.0142375	.0032664	F .0108580	.0026879
Stddev	.0006112	.0016007	.0145588	.0008969	.0131852	.0019270
%RSD	48.50475	80.60217	102.2565	27.45838	121.4331	71.69124

#1	.0008518	.0026397	.0171279	.0035584	.0257392	.0022602
#2	.0019628	.0001618	.0271343	.0022599	.0062032	.0010107
#3	.0009656	.0031563	-.001550	.0039809	.0006316	.0047929

Elem	Sr4077
Units	ppm
Avg	.0000157
Stddev	.0000380
%RSD	242.4258

#1	.0000591
#2	-.000011
#3	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.4520	25374.52	5933.347	767.9314	1678.024
Stddev	3.2656	163.91	65.815	5.1678	8.164
%RSD	.3425064	.6459711	1.109239	.6729504	.4865267

#1	949.8900	25270.77	5990.827	763.2780	1668.650
#2	956.3047	25289.31	5947.661	767.0231	1683.570
#3	954.1612	25563.49	5861.553	773.4932	1681.854

Sample Name: PB127254BL Acquired: 3/3/2020 18:34:44 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0045519	.0020132	-.003142	-.002337	.0031519	.0099633	-.000091
Stddev	.0016704	.0010000	.001998	.004770	.0014631	.0068424	.000324
%RSD	36.69800	49.67444	63.58290	204.1626	46.41986	68.67605	357.3992

#1	.0037353	.0030944	-.000849	.000013	.0025472	.0085486	-.000159
#2	.0064735	.0011213	-.004508	-.007826	.0020881	.0039388	-.000375
#3	.0034468	.0018240	-.004069	.000803	.0048204	.0174025	.000262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0001115	.0366032	.0001126	-.000095	.0000650	-.000994
Stddev	.000085	.0002230	.0074312	.0010040	.000042	.0003208	.001487
%RSD	61.39632	199.9353	20.30219	891.7763	44.48780	493.1528	149.4836

#1	-.000116	-.000017	.0304713	-.000851	-.000074	-.000222	.000011
#2	-.000233	.000369	.0448675	.001153	-.000144	.000411	-.000293
#3	-.000068	-.000017	.0344707	.000036	-.000068	.000006	-.002702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005528	.0103176	.0000138	-.000399	.0443298	.0000704	-.000481
Stddev	.0008710	.0285324	.0005841	.000459	.0062581	.0076057	.000606
%RSD	157.5586	276.5405	4231.850	115.0405	14.11721	10797.45	125.8760

#1	.0015104	.0420355	.0002837	.000018	.0439986	-.008707	-.001082
#2	.0003401	.0021776	.0004141	-.000891	.0507470	.004195	.000130
#3	-.000192	-.013260	-.000656	-.000324	.0382439	.004723	-.000493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781537	-.000613	-.000043	.0008083	.0018686	.0019600	.0036838
Stddev	.0168548	.000666	.000198	.0003703	.0009429	.0023510	.0015496
%RSD	21.56617	108.6050	464.5884	45.81444	50.46065	119.9516	42.06606

#1	.0587672	-.000544	.000184	.0005498	.0029541	.0029554	.0037046
#2	.0863620	.000015	-.000178	.0006426	.0012533	.0036496	.0052228
#3	.0893320	-.001311	-.000134	.0012326	.0013984	-.000725	.0021238

Sample Name: PB127254BL Acquired: 3/3/2020 18:34:44 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.006465	.0035904	.0001536
Stddev	.002363	.0007087	.0000388
%RSD	36.54742	19.73962	25.26348

#1	-.006279	.0034300	.0001381
#2	-.008915	.0029756	.0001978
#3	-.004200	.0043656	.0001249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.193	28116.22	5994.201	859.6452	1975.391
Stddev	2.358	12.92	58.704	1.6937	5.604
%RSD	.2247908	.0459403	.9793524	.1970199	.2837155

#1	1051.811	28114.85	5926.865	860.3342	1981.367
#2	1047.235	28129.77	6034.618	857.7156	1970.253
#3	1048.533	28104.05	6021.121	860.8858	1974.552

Sample Name: PB127254BS Acquired: 3/3/2020 18:38:49 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.7627843	1.975304	.9342847	2.068232	.7746463	2.031937
Stddev	.0054825	.007557	.0029247	.008179	.0027443	.024987
%RSD	.7187489	.3825947	.3130400	.3954675	.3542671	1.229692

#1	.7571499	1.968269	.9320162	2.059063	.7777097	2.003146
#2	.7631020	1.974348	.9332524	2.070856	.7724127	2.047950
#3	.7681011	1.983293	.9375856	2.074777	.7738165	2.044716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999034	.2028363	.1891456	1.038256	.4020454	.1836710
Stddev	.0037743	.0015346	.0001107	.014843	.0028603	.0004248
%RSD	1.888063	.7565907	.0585425	1.429580	.7114415	.2313047

#1	.1959961	.2045850	.1891693	1.035387	.4003732	.1840865
#2	.2001853	.2017133	.1892426	1.025057	.4004149	.1832374
#3	.2035288	.2022107	.1890250	1.054323	.4053482	.1836891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144730	2.925061	.2128332	1.962900	.4790033	.0715518
Stddev	.0007217	.067457	.0045137	.020799	.0008327	.0001545
%RSD	.2294935	2.306170	2.120777	1.059597	.1738435	.2159365

#1	.3138350	2.852816	.2082108	1.953950	.4782017	.0715246
#2	.3152563	2.935968	.2130591	1.986676	.4789444	.0717181
#3	.3143278	2.986400	.2172298	1.948075	.4798640	.0714128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.791537	.2995452	.2056663	9.939657	.3097044	.4297047
Stddev	.061224	.0082818	.0004354	.221336	.0035838	.0008518
%RSD	2.193201	2.764796	.2116845	2.226800	1.157169	.1982220

#1	2.721783	.2900147	.2060884	9.689648	.3127909	.4287752
#2	2.816457	.3049923	.2052188	10.01871	.3057739	.4304479
#3	2.836371	.3036287	.2056916	10.11061	.3105482	.4298909

Sample Name: PB127254BS Acquired: 3/3/2020 18:38:49 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.6421146	.2048177	.8760894	4.966603	F -.021239	.1869674
Stddev	.0022450	.0031308	.0178355	.006941	.001553	.0018464
%RSD	.3496231	1.528564	2.035812	.1397533	7.310816	.9875736

#1	.6425996	.2014325	.8588514	4.964946	-.019684	.1856200
#2	.6396668	.2054116	.8749490	4.960641	-.021244	.1862101
#3	.6440775	.2076090	.8944677	4.974223	-.022789	.1890720

Elem	Sr4077
Units	ppm
Avg	.2066343
Stddev	.0023578
%RSD	1.141036

#1	.2045432
#2	.2061701
#3	.2091897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.587	28022.87	5922.193	859.7932	1942.022
Stddev	1.927	85.55	40.917	1.8418	2.186
%RSD	.1840751	.3052714	.6909070	.2142149	.1125847

#1	1044.559	28003.54	5877.071	857.9101	1942.055
#2	1048.393	28116.43	5956.886	859.8787	1944.191
#3	1046.808	27948.64	5932.621	861.5907	1939.819

Sample Name: CCV05 Acquired: 3/3/2020 18:42:47 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991640	4.816958	4.781408	5.277395	4.972975	9.925599
Stddev	.005101	.006000	.009658	.007876	.030835	.205796
%RSD	.1021863	.1245499	.2019919	.1492433	.6200601	2.073381

#1	4.993705	4.810140	4.770256	5.268511	4.971738	9.712345
#2	4.985831	4.821429	4.786866	5.283524	4.942776	9.941431
#3	4.995385	4.819305	4.787101	5.280150	5.004410	10.12302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.847834	.2430704	2.405478	24.54479	.9764633	2.310035
Stddev	.152665	.0016460	.005835	.59828	.0035727	.005003
%RSD	1.550235	.6771711	.2425664	2.437514	.3658861	.2165907

#1	9.694275	.2441636	2.409375	23.90106	.9731682	2.313348
#2	9.849640	.2411773	2.398770	24.64951	.9759611	2.304279
#3	9.999588	.2438702	2.408290	25.08380	.9802606	2.312477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255656	4.914759	2.578898	24.93741	2.388741	1.175082
Stddev	.004822	.099968	.045957	.48306	.008170	.002381
%RSD	.3840145	2.034040	1.782026	1.937087	.3420220	.2026282

#1	1.254974	4.800073	2.528955	24.41943	2.387208	1.177706
#2	1.251212	4.960745	2.588336	25.01718	2.381447	1.174479
#3	1.260783	4.983460	2.619403	25.37562	2.397569	1.173060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58018	2.444535	2.497590	25.82995	5.013490	5.350048
Stddev	.48515	.048465	.013015	.52256	.035150	.016987
%RSD	2.057430	1.982566	.5210968	2.023091	.7011123	.3175114

#1	23.02090	2.395755	2.490001	25.22862	5.027466	5.358180
#2	23.83207	2.445173	2.490150	26.17390	4.973501	5.330524
#3	23.88757	2.492678	2.512618	26.08734	5.039502	5.361442

Sample Name: CCV05 Acquired: 3/3/2020 18:42:47 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.753131	5.009956	5.111892	4.569763	F 4.481746	4.742355
Stddev	.015119	.068991	.085831	.025176	.004389	.106290
%RSD	.3180925	1.377080	1.679036	.5509211	.0979377	2.241281

#1	4.757597	4.948299	5.013787	4.590459	4.482341	4.625719
#2	4.736282	4.997098	5.148756	4.541735	4.477090	4.767587
#3	4.765515	5.084472	5.173132	4.577094	4.485808	4.833757

Elem	Sr4077
Units	ppm
Avg	5.035939
Stddev	.140809
%RSD	2.796084

#1	4.890282
#2	5.046198
#3	5.171339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.331	27193.05	5988.774	833.7648	1803.904
Stddev	2.993	29.12	38.661	2.5728	5.295
%RSD	.2942266	.1070913	.6455539	.3085762	.2935164

#1	1015.961	27166.87	5976.755	835.7976	1799.644
#2	1020.765	27224.42	6032.017	834.6245	1809.832
#3	1015.269	27187.85	5957.550	830.8722	1802.236

Sample Name: CCB05 Acquired: 3/3/2020 18:46:46 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0021596	.0035309	-.002747	-.004815	.0017683	.0114561	-.000484
Stddev	.0032998	.0024001	.000643	.001848	.0019901	.0019322	.001621
%RSD	152.7941	67.97370	23.42286	38.37689	112.5462	16.86647	334.5826

#1	.0022940	.0057371	-.002361	-.004263	.0034271	.0130214	-.001993
#2	-.001205	.0009753	-.002391	-.003306	.0023161	.0092965	-.000689
#3	.005390	.0038802	-.003490	-.006876	-.000438	.0120504	.001229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000223	.0000211	.0300734	.0001034	.0000203	.0008021	.0002427
Stddev	.000075	.0002005	.0073305	.0010630	.0002865	.0000390	.0041236
%RSD	33.63030	947.9449	24.37536	1027.719	1413.800	4.864672	1699.120

#1	-.000242	.0002513	.0247648	.0003300	-.000109	.0007818	.0016909
#2	-.000141	-.000116	.0270181	.0010349	-.000179	.0008471	.0034468
#3	-.000287	-.000072	.0384374	-.001055	.000349	.0007774	-.004410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005223	.0055754	.0000021	-.000412	.0249044	-.002398	-.000027
Stddev	.0003547	.0214400	.0003824	.000579	.0074680	.004062	.000142
%RSD	67.90870	384.5455	18094.72	140.4235	29.98651	169.3586	523.7865

#1	.0006885	.0188870	.0002483	-.000241	.0172322	-.000475	.000087
#2	.0001150	-.019157	-.000438	.000061	.0253310	-.007064	-.000187
#3	.0007634	.016997	.000196	-.001057	.0321498	.000344	.000019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0866552	.0079942	.0016081	.0017469	.0024583	.0003221	.0024832
Stddev	.0293258	.0009132	.0005422	.0007488	.0005795	.0221521	.0012701
%RSD	33.84197	11.42262	33.71958	42.86589	23.57352	6877.740	51.14550

#1	.0862281	.0080683	.0022311	.0024955	.0025714	.0074486	.0033068
#2	.0575452	.0088680	.0013505	.0009978	.0018305	.0180339	.0031223
#3	.1161921	.0070462	.0012427	.0017473	.0029729	-.024516	.0010206

Sample Name: CCB05 Acquired: 3/3/2020 18:46:46 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	-.007766	.0017373	.0003447
Stddev	.004039	.0004247	.0001210
%RSD	52.00181	24.44594	35.09751

#1	-.003319	.0014728	.0003004
#2	-.011206	.0022272	.0002521
#3	-.008773	.0015120	.0004816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.777	27752.61	5916.400	843.6675	1953.458
Stddev	3.426	19.99	5.984	1.1453	4.752
%RSD	.3308038	.0720364	.1011392	.1357583	.2432720

#1	1037.011	27729.67	5919.691	844.0967	1952.436
#2	1038.415	27766.33	5909.493	842.3696	1958.638
#3	1031.904	27761.84	5920.016	844.5363	1949.300

Sample Name: L1757-01 Acquired: 3/3/2020 18:50:51 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-030220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061545	-.107186	.4041019	-.126901	.0048567	117.8879	.5416350
Stddev	.005375	.006261	.0018518	.005649	.0014745	2.1268	.0100707
%RSD	8.733322	5.841518	.4582448	4.451307	30.35924	1.804051	1.859307

#1	-.058727	-.108479	.4060608	-.127978	.0060966	116.0330	.5321418
#2	-.067743	-.112699	.4038648	-.120792	.0032263	117.4216	.5405655
#3	-.058166	-.100378	.4023801	-.131934	.0052473	120.2091	.5521978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044531	.0152641	238.8065	.2112760	.1293914	.3670532	243.1063
Stddev	.0004007	.0011541	4.3358	.0019483	.0006351	.0044118	4.9009
%RSD	8.998294	7.560808	1.815632	.9221688	.4908101	1.201960	2.015966

#1	.0040348	.0164752	235.0386	.2090538	.1289558	.3721471	237.7842
#2	.0044911	.0151400	237.8353	.2120831	.1301201	.3645613	244.1014
#3	.0048335	.0141770	243.5455	.2126910	.1290985	.3644512	247.4334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.490597	129.1568	.3301701	-.000383	8.475510	.2814386	.6058720
Stddev	.168961	2.5161	.0010708	.000616	.185453	.0050035	.0029767
%RSD	1.780297	1.948085	.3243277	160.8697	2.188108	1.777847	.4913164

#1	9.348496	126.9843	.3310744	-.001090	8.271317	.2767425	.6093074
#2	9.445876	128.5725	.3289876	.000042	8.521732	.2808720	.6040577
#3	9.677420	131.9136	.3304482	-.000101	8.633480	.2867013	.6042508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.51130	-.238007	.0017767	.0207223	4.564068	3.493173	8.620201
Stddev	.45673	.012477	.0001037	.0012658	.080492	.037388	.019897
%RSD	2.340873	5.242254	5.836406	6.108304	1.763599	1.070304	.2308203

#1	18.99083	-.251897	.0018873	.0219267	4.491711	3.459876	8.597751
#2	19.69780	-.227749	.0016816	.0194030	4.549726	3.533619	8.627193
#3	19.84528	-.234374	.0017613	.0208371	4.650766	3.486026	8.635658

Sample Name: L1757-01 Acquired: 3/3/2020 18:50:51 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-030220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.03114	.1730558	.2009047
Stddev	.03291	.0038987	.0035340
%RSD	.3280701	2.252862	1.759017

#1	10.01394	.1686286	.1994709
#2	10.01039	.1745622	.1983130
#3	10.06908	.1759765	.2049302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.187	33560.01	7677.848	1026.659	1674.916
Stddev	2.698	35.37	56.271	6.430	.916
%RSD	.2149107	.1053927	.7328968	.6263452	.0546897

#1	1252.571	33579.61	7626.074	1019.369	1675.675
#2	1257.959	33519.18	7737.735	1029.084	1675.175
#3	1255.030	33581.25	7669.734	1031.524	1673.899

Sample Name: L1762-01 Acquired: 3/3/2020 18:54:44 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-030220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067766	-.043589	.7835302	-.222050	-.003902	192.1208	1.281110
Stddev	.001754	.004431	.0028765	.007893	.003059	2.3994	.015152
%RSD	2.589029	10.16569	.3671214	3.554459	78.38295	1.248897	1.182725

#1	-.069726	-.048470	.7867694	-.218817	-.000502	189.3673	1.264011
#2	-.066341	-.042478	.7825473	-.231046	-.006430	193.2310	1.286446
#3	-.067233	-.039820	.7812740	-.216287	-.004775	193.7640	1.292872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145334	.0204664	53.40198	.2404975	.1498364	.6460250	345.0178
Stddev	.0001180	.0011855	.64353	.0006550	.0007342	.0022430	6.1615
%RSD	.8120078	5.792452	1.205062	.2723688	.4899738	.3471994	1.785848

#1	.0145999	.0218330	52.66800	.2410239	.1506367	.6443635	338.0522
#2	.0143971	.0198517	53.66857	.2397639	.1491942	.6485764	347.2460
#3	.0146031	.0197144	53.86937	.2407045	.1496782	.6451352	349.7553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.587041	35.28615	.3235081	.0073881	3.456095	.3806514	.9518538
Stddev	.103105	.60196	.0002194	.0007014	.063682	.0015124	.0028744
%RSD	1.358960	1.705948	.0678228	9.493756	1.842593	.3973293	.3019802

#1	7.469724	34.59302	.3235003	.0067374	3.382852	.3798376	.9520461
#2	7.628145	35.58759	.3237314	.0072958	3.487058	.3797201	.9546273
#3	7.663254	35.67784	.3232927	.0081311	3.498374	.3823965	.9488881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.483066	-.310252	.0072014	.0277056	3.158619	3.491646	9.211725
Stddev	.227787	.019408	.0002722	.0023958	.032133	.009862	.030361
%RSD	2.402035	6.255705	3.779311	8.647449	1.017325	.2824470	.3295860

#1	9.221318	-.330794	.0074968	.0295923	3.122555	3.500746	9.212792
#2	9.591520	-.307742	.0071464	.0250100	3.184208	3.493024	9.180845
#3	9.636361	-.292221	.0069609	.0285144	3.169092	3.481167	9.241538

Sample Name: L1762-01 Acquired: 3/3/2020 18:54:44 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-030220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.301713	.1080096	.0376914
Stddev	.002787	.0018068	.0020101
%RSD	.1211048	1.672782	5.333057

#1	2.302559	.1069083	.0399176
#2	2.298601	.1070258	.0371471
#3	2.303980	.1100948	.0360096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.851	36824.64	8240.683	1143.638	1816.596
Stddev	2.359	120.29	60.515	1.851	2.295
%RSD	.1687711	.3266522	.7343435	.1618275	.1263378

#1	1400.403	36785.24	8188.735	1145.690	1818.333
#2	1395.749	36728.98	8226.183	1142.096	1817.460
#3	1397.402	36959.68	8307.131	1143.128	1813.994

Sample Name: L1762-04 Acquired: 3/3/2020 18:58:36 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-030220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062529	-.018241	.2301736	-.147061	-.003107	229.5789	.9247718
Stddev	.003549	.003761	.0021509	.002506	.003467	3.7253	.0114640
%RSD	5.675992	20.61561	.9344793	1.704268	111.5994	1.622683	1.239656

#1	-.064297	-.016896	.2280494	-.149859	.000846	225.6270	.9143496
#2	-.058443	-.022489	.2323503	-.146304	-.004530	230.0835	.9229148
#3	-.064847	-.015339	.2301210	-.145021	-.005635	233.0262	.9370509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082133	.0053373	46.42224	.1867610	.1299118	.1440915	244.2596
Stddev	.0002191	.0004719	.70969	.0010909	.0009718	.0009565	4.3995
%RSD	2.667074	8.840848	1.528775	.5841230	.7480396	.6638088	1.801173

#1	.0079646	.0058544	45.70867	.1874944	.1292669	.1442133	239.6195
#2	.0082978	.0052271	46.43006	.1855073	.1294389	.1430800	244.7888
#3	.0083775	.0049302	47.12799	.1872811	.1310295	.1449813	248.3707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.999000	22.19658	.2067784	.0057418	8.839285	.3151496	.3084553
Stddev	.067952	.25320	.0045576	.0004192	.132666	.0066620	.0008789
%RSD	1.699222	1.140723	2.204100	7.299871	1.500863	2.113911	.2849298

#1	3.927483	21.92063	.2041297	.0052635	8.692567	.3077775	.3080989
#2	4.006806	22.25090	.2041645	.0060448	8.874493	.3169326	.3094564
#3	4.062712	22.41822	.2120410	.0059172	8.950795	.3207386	.3078106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.752574	-.267092	.0002761	.0196623	1.969947	4.590621	3.414515
Stddev	.103099	.010393	.0004444	.0017499	.032587	.011827	.014429
%RSD	2.169339	3.891192	160.9756	8.899625	1.654190	.2576237	.4225902

#1	4.638700	-.277949	.0000047	.0176476	1.934002	4.596455	3.409281
#2	4.779443	-.266094	.0000346	.0205357	1.978284	4.577011	3.403434
#3	4.839578	-.257235	.0007889	.0208035	1.997555	4.598397	3.430832

Sample Name: L1762-04 Acquired: 3/3/2020 18:58:36 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-030220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.152915	.0570936	-.170442
Stddev	.005811	.0016928	.003360
%RSD	.5040386	2.964976	1.971394

#1	1.146562	.0551398	-.167055
#2	1.154220	.0580211	-.170497
#3	1.157963	.0581200	-.173774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.903	31337.92	7037.457	976.0202	1807.845
Stddev	5.756	21.83	23.624	.6142	5.752
%RSD	.4841201	.0696645	.3356840	.0629279	.3181953

#1	1193.317	31356.68	7010.542	975.3215	1811.428
#2	1190.998	31343.13	7054.753	976.4752	1810.898
#3	1182.393	31313.96	7047.078	976.2637	1801.210

Sample Name: L1762-07 Acquired: 3/3/2020 19:02:33 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-030220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296328	-.011846	.3560097	-.133351	-.002246	257.5037	.4565983
Stddev	.0051960	.002643	.0008159	.001855	.002648	3.5443	.0065203
%RSD	17.53479	22.30823	.2291869	1.391283	117.8707	1.376414	1.428024

#1	.0318486	-.014869	.3560983	-.132507	.000787	253.5743	.4499333
#2	.0333536	-.010692	.3567778	-.135479	-.004094	258.4773	.4568978
#3	.0236961	-.009976	.3551531	-.132068	-.003432	260.4594	.4629637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075621	.0121423	136.9088	.2149927	.1016925	.3099624	236.6328
Stddev	.0003312	.0006359	2.2699	.0011755	.0011886	.0017796	5.3898
%RSD	4.380214	5.236716	1.657946	.5467631	1.168841	.5741265	2.277693

#1	.0079361	.0128761	134.5196	.2148620	.1004685	.3120143	230.9082
#2	.0074444	.0117539	137.1699	.2138881	.1017666	.3090322	237.3805
#3	.0073057	.0117970	139.0368	.2162281	.1028423	.3088408	241.6096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568279	69.68673	.2176032	.0044676	7.834695	.3406405	.5856457
Stddev	.035396	1.11549	.0018576	.0009122	.191612	.0025527	.0055205
%RSD	1.378207	1.600722	.8536456	20.41714	2.445686	.7493703	.9426278

#1	2.527880	68.47970	.2196204	.0036192	7.618545	.3385354	.5792779
#2	2.583111	69.90085	.2172261	.0043513	7.901849	.3399064	.5885767
#3	2.593846	70.67964	.2159631	.0054323	7.983691	.3434798	.5890824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.354658	-.194302	.0025848	.0205507	1.398795	5.244976	3.873301
Stddev	.194505	.014170	.0002431	.0024846	.009694	.163120	.002475
%RSD	2.644650	7.292575	9.404678	12.09007	.6930203	3.110021	.0638892

#1	7.131370	-.209601	.0023064	.0233874	1.389888	5.412184	3.876098
#2	7.445350	-.191677	.0027546	.0195038	1.397379	5.236465	3.871398
#3	7.487255	-.181629	.0026936	.0187609	1.409120	5.086278	3.872407

Sample Name: L1762-07 Acquired: 3/3/2020 19:02:33 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-06-030220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.353588	.0871016	-.100601
Stddev	.005551	.0005011	.003772
%RSD	.4100606	.5752835	3.749410

#1	1.347695	.0875743	-.096472
#2	1.354351	.0865762	-.101466
#3	1.358717	.0871542	-.103866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.767	32586.31	7485.402	1011.129	1713.822
Stddev	6.311	26.14	51.865	4.083	5.724
%RSD	.5106658	.0802150	.6928797	.4038024	.3339738

#1	1241.914	32556.57	7427.909	1009.670	1719.819
#2	1229.305	32596.74	7499.625	1007.976	1708.418
#3	1236.082	32605.63	7528.671	1015.741	1713.227

Sample Name: L1763-01 Acquired: 3/3/2020 19:06:28 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1423106	.0303290	.3149329	-.257024	.0016277	92.50080
Stddev	.0065579	.0043758	.0050806	.002254	.0009224	1.49715
%RSD	4.608161	14.42775	1.613221	.8768848	56.66750	1.618523

#1	.1450264	.0264821	.3090743	-.259504	.0025114	90.87301
#2	.1470742	.0350895	.3175991	-.256464	.0017007	92.81054
#3	.1348310	.0294155	.3181254	-.255102	.0006710	93.81885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6049084	.0121218	.0171664	326.5745	1.400316	.0712360
Stddev	.0112468	.0004757	.0016088	5.8396	.003559	.0004421
%RSD	1.859250	3.924434	9.371660	1.788127	.2541311	.6206078

#1	.5919483	.0124080	.0189057	319.9805	1.397809	.0711637
#2	.6106699	.0115726	.0168620	328.6510	1.398751	.0708346
#3	.6121070	.0123847	.0157316	331.0920	1.404389	.0717098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977727	415.7104	1.312123	33.26973	.3600158	.0083816
Stddev	.0023547	7.8235	.025949	.63581	.0017191	.0018425
%RSD	2.408329	1.881963	1.977614	1.911062	.4774926	21.98309

#1	.0984569	406.9469	1.283848	32.55663	.3582478	.0062632
#2	.0951517	418.1928	1.317673	33.47511	.3616813	.0092706
#3	.0997095	421.9916	1.334848	33.77747	.3601184	.0096111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.235845	.5977329	.7166327	66.77066	-.132412	.0006531
Stddev	.166251	.0113233	.0049871	1.09929	.017449	.0000337
%RSD	1.800066	1.894373	.6959085	1.646372	13.17794	5.158995

#1	9.043949	.5880670	.7153966	65.54106	-.147621	.0006303
#2	9.336448	.5949406	.7221216	67.11249	-.136252	.0006918
#3	9.327137	.6101912	.7123799	67.65842	-.113362	.0006372

Sample Name: L1763-01 Acquired: 3/3/2020 19:06:28 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067144	1.099407	1.324648	F 25.25685	43.92660	.1224922
Stddev	.0021766	.016931	.042303	.06082	.06111	.0017538
%RSD	32.41621	1.539973	3.193507	.2408155	.1391141	1.431776

#1	.0044000	1.081189	1.283123	25.31171	43.93216	.1205856
#2	.0087202	1.102374	1.323134	25.19145	43.86290	.1228545
#3	.0070229	1.114658	1.367687	25.26740	43.98474	.1240367

Elem	Sr4077
Units	ppm
Avg	1.069916
Stddev	.017869
%RSD	1.670164

#1	1.049550
#2	1.077230
#3	1.082968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.623	32110.44	7340.004	981.5039	1701.777
Stddev	2.121	68.95	13.003	4.9256	3.116
%RSD	.1758971	.2147341	.1771557	.5018449	.1831263

#1	1203.310	32034.06	7325.515	975.8673	1699.080
#2	1206.083	32168.10	7350.659	983.6638	1701.063
#3	1207.476	32129.17	7343.837	984.9805	1705.189

Sample Name: L1769-01 Acquired: 3/3/2020 19:10:18 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.000058	.0129048	.2742255	-.136154	.0058832	102.3606	.3453615
Stddev	.001803	.0046277	.0012159	.010203	.0008829	1.6421	.0063396
%RSD	3099.833	35.86041	.4433991	7.494063	15.00681	1.604186	1.835642

#1	-.001729	.0079607	.2741283	-.125087	.0068288	100.8121	.3398239
#2	.001854	.0136211	.2754872	-.138184	.0050805	102.1874	.3439839
#3	-.000299	.0171327	.2730612	-.145189	.0057404	104.0825	.3522766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045936	.0009183	59.24318	.2607172	.0460537	.1405668	239.8816
Stddev	.0002017	.0009034	1.32715	.0015449	.0002599	.0025069	5.3544
%RSD	4.390381	98.38211	2.240170	.5925619	.5643744	1.783430	2.232102

#1	.0044166	.0018399	58.06711	.2591130	.0461340	.1432950	234.1585
#2	.0045511	.0008805	58.98036	.2621950	.0462639	.1383647	240.7174
#3	.0048132	.0000343	60.68208	.2608434	.0457631	.1400408	244.7690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237088	24.59542	.1603409	.0065851	2.648424	.4040512	.4081900
Stddev	.022283	.63136	.0018498	.0005839	.060189	.0080131	.0011989
%RSD	1.801240	2.566998	1.153656	8.867368	2.272629	1.983197	.2937058

#1	1.216002	24.01379	.1598296	.0060808	2.583028	.3985178	.4068944
#2	1.234862	24.50558	.1588006	.0064496	2.660744	.4003956	.4092601
#3	1.260400	25.26689	.1623926	.0072248	2.701499	.4132403	.4084155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91153	-.222189	.0016400	.0190754	1.196384	3.765640	3.511864
Stddev	.25606	.010573	.0003886	.0023493	.018220	.063394	.016739
%RSD	2.149653	4.758579	23.69390	12.31561	1.522922	1.683473	.4766394

#1	11.62424	-.234066	.0019909	.0167800	1.176120	3.709594	3.506985
#2	11.99462	-.218698	.0017067	.0189710	1.201617	3.834441	3.498107
#3	12.11572	-.213803	.0012224	.0214750	1.211415	3.752883	3.530501

Sample Name: L1769-01 Acquired: 3/3/2020 19:10:18 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	2.171162	.0649491	.0030221
Stddev	.007499	.0001092	.0018505
%RSD	.3454045	.1680775	61.23220

#1	2.168119	.0648715	.0050608
#2	2.179705	.0650740	.0014484
#3	2.165662	.0649019	.0025572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.978	28865.83	6458.871	885.7103	1821.361
Stddev	2.842	42.02	35.792	1.0301	3.176
%RSD	.2624366	.1455770	.5541515	.1162971	.1743773

#1	1082.558	28902.38	6430.968	884.6502	1824.792
#2	1086.007	28819.92	6499.225	886.7074	1820.769
#3	1080.369	28875.17	6446.418	885.7735	1818.523

Sample Name: L1769-01DUP Acquired: 3/3/2020 19:14:15 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007450	.0102646	.2762846	-.135671	.0013972	101.7000	.3450600
Stddev	.0024153	.0052969	.0104577	.002444	.0008386	1.4838	.0042824
%RSD	324.2057	51.60373	3.785102	1.801282	60.01901	1.458957	1.241052

#1	.0031008	.0062551	.2642359	-.137325	.0006637	99.9869	.3403542
#2	.0008599	.0082693	.2816124	-.132864	.0023114	102.5347	.3460976
#3	-.001726	.0162694	.2830054	-.136823	.0012166	102.5784	.3487282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046670	.0008594	59.06681	.2607288	.0453959	.1395987	238.9636
Stddev	.0000965	.0008254	.94434	.0017176	.0005501	.0021309	5.6291
%RSD	2.067879	96.04374	1.598767	.6587709	1.211748	1.526418	2.355645

#1	.0045558	.0018054	57.98159	.2616047	.0449985	.1420490	232.7033
#2	.0047285	.0004860	59.51714	.2587498	.0451655	.1381796	240.5794
#3	.0047168	.0002867	59.70168	.2618319	.0460237	.1385675	243.6082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226237	24.47020	.1584160	.0060171	2.642590	.4044850	.4020143
Stddev	.019779	.24921	.0003844	.0006941	.059276	.0046578	.0022600
%RSD	1.612983	1.018435	.2426590	11.53585	2.243106	1.151542	.5621601

#1	1.203415	24.19093	.1580786	.0052765	2.575763	.3998974	.4045528
#2	1.236881	24.54969	.1583350	.0061222	2.663189	.4092100	.4002212
#3	1.238414	24.66996	.1588345	.0066527	2.688819	.4043478	.4012688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86344	-.216584	.0013093	.0211076	1.185341	3.773305	3.455706
Stddev	.32225	.015761	.0005594	.0013288	.025549	.101671	.011990
%RSD	2.716300	7.277163	42.72715	6.295449	2.155397	2.694474	.3469503

#1	11.49900	-.233384	.0007915	.0199191	1.155869	3.866047	3.459265
#2	11.98062	-.214245	.0019027	.0225423	1.201202	3.789272	3.442340
#3	12.11070	-.202123	.0012338	.0208616	1.198954	3.664595	3.465513

Sample Name: L1769-01DUP Acquired: 3/3/2020 19:14:15 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.153672	.0651827	.0024529
Stddev	.015821	.0011433	.0021839
%RSD	.7345850	1.754042	89.03188

#1	2.171185	.0640770	.0044764
#2	2.140413	.0663603	.0027443
#3	2.149420	.0651107	.0001380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.461	29040.29	6501.955	896.8970	1839.031
Stddev	2.499	47.84	41.360	6.9152	7.929
%RSD	.2285206	.1647363	.6361138	.7710088	.4311687

#1	1094.267	29095.06	6465.521	888.9761	1836.186
#2	1095.458	29006.68	6493.432	901.7315	1847.990
#3	1090.659	29019.13	6546.912	899.9833	1832.917

Sample Name: L1769-01LX5 Acquired: 3/3/2020 19:18:13 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0086251	.0044311	.0504749	-.033669	.0019956	17.33472	.0654421
Stddev	.0040798	.0016796	.0005422	.005895	.0018116	.27609	.0005849
%RSD	47.30136	37.90460	1.074089	17.50857	90.78211	1.592691	.8937682

#1	.0045220	.0027884	.0508882	-.031513	.0007299	17.01684	.0649147
#2	.0086721	.0043596	.0506755	-.040339	.0040708	17.47265	.0653404
#3	.0126812	.0061453	.0498611	-.029156	.0011860	17.51466	.0660711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004833	-.000451	10.98304	.0534456	.0069965	.0275664	54.30143
Stddev	.0002804	.000158	.20584	.0005743	.0001291	.0010997	1.24104
%RSD	58.01875	34.97102	1.874188	1.074513	1.845244	3.989143	2.285457

#1	.0007316	-.000272	10.77421	.0534764	.0068794	.0287024	53.02210
#2	.0005392	-.000572	10.98917	.0540039	.0071350	.0274895	54.38194
#3	.0001792	-.000508	11.18576	.0528566	.0069751	.0265072	55.50025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361656	4.296681	.0309531	.0008882	.5994949	.0955739	.0830952
Stddev	.0044914	.082821	.0003409	.0003804	.0090081	.0014322	.0010305
%RSD	1.901795	1.927568	1.101325	42.82273	1.502613	1.498510	1.240083

#1	.2309796	4.202174	.0313413	.0004876	.6010064	.0941286	.0842789
#2	.2387200	4.331256	.0308150	.0009327	.5898266	.0969926	.0823988
#3	.2387971	4.356613	.0307029	.0012444	.6076516	.0956006	.0826079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.350471	-.062339	-.000123	.0053689	.2342501	.7611014	.5470958
Stddev	.049546	.001761	.000235	.0011951	.0036106	.0093524	.0049763
%RSD	2.107933	2.824606	190.6404	22.25983	1.541327	1.228798	.9095817

#1	2.296109	-.063417	.000079	.0059331	.2302108	.7515289	.5476378
#2	2.362213	-.063292	-.000381	.0061774	.2353757	.7615582	.5517789
#3	2.393092	-.060307	-.000067	.0039961	.2371637	.7702170	.5418707

Sample Name: L1769-01LX5 Acquired: 3/3/2020 19:18:13 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.3912618	.0144635	-.008224
Stddev	.0030473	.0006276	.000614
%RSD	.7788508	4.338937	7.463329

#1	.3947044	.0149676	-.007606
#2	.3901711	.0146623	-.008232
#3	.3889099	.0137606	-.008834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.464	27933.04	5977.878	856.5264	1903.445
Stddev	2.038	61.90	40.518	5.3526	1.704
%RSD	.1950832	.2216021	.6778058	.6249139	.0895442

#1	1044.081	27872.40	5955.947	850.8113	1905.279
#2	1046.667	27930.59	5953.053	857.3460	1903.146
#3	1042.646	27996.13	6024.635	861.4219	1901.910

Sample Name: L1769-01MS Acquired: 3/3/2020 19:22:14 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7577234	1.989425	1.236979	1.859123	.2239826	124.4059	.5725697
Stddev	.0014060	.014690	.006664	.022031	.0070183	2.2451	.0114080
%RSD	.1855596	.7384094	.5387153	1.185045	3.133418	1.804648	1.992426

#1	.7589622	1.974899	1.232202	1.868842	.2319543	121.9424	.5612332
#2	.7580128	1.989104	1.234144	1.833903	.2212599	124.9385	.5724280
#3	.7561951	2.004274	1.244592	1.874623	.2187335	126.3368	.5840479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019204	.2023136	87.68917	.6605108	.2460250	.4199383	202.0536
Stddev	.0012146	.0008483	1.92474	.0047378	.0017750	.0033547	4.1597
%RSD	.6015417	.4192747	2.194958	.7172971	.7214565	.7988656	2.058702

#1	.2014020	.2026155	85.66746	.6550441	.2470740	.4224689	197.6360
#2	.2010510	.2013557	87.90056	.6634274	.2439757	.4161331	202.6296
#3	.2033082	.2029696	89.49949	.6630608	.2470254	.4212130	205.8953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.367816	43.95099	.6648782	.0772782	4.615167	.6728012	.5484176
Stddev	.027113	.67617	.0020484	.0006040	.097013	.0158228	.0068807
%RSD	1.982243	1.538462	.3080909	.7816226	2.102048	2.351772	1.254655

#1	1.337821	43.19718	.6631400	.0765910	4.518104	.6551424	.5447009
#2	1.375042	44.15171	.6643580	.0775185	4.615266	.6775705	.5441945
#3	1.390584	44.50407	.6671365	.0777252	4.712130	.6856907	.5563574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.07277	.0829371	.3943156	.6634264	1.495288	2.686572	8.662235
Stddev	.42378	.0114478	.0020747	.0033566	.025978	.018922	.030140
%RSD	1.836696	13.80295	.5261552	.5059552	1.737314	.7043316	.3479467

#1	22.60987	.0698587	.3955431	.6617256	1.465933	2.708357	8.672614
#2	23.16681	.0878129	.3919201	.6612606	1.504620	2.674221	8.628277
#3	23.44162	.0911398	.3954835	.6672930	1.515310	2.677139	8.685814

Sample Name: L1769-01MS Acquired: 3/3/2020 19:22:14 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.639228	.2680082	.2851320
Stddev	.012886	.0051741	.0049754
%RSD	.7861309	1.930585	1.744955

#1	1.629512	.2633896	.2797766
#2	1.634325	.2670354	.2860085
#3	1.653846	.2735997	.2896110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.960	28622.90	6347.622	880.3560	1786.700
Stddev	2.900	6.35	6.287	6.7816	1.947
%RSD	.2708290	.0221888	.0990478	.7703278	.1089963

#1	1068.258	28623.10	6340.476	887.3786	1785.546
#2	1074.025	28629.14	6350.085	879.8452	1788.949
#3	1070.598	28616.44	6352.305	873.8442	1785.606

Sample Name: L1769-01MSD Acquired: 3/3/2020 19:26:04 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7601726	1.997190	1.237900	1.867591	.2245981	123.3464	.5711571
Stddev	.0014794	.014784	.003875	.003603	.0041539	2.0318	.0092818
%RSD	.1946140	.7402301	.3130194	.1929464	1.849489	1.647268	1.625093
#1	.7610828	1.981740	1.234234	1.870246	.2236592	121.3132	.5605821
#2	.7584656	1.998627	1.237512	1.863489	.2291411	123.3491	.5749344
#3	.7609694	2.011202	1.241954	1.869038	.2209939	125.3769	.5779547
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008692	.2031052	85.91613	.6563419	.2463116	.4222820	202.5198
Stddev	.0005261	.0002313	1.70048	.0031674	.0005617	.0013430	4.1380
%RSD	.2619117	.1138785	1.979234	.4825840	.2280437	.3180311	2.043268
#1	.2014022	.2033402	84.00928	.6554071	.2457125	.4231967	197.8215
#2	.2008552	.2028777	86.46387	.6537472	.2463958	.4207402	204.1153
#3	.2003503	.2030978	87.27524	.6598715	.2468264	.4229092	205.6226
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.355842	43.21120	.6654646	.0773312	4.630934	.6737419	.5513638
Stddev	.024972	.83452	.0021522	.0014735	.103930	.0130086	.0007971
%RSD	1.841774	1.931264	.3234079	1.905464	2.244246	1.930791	.1445659
#1	1.329638	42.35871	.6634928	.0756316	4.510933	.6634368	.5505065
#2	1.358524	43.24838	.6651406	.0782508	4.692038	.6694299	.5515026
#3	1.379365	44.02651	.6677604	.0781110	4.689831	.6883589	.5520824
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.17249	.0887837	.3944398	.6624406	1.483150	2.688099	8.695664
Stddev	.43521	.0123238	.0010737	.0067115	.030568	.028125	.018299
%RSD	1.878133	13.88070	.2722033	1.013148	2.061017	1.046293	.2104346
#1	22.68375	.0746987	.3945160	.6550154	1.458568	2.719147	8.676223
#2	23.31553	.0940697	.3933301	.6642315	1.473505	2.680824	8.698215
#3	23.51817	.0975828	.3954734	.6680750	1.517377	2.664326	8.712553

Sample Name: L1769-01MSD Acquired: 3/3/2020 19:26:04 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.640968	.2682346	.2814521
Stddev	.014445	.0031354	.0052197
%RSD	.8802697	1.168886	1.854554

#1	1.628131	.2646162	.2761204
#2	1.656609	.2699388	.2816840
#3	1.638163	.2701488	.2865520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.998	28556.91	6373.358	873.2703	1784.577
Stddev	1.939	51.12	28.574	3.2241	3.813
%RSD	.1813464	.1789952	.4483343	.3692036	.2136825

#1	1067.420	28540.37	6347.681	876.9128	1788.959
#2	1071.162	28614.25	6404.140	872.1155	1782.767
#3	1068.412	28516.11	6368.252	870.7826	1782.007

Sample Name: CCV06 Acquired: 3/3/2020 19:29:55 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16079 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035486	4.814427	4.803341	5.345343	5.013649	9.981898
Stddev	.016090	.025362	.020281	.021204	.003101	.087849
%RSD	.3195408	.5267968	.4222178	.3966724	.0618479	.8800799

#1	5.034693	4.788417	4.804867	5.322988	5.016148	9.882938
#2	5.019807	4.815776	4.782340	5.347873	5.010179	10.01208
#3	5.051959	4.839087	4.822815	5.365168	5.014621	10.05068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.910357	.2440663	2.423361	24.92622	1.003879	2.322876
Stddev	.229619	.0009757	.009234	.24025	.000651	.007676
%RSD	2.316964	.3997508	.3810444	.9638534	.0648244	.3304529

#1	9.670669	.2451921	2.416762	24.69023	1.004628	2.326675
#2	9.932031	.2434666	2.419406	24.91791	1.003548	2.314042
#3	10.12837	.2435403	2.433913	25.17052	1.003459	2.327912

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267305	5.057525	2.600000	25.28521	2.402131	1.192963
Stddev	.004403	.082139	.026253	.29304	.005470	.000743
%RSD	.3474656	1.624090	1.009731	1.158936	.2277178	.0622924

#1	1.262486	4.966009	2.570826	24.97399	2.396454	1.192131
#2	1.268309	5.081707	2.607454	25.32581	2.407367	1.193560
#3	1.271119	5.124857	2.621719	25.55583	2.402572	1.193198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20987	2.471544	2.540535	26.52334	5.052949	5.462643
Stddev	.23854	.032036	.012676	.25639	.015878	.019087
%RSD	.9853078	1.296198	.4989495	.9666733	.3142384	.3494040

#1	23.94111	2.437116	2.539677	26.23025	5.070982	5.442292
#2	24.29201	2.477039	2.553618	26.63370	5.041065	5.465491
#3	24.39649	2.500477	2.528309	26.70608	5.046801	5.480145

Sample Name: CCV06 Acquired: 3/3/2020 19:29:55 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16079 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.776003	5.002761	5.170059	4.571581	F 4.490179	4.832784
Stddev	.012200	.024333	.088806	.030940	.018048	.028422
%RSD	.2554467	.4863969	1.717703	.6767953	.4019359	.5881082

#1	4.769188	4.978454	5.081723	4.557194	4.480630	4.802971
#2	4.768733	5.002710	5.169125	4.550455	4.478913	4.835807
#3	4.790088	5.027120	5.259328	4.607095	4.510995	4.859573

Elem	Sr4077
Units	ppm
Avg	5.126528
Stddev	.067960
%RSD	1.325650

#1	5.053922
#2	5.137045
#3	5.188616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.750	26817.78	5961.084	819.8699	1789.597
Stddev	.865	24.78	28.317	2.9252	3.822
%RSD	.0862029	.0923971	.4750378	.3567853	.2135916

#1	1004.749	26798.78	5929.243	818.1227	1790.758
#2	1003.255	26845.81	5983.443	818.2402	1792.704
#3	1003.245	26808.76	5970.568	823.2470	1785.328

Sample Name: CCB06 Acquired: 3/3/2020 19:33:56 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16079 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001582	.0052247	-.002366	-.006340	.0013816	.0110387
Stddev	.001713	.0022975	.001958	.002948	.0029693	.0143058
%RSD	108.2455	43.97382	82.74683	46.50639	214.9159	129.5964

#1	-.002889	.0051741	-.000211	-.002951	-.002022	-.000970
#2	-.002214	.0075471	-.002853	-.008318	.002728	.026866
#3	.000357	.0029530	-.004034	-.007749	.003439	.007220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001019	-.000068	.0001829	.0223147	-.000209	.0005521
Stddev	.001096	.000183	.0001371	.0085684	.000664	.0004661
%RSD	107.5998	269.0855	74.97157	38.39788	318.1948	84.42203

#1	-.002283	-.000112	.0000658	.0152880	.000079	.0003200
#2	-.000442	-.000226	.0003337	.0318601	-.000968	.0002476
#3	-.000331	.000133	.0001491	.0197959	.000263	.0010886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002226	-.006223	.0001243	-.006998	.0002640	-.000382
Stddev	.0005701	.005689	.0004638	.018021	.0006601	.000305
%RSD	256.0517	91.42401	373.0617	257.5259	250.0016	79.76189

#1	-.000338	-.008986	.0004193	.002161	.0010257	-.000581
#2	.000801	.000320	-.000410	.004605	-.000141	-.000031
#3	.000205	-.010003	.000364	-.027759	-.000092	-.000534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108567	.0013602	-.000252	.0561679	.0070733	.0017081
Stddev	.0052965	.0027311	.000441	.0266518	.0008882	.0003798
%RSD	48.78532	200.7923	174.6551	47.45025	12.55680	22.23352

#1	.0152546	-.000231	-.000754	.0432125	.0064470	.0021431
#2	.0049772	.004514	.000069	.0868208	.0066830	.0014427
#3	.0123382	-.000202	-.000071	.0384705	.0080897	.0015384

Sample Name: CCB06 Acquired: 3/3/2020 19:33:56 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16079 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010724	.0033390	-.001842	.0042194	F -.011143	.0017503
Stddev	.0009770	.0011437	.012333	.0023162	.002418	.0011332
%RSD	91.10713	34.25091	669.4162	54.89416	21.69595	64.74004

#1	.0010966	.0023659	.005735	.0068349	-.013713	.0029271
#2	.0000835	.0030525	.004812	.0033954	-.008914	.0006666
#3	.0020370	.0045987	-.016074	.0024278	-.010803	.0016573

Elem	Sr4077
Units	ppm
Avg	.0002576
Stddev	.0002124
%RSD	82.45761

#1	.0000382
#2	.0004623
#3	.0002723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.071	27531.53	5914.126	844.4933	1955.911
Stddev	.754	76.38	39.278	6.4117	2.586
%RSD	.0732271	.2774205	.6641355	.7592370	.1322364

#1	1029.801	27505.12	5885.398	842.0040	1958.895
#2	1028.296	27471.86	5898.095	851.7763	1954.309
#3	1029.117	27617.61	5958.883	839.6995	1954.529

Sample Name: L1769-01A Acquired: 3/3/2020 19:38:02 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8970 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7644912	1.992829	1.240520	1.874437	.2239232	123.6927	.5770161
Stddev	.0081041	.003232	.005441	.006226	.0022579	2.2978	.0111962
%RSD	1.060067	.1622053	.4385965	.3321628	1.008358	1.857665	1.940353

#1	.7551999	1.990984	1.237427	1.881526	.2258744	121.1014	.5643124
#2	.7701015	1.990942	1.237330	1.871930	.2214500	124.4947	.5812904
#3	.7681723	1.996562	1.246802	1.869856	.2244454	125.4820	.5854454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004355	.2032017	88.87423	.6664424	.2444997	.4217834	204.5213
Stddev	.0008680	.0011289	1.86879	.0026964	.0004583	.0017730	4.0411
%RSD	.4330825	.5555304	2.102739	.4045973	.1874230	.4203578	1.975891

#1	.2000465	.2036801	86.79553	.6695206	.2442179	.4200083	200.2061
#2	.2014301	.2019124	89.41194	.6644980	.2450285	.4217877	205.1409
#3	.1998301	.2040126	90.41521	.6653086	.2442528	.4235543	208.2168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364101	44.64073	.6630978	.0774522	4.687181	.6755613	.5471404
Stddev	.028950	1.09162	.0037142	.0003556	.091356	.0133703	.0016491
%RSD	2.122244	2.445341	.5601286	.4591006	1.949055	1.979144	.3014014

#1	1.331958	43.43510	.6632087	.0775305	4.588672	.6604034	.5490237
#2	1.372224	44.92499	.6593294	.0777622	4.703759	.6856790	.5464426
#3	1.388122	45.56210	.6667554	.0770640	4.769113	.6806015	.5459549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25364	.0978305	.3981786	.6642839	1.476006	2.685814	8.676532
Stddev	.52194	.0038067	.0027004	.0020580	.028070	.034363	.026225
%RSD	2.244537	3.891106	.6781847	.3098005	1.901760	1.279408	.3022522

#1	22.66231	.0950616	.3975350	.6659109	1.443722	2.680750	8.674399
#2	23.44853	.0962585	.3958582	.6619705	1.489651	2.722428	8.651439
#3	23.65009	.1021715	.4011427	.6649703	1.494646	2.654265	8.703759

Sample Name: L1769-01A Acquired: 3/3/2020 19:38:02 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8970 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.644904	.2668948	.2828482
Stddev	.019544	.0049355	.0049988
%RSD	1.188140	1.849211	1.767319

#1	1.628846	.2611964	.2772008
#2	1.639202	.2696786	.2846381
#3	1.666665	.2698096	.2867055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.883	28621.44	6427.677	884.0332	1790.891
Stddev	.930	9.60	16.504	3.9903	4.078
%RSD	.0868208	.0335525	.2567705	.4513801	.2276923

#1	1071.956	28625.32	6438.561	879.9518	1791.128
#2	1070.374	28610.50	6408.687	887.9257	1794.844
#3	1070.319	28628.49	6435.782	884.2222	1786.699

Sample Name: L1770-01 Acquired: 3/3/2020 19:41:52 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008698	-.007065	.2346667	-.065138	.0071951	134.8305	.3359621
Stddev	.005661	.002707	.0004948	.003728	.0029000	2.2073	.0038294
%RSD	65.08078	38.30867	.2108605	5.722579	40.30424	1.637065	1.139834

#1	-.003385	-.008932	.2350157	-.065917	.0068448	132.5120	.3316251
#2	-.014652	-.008303	.2348839	-.061083	.0102543	135.0730	.3373842
#3	-.008058	-.003961	.2341004	-.068415	.0044863	136.9065	.3388771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027823	.0024157	136.9143	.2112231	.0366803	.1330733	165.2080
Stddev	.0000643	.0008591	2.3192	.0008288	.0006205	.0007962	3.1776
%RSD	2.311131	35.56485	1.693933	.3923742	1.691626	.5983388	1.923365

#1	.0027342	.0033578	134.4145	.2119826	.0373924	.1337109	161.5563
#2	.0028554	.0016755	137.3324	.2113476	.0363932	.1333281	166.7242
#3	.0027574	.0022137	138.9961	.2103391	.0362554	.1321808	167.3434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256870	56.88246	.1364526	.0019905	2.374413	.3333016	.3170131
Stddev	.027369	1.09358	.0009313	.0002800	.029205	.0066388	.0018896
%RSD	2.177559	1.922534	.6824802	14.06625	1.229977	1.991833	.5960495

#1	1.227094	55.67077	.1359786	.0017040	2.340694	.3257320	.3178168
#2	1.262586	57.18045	.1358537	.0020040	2.390888	.3360376	.3148545
#3	1.280930	57.79617	.1375255	.0022635	2.391659	.3381352	.3183679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.906759	-.143443	.0041801	.0185879	1.261273	4.893745	2.580022
Stddev	.243337	.011311	.0007454	.0019283	.023586	.080880	.007301
%RSD	2.456270	7.885521	17.83190	10.37371	1.869996	1.652725	.2829655

#1	9.625850	-.156495	.0050381	.0187294	1.234740	4.965039	2.578086
#2	10.04173	-.137357	.0036912	.0165928	1.269222	4.910344	2.573885
#3	10.05270	-.136479	.0038112	.0204415	1.279858	4.805854	2.588096

Sample Name: L1770-01 Acquired: 3/3/2020 19:41:52 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.589079	.0800367	.1201611
Stddev	.004546	.0008982	.0015916
%RSD	.1266630	1.122284	1.324521

#1	3.583842	.0800375	.1185487
#2	3.592004	.0809346	.1202037
#3	3.591392	.0791381	.1217310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.716	27920.38	6353.373	861.4293	1767.993
Stddev	2.530	52.15	17.829	1.1769	1.654
%RSD	.2421787	.1867875	.2806236	.1366198	.0935422

#1	1047.401	27940.39	6339.161	862.6430	1768.370
#2	1044.369	27861.19	6373.378	861.3520	1769.426
#3	1042.377	27959.56	6347.580	860.2930	1766.183

Sample Name: L1762-03 Acquired: 3/3/2020 19:45:50 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0039892	.0007530	-.005809	.0323446	.0106964	.0204865	.2540984
Stddev	.0031198	.0029721	.001396	.0068700	.0027254	.0064034	.0042708
%RSD	78.20582	394.7143	24.02802	21.23988	25.47941	31.25696	1.680754

#1	.0075097	.0027420	-.006383	.0291499	.0086371	.0239869	.2498401
#2	.0028908	-.002664	-.004218	.0276538	.0137869	.0243766	.2583815
#3	.0015672	.002181	-.006826	.0402302	.0096653	.0130958	.2540736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0018395	31.52441	.0012222	.0004433	.0031842	.0315425
Stddev	.000115	.0003013	.94964	.0009928	.0005901	.0005858	.0034348
%RSD	241.3881	16.37845	3.012410	81.22626	133.1014	18.39841	10.88946

#1	-.000026	.0021824	30.49018	.0001398	.0000745	.0038534	.0303124
#2	-.000172	.0017185	31.72593	.0014365	.0011239	.0027639	.0354230
#3	.000055	.0016175	32.35712	.0020904	.0001316	.0029353	.0288922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6397403	4.491089	.0015558	-.001070	206.8395	-.003058	.1324066
Stddev	.0198167	.125205	.0004586	.000405	4.7873	.001172	.0016006
%RSD	3.097617	2.787865	29.47515	37.84458	2.314479	38.32256	1.208864

#1	.6184426	4.378343	.0017428	-.000723	201.4676	-.002529	.1318311
#2	.6431429	4.469085	.0010333	-.001515	208.3960	-.002244	.1311733
#3	.6576353	4.625837	.0018914	-.000971	210.6547	-.004401	.1342154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203428	.0351887	-.001994	.0049531	.0022294	.4936742	.0060213
Stddev	.028555	.0012378	.000229	.0013374	.0007955	.0159239	.0022161
%RSD	2.372781	3.517726	11.50638	27.00107	35.67997	3.225583	36.80461

#1	1.170726	.0353193	-.001992	.0059474	.0016646	.4887966	.0037462
#2	1.216135	.0338908	-.001766	.0054791	.0018846	.4807596	.0081732
#3	1.223424	.0363561	-.002225	.0034326	.0031391	.5114663	.0061444

Sample Name: L1762-03 Acquired: 3/3/2020 19:45:50 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.2261331	.0041807	.0765752
Stddev	.0134338	.0016325	.0016340
%RSD	5.940661	39.04799	2.133886

#1	.2401591	.0047627	.0748321
#2	.2248578	.0054424	.0768215
#3	.2133825	.0023370	.0780722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.6939	25543.05	5942.084	773.6883	1711.560
Stddev	2.2862	3.78	42.430	1.4098	5.827
%RSD	.2399690	.0147947	.7140608	.1822186	.3404473

#1	950.1766	25542.62	5902.983	774.6186	1707.772
#2	954.6411	25539.51	5936.068	774.3802	1718.270
#3	953.2640	25547.03	5987.201	772.0663	1708.638

Sample Name: L1762-06 Acquired: 3/3/2020 19:49:52 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0040126	.0046566	-.011161	.0327636	.0129590	-.012979	.1907788
Stddev	.0072396	.0000481	.001452	.0069273	.0019247	.014353	.0046818
%RSD	180.4217	1.032000	13.01096	21.14331	14.85223	110.5850	2.454055

#1	.0051110	.0047063	-.010333	.0328478	.0107822	-.027938	.1859971
#2	-.003713	.0046103	-.012838	.0257945	.0136593	.000680	.1909852
#3	.010640	.0046532	-.010312	.0396483	.0144355	-.011680	.1953539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	.0015151	29.54449	-.001100	.0077730	.0015059	-.003519
Stddev	.000036	.0001756	.93176	.000268	.0004410	.0002897	.006483
%RSD	21.49799	11.59148	3.153760	24.35191	5.673422	19.24028	184.2411

#1	-.000197	.0015580	28.60102	-.000818	.0080622	.0017988	.003967
#2	-.000128	.0013220	29.56836	-.001131	.0079915	.0014995	-.007322
#3	-.000182	.0016653	30.46408	-.001352	.0072655	.0012194	-.007201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.156915	6.901685	.0016614	-.002043	238.5738	.0004965	.0860758
Stddev	.041319	.193437	.0006382	.000339	2.8935	.0005280	.0015420
%RSD	3.571445	2.802752	38.41467	16.59440	1.212836	106.3460	1.791435

#1	1.115468	6.697441	.0009472	-.001729	235.2575	.0001823	.0876102
#2	1.157173	6.925505	.0018611	-.001998	239.8800	.0011060	.0845264
#3	1.198104	7.082108	.0021759	-.002403	240.5839	.0002011	.0860906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8546840	.0393634	-.001725	.0035444	.0016021	.3051135	.0040023
Stddev	.0269966	.0011057	.000275	.0006382	.0001351	.0236486	.0025701
%RSD	3.158667	2.808968	15.94914	18.00575	8.433104	7.750751	64.21523

#1	.8350033	.0403386	-.001932	.0039319	.0014552	.3324191	.0052047
#2	.8435883	.0381621	-.001413	.0028078	.0017211	.2917003	.0010514
#3	.8854605	.0395894	-.001830	.0038935	.0016299	.2912211	.0057509

Sample Name: L1762-06 Acquired: 3/3/2020 19:49:52 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.8433435	.0033976	.0626451
Stddev	.0091937	.0008659	.0013497
%RSD	1.090153	25.48690	2.154517

#1	.8378944	.0023992	.0613762
#2	.8381778	.0038484	.0624958
#3	.8539582	.0039451	.0640632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.0263	25802.67	5985.254	784.6812	1695.752
Stddev	1.7418	120.07	39.051	2.3929	3.700
%RSD	.1823873	.4653488	.6524564	.3049460	.2181891

#1	956.4194	25664.90	6000.175	787.4327	1692.505
#2	955.5862	25858.00	6014.644	783.5244	1699.780
#3	953.0734	25885.10	5940.942	783.0866	1694.971

Sample Name: L1762-09 Acquired: 3/3/2020 19:53:54 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0069204	.0008729	-.011157	.0458111	.0125294	-.032039	.2976209
Stddev	.0037761	.0013724	.003813	.0043448	.0037273	.008459	.0059826
%RSD	54.56454	157.2302	34.17360	9.484269	29.74885	26.40361	2.010126

#1	.0029104	.0017831	-.014722	.0484777	.0097134	-.025403	.2914211
#2	.0104081	.0015413	-.011612	.0407975	.0111186	-.041564	.2980822
#3	.0074426	-.000706	-.007137	.0481581	.0167562	-.029149	.3033595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0020261	68.32210	-.000463	.0029809	.0009514	.0080145
Stddev	.000076	.0001686	2.23671	.000692	.0001826	.0004247	.0051196
%RSD	90.07033	8.320480	3.273771	149.6083	6.124386	44.64413	63.87869

#1	-.000169	.0021923	65.97985	.000327	.0028008	.0013239	.0092152
#2	-.000023	.0018552	68.55074	-.000752	.0031658	.0010413	.0124270
#3	-.000060	.0020309	70.43570	-.000963	.0029760	.0004889	.0024013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8494192	7.126529	.0024051	-.002190	231.0016	-.003646	.0847581
Stddev	.0266110	.278894	.0009426	.000246	4.8064	.001132	.0013598
%RSD	3.132842	3.913455	39.18998	11.22930	2.080662	31.04073	1.604388

#1	.8198253	6.814665	.0025009	-.002139	225.6226	-.004761	.0832052
#2	.8570538	7.212909	.0032961	-.002457	232.5072	-.002499	.0857360
#3	.8713783	7.352012	.0014183	-.001973	234.8749	-.003677	.0853331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6902198	.0408719	-.003009	.0041508	.0008194	.2578551	.0015160
Stddev	.0411281	.0005081	.000083	.0013548	.0005135	.0121254	.0006797
%RSD	5.958692	1.243051	2.744301	32.64032	62.66955	4.702414	44.83482

#1	.6433726	.0409351	-.002914	.0026322	.0002265	.2559699	.0007998
#2	.7068964	.0413455	-.003055	.0052355	.0011195	.2708127	.0021521
#3	.7203904	.0403353	-.003059	.0045847	.0011122	.2467827	.0015962

Sample Name: L1762-09 Acquired: 3/3/2020 19:53:54 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.5027942	.0053079	.0978571
Stddev	.0036377	.0006817	.0021939
%RSD	.7234990	12.84298	2.241933

#1	.5067282	.0046020	.0954479
#2	.5021023	.0059625	.0983836
#3	.4995521	.0053593	.0997399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.1434	25627.58	5933.450	780.6473	1684.648
Stddev	2.6801	69.14	14.819	7.9942	3.458
%RSD	.2814810	.2697891	.2497484	1.024043	.2052540

#1	949.7207	25585.42	5939.679	789.3855	1682.487
#2	955.0223	25589.95	5944.137	773.7014	1688.636
#3	951.6870	25707.38	5916.533	778.8551	1682.820

Sample Name: L1743-19 Acquired: 3/3/2020 19:57:57 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8970 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058810	.0012552	-.005438	.0122709	.0028656	-.000350	.0126809
Stddev	.0031569	.0038251	.000647	.0020618	.0004330	.015210	.0011528
%RSD	53.67873	304.7329	11.90087	16.80229	15.11008	4340.017	9.091007

#1	.0092969	-.003152	-.005989	.0135342	.0030182	.014994	.0116824
#2	.0052753	.003210	-.005599	.0133867	.0032017	-.000624	.0124177
#3	.0030709	.003708	-.004726	.0098916	.0023770	-.015422	.0139425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000002	.0007426	19.12011	-.000554	-.001104	.0013293	-.005296
Stddev	.0000988	.0002399	.51770	.000670	.000423	.0006755	.006297
%RSD	49372.85	32.31004	2.707608	121.1101	38.29890	50.81415	118.9059

#1	.0001107	.0010157	18.53826	-.000962	-.001567	.0007776	.001338
#2	-.000031	.0005658	19.29231	-.000919	-.001007	.0011276	-.011191
#3	-.000080	.0006463	19.52977	.000220	-.000738	.0020826	-.006034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044867	.1546078	.0004388	-.001151	33.24911	.0013763	.0278183
Stddev	.0006516	.0272082	.0003243	.000465	.70415	.0017556	.0008320
%RSD	14.52361	17.59821	73.92237	40.34304	2.117816	127.5533	2.990883

#1	.0041046	.1312854	.0000845	-.001683	32.44558	.0005137	.0276730
#2	.0041163	.1480391	.0005105	-.000949	33.75853	.0002189	.0287135
#3	.0052391	.1844991	.0007212	-.000822	33.54323	.0033963	.0270686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049221	.0043086	-.001126	.0018547	.0018903	.1687671	.0035923
Stddev	.0242106	.0012070	.000409	.0008110	.0010428	.0133414	.0012637
%RSD	7.939922	28.01452	36.29590	43.72493	55.16931	7.905185	35.17747

#1	.2862907	.0049486	-.001582	.0010900	.0030923	.1535385	.0046373
#2	.2961877	.0050608	-.000792	.0017690	.0012265	.1783958	.0021878
#3	.3322879	.0029163	-.001005	.0027051	.0013520	.1743672	.0039518

Sample Name: L1743-19 Acquired: 3/3/2020 19:57:57 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8970 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7028712	.0044102	.0360982
Stddev	.0206438	.0004056	.0008240
%RSD	2.937067	9.197748	2.282592

#1	.7264155	.0041364	.0352360
#2	.6943265	.0042180	.0361807
#3	.6878717	.0048762	.0368778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.381	27130.60	5949.652	837.5571	1888.933
Stddev	3.260	141.84	56.170	5.5096	9.284
%RSD	.3185994	.5227864	.9440964	.6578147	.4915191

#1	1019.616	27082.70	5884.792	831.2758	1879.221
#2	1025.222	27018.92	5982.011	839.8239	1889.859
#3	1025.304	27290.19	5982.154	841.5718	1897.720

Sample Name: L1743-20 Acquired: 3/3/2020 20:01:59 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.001271	.0028831	-.003093	-.002700	.0000439	.0022179	.0199610
Stddev	.004422	.0034041	.000575	.005046	.0018571	.0107429	.0014249
%RSD	347.9858	118.0711	18.57397	186.9000	4232.953	484.3662	7.138287

#1	.001992	.0014607	-.002474	.003058	.0010533	.0143732	.0192927
#2	.000499	.0067677	-.003198	-.006350	.0011777	-.006003	.0189931
#3	-.006303	.0004209	-.003608	-.004807	-.002099	-.001716	.0215971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0002294	2.588984	-.000719	-.000287	.0006935	-.000391
Stddev	.0000653	.0000794	.083498	.000583	.000612	.0005373	.012149
%RSD	5835.389	34.63711	3.225125	81.07902	212.9779	77.48059	3106.763

#1	-.000071	.0003023	2.495076	-.000303	-.000647	.0012089	-.012891
#2	.000018	.0001447	2.654854	-.000469	-.000635	.0001366	.000345
#3	.000056	.0002411	2.617024	-.001385	.000419	.0007351	.011373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078905	.0814337	-.000170	-.000420	30.07638	-.000327	.0197166
Stddev	.0003944	.0344220	.000465	.000366	1.05822	.000783	.0007228
%RSD	4.998254	42.26999	272.8744	87.33570	3.518427	239.6165	3.665854

#1	.0076814	.0605303	-.000366	-.000536	28.87708	-.001211	.0196352
#2	.0076446	.1211627	.000361	-.000713	30.47331	.000279	.0190379
#3	.0083453	.0626081	-.000506	-.000009	30.87874	-.000048	.0204766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2745368	.0049814	.0001265	.0017071	.0026363	.0525127	.0091943
Stddev	.0385930	.0010310	.0001913	.0013245	.0015352	.0208125	.0027569
%RSD	14.05748	20.69635	151.2531	77.58831	58.23469	39.63319	29.98541

#1	.2585381	.0038181	.0002122	.0032311	.0040264	.0327316	.0079158
#2	.2465161	.0053439	.0002599	.0008339	.0009885	.0742223	.0073087
#3	.3185563	.0057821	-.000093	.0010563	.0028939	.0505843	.0123584

Sample Name: L1743-20 Acquired: 3/3/2020 20:01:59 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1483296	.0042084	.0170021
Stddev	.0002086	.0013527	.0004182
%RSD	.1406469	32.14241	2.459463

#1	.1484289	.0037844	.0165199
#2	.1484700	.0057222	.0172210
#3	.1480899	.0031185	.0172654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.134	27114.90	5940.037	839.0085	1898.619
Stddev	2.446	93.34	34.137	1.8397	2.618
%RSD	.2397590	.3442475	.5746959	.2192757	.1378902

#1	1022.943	27022.62	5900.619	837.3159	1900.933
#2	1018.982	27112.81	5959.805	838.7429	1895.777
#3	1018.478	27209.27	5959.686	840.9665	1899.147

Sample Name: L1743-21 Acquired: 3/3/2020 20:06:03 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0002074	-.000126	-.004622	-.004358	-.002040	.0024860	.0225180
Stddev	.0032333	.002034	.002921	.003816	.001501	.0059866	.0006346
%RSD	1559.343	1618.998	63.19277	87.55403	73.55852	240.8146	2.818256

#1	.0028966	-.001085	-.004009	-.006940	-.000313	.0039153	.0224990
#2	.0011055	.002210	-.002056	-.006161	-.002785	.0076286	.0218931
#3	-.003380	-.001502	-.007801	.000025	-.003023	-.004086	.0231619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0002131	1.586824	-.000774	.0001098	.0002316	-.000810
Stddev	.000042	.0000288	.045070	.000555	.0008043	.0005304	.003419
%RSD	50.76967	13.50116	2.840290	71.72139	732.3870	229.0242	422.1441

#1	-.000071	.0002204	1.536748	-.001288	-.000819	.0004902	.003138
#2	-.000047	.0001814	1.599587	-.000848	.000564	.0005831	-.002793
#3	-.000128	.0002376	1.624137	-.000186	.000585	-.000378	-.002774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050373	.0549186	.0000657	-.001014	34.09451	-.000804	.0196933
Stddev	.0002999	.0248988	.0000133	.000086	.92613	.003193	.0005363
%RSD	5.953596	45.33757	20.28860	8.488705	2.716354	397.1237	2.723411

#1	.0046913	.0569709	.0000516	-.000931	33.03265	-.004292	.0195628
#2	.0051982	.0787278	.0000781	-.001103	34.51562	.001977	.0192343
#3	.0052224	.0290572	.0000675	-.001008	34.73525	-.000098	.0202829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2971184	.0042024	-.000083	-.000255	.0018422	.0616613	.0021469
Stddev	.0395286	.0010010	.000146	.001190	.0013703	.0072170	.0002043
%RSD	13.30397	23.81847	175.9503	465.9941	74.38233	11.70423	9.517990

#1	.2545642	.0032925	-.000160	.000236	.0034145	.0659170	.0020678
#2	.3326910	.0040403	-.000174	-.001612	.0012092	.0533284	.0023790
#3	.3041000	.0052746	.000085	.000610	.0009029	.0657383	.0019939

Sample Name: L1743-21 Acquired: 3/3/2020 20:06:03 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1654702	.0038999	.0155900
Stddev	.0063056	.0012152	.0003095
%RSD	3.810710	31.15879	1.985300

#1	.1632000	.0025588	.0152965
#2	.1606141	.0042132	.0155602
#3	.1725966	.0049278	.0159133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.249	26965.83	5917.522	832.6164	1879.912
Stddev	2.321	58.22	55.297	3.1884	5.819
%RSD	.2288258	.2158886	.9344550	.3829327	.3095144

#1	1016.925	26974.61	5853.693	828.9647	1886.553
#2	1012.784	27019.16	5950.894	834.0368	1875.708
#3	1013.037	26903.72	5947.979	834.8477	1877.475

Sample Name: L1743-22 Acquired: 3/3/2020 20:10:07 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0052700	-.001858	-.008550	.0224480	.0039774	-.011815	.0056303
Stddev	.0038693	.002569	.001203	.0049981	.0039924	.006327	.0009497
%RSD	73.42163	138.2711	14.07064	22.26510	100.3771	53.54970	16.86712

#1	.0096500	-.004209	-.007836	.0181062	.0077560	-.018975	.0051600
#2	.0038435	.000884	-.007875	.0213261	-.000199	-.006981	.0067233
#3	.0023164	-.002248	-.009939	.0279116	.004375	-.009488	.0050075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0009934	24.03967	-.001037	-.001507	.0014209	-.014281
Stddev	.000110	.0001021	.59849	.000446	.000337	.0007403	.007762
%RSD	138.5708	10.28186	2.489610	43.01549	22.35978	52.10325	54.35345

#1	.000048	.0009794	23.36880	-.001417	-.001184	.0005776	-.013132
#2	-.000147	.0011018	24.23146	-.000546	-.001481	.0017212	-.007158
#3	-.000139	.0008989	24.51877	-.001150	-.001856	.0019638	-.022554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067263	.2389695	-.000379	-.001285	30.31138	.0025760	.0306421
Stddev	.0003309	.0518504	.000379	.000224	.59664	.0022425	.0005977
%RSD	4.919423	21.69749	100.0772	17.47157	1.968359	87.05364	1.950593

#1	.0064143	.1848648	-.000411	-.001544	29.62436	.0034209	.0313299
#2	.0070733	.2438190	.000015	-.001164	30.69933	.0000338	.0303472
#3	.0066913	.2882248	-.000740	-.001146	30.61046	.0042734	.0302491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627407	.0041576	-.001482	.0012510	.0026895	.1166576	.0031645
Stddev	.0056552	.0008614	.000339	.0009310	.0009653	.0112295	.0008969
%RSD	2.152374	20.71934	22.88849	74.41974	35.89003	9.626062	28.34273

#1	.2562684	.0049972	-.001805	.0022004	.0015997	.1103552	.0041972
#2	.2652261	.0041996	-.001129	.0003396	.0034369	.1296227	.0027160
#3	.2667274	.0032759	-.001513	.0012130	.0030320	.1099949	.0025802

Sample Name: L1743-22 Acquired: 3/3/2020 20:10:07 Type: Unk
 Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.670860	.0031911	.0501939
Stddev	.100233	.0013881	.0008151
%RSD	2.145922	43.49921	1.623907

#1	4.776417	.0036217	.0492700
#2	4.659189	.0016388	.0505004
#3	4.576973	.0043130	.0508113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.242	27045.54	5939.345	833.7073	1890.583
Stddev	6.684	57.80	63.583	2.2520	11.757
%RSD	.6557556	.2137244	1.070545	.2701149	.6218664

#1	1014.109	27010.72	5888.584	831.4633	1884.313
#2	1026.800	27013.63	6010.664	835.9671	1904.146
#3	1016.818	27112.26	5918.787	833.6914	1883.290

Sample Name: L1743-24 Acquired: 3/3/2020 20:14:10 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0056282	.0024045	-.005748	.0040079	.0019015	.0074333	.0210853
Stddev	.0013051	.0038955	.000664	.0031074	.0024775	.0055662	.0005266
%RSD	23.18885	162.0063	11.54554	77.53265	130.2916	74.88112	2.497654

#1	.0071265	.0051219	-.005235	.0009522	.0023051	.0033782	.0206648
#2	.0047393	.0041501	-.005511	.0039069	-.000753	.0137793	.0216760
#3	.0050187	-.002058	-.006498	.0071646	.004152	.0051424	.0209151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0001631	4.801292	.0000756	.0002150	.0004379	-.010997
Stddev	.000116	.0002237	.071255	.0002294	.0002630	.0004553	.011431
%RSD	120.7086	137.1532	1.484076	303.6184	122.2927	103.9738	103.9524

#1	-.000229	.0004214	4.721673	-.000169	.0005100	.0008831	-.014270
#2	-.000031	.0000330	4.823133	.000109	.0001301	.0004577	-.020434
#3	-.000027	.0000349	4.859070	.000286	.0000050	-.000027	.001714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431774	.2887297	.0007798	-.000792	38.60624	-.000595	.0235171
Stddev	.0000872	.0274332	.0001145	.000515	.39525	.001266	.0015394
%RSD	.2019661	9.501359	14.67715	65.11503	1.023809	212.7050	6.545850

#1	.0430873	.2799065	.0009025	-.000403	38.15321	-.000386	.0244527
#2	.0431836	.3194888	.0006759	-.001376	38.88065	.000553	.0243582
#3	.0432614	.2667936	.0007610	-.000596	38.78488	-.001952	.0217404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791474	.0054229	.0000782	.0013254	.0023907	.0815436	.0050742
Stddev	.0216825	.0005074	.0002235	.0008049	.0007075	.0149055	.0032897
%RSD	7.767394	9.357248	285.8782	60.72915	29.59186	18.27918	64.83176

#1	.2659213	.0059922	.0001898	.0018795	.0030077	.0661633	.0033283
#2	.2673502	.0050182	.0002239	.0004021	.0025459	.0825435	.0088687
#3	.3041705	.0052582	-.000179	.0016945	.0016186	.0959239	.0030255

Sample Name: L1743-24 Acquired: 3/3/2020 20:14:10 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.3144893	.0034114	.0158013
Stddev	.0098109	.0004852	.0001709
%RSD	3.119628	14.22399	1.081641

#1	.3255314	.0033633	.0156041
#2	.3111608	.0029520	.0159066
#3	.3067757	.0039189	.0158932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.709	26916.96	5846.503	832.4630	1873.549
Stddev	.540	96.82	22.353	3.0361	4.348
%RSD	.0530575	.3597141	.3823348	.3647090	.2320855

#1	1018.254	26809.93	5823.116	828.9909	1870.423
#2	1017.698	26998.45	5848.739	833.7795	1871.709
#3	1017.174	26942.50	5867.654	834.6186	1878.514

Sample Name: CCV07 Acquired: 3/3/2020 20:18:15 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	5.084639	4.855651	4.854323	5.370749	5.045102	9.950110
Stddev	.018316	.005557	.005692	.017609	.013470	.086626
%RSD	.3602314	.1144468	.1172614	.3278662	.2669987	.8706079

#1	5.075193	4.853972	4.850545	5.351815	5.030727	9.851812
#2	5.105750	4.851127	4.851553	5.386635	5.047146	9.983222
#3	5.072974	4.861854	4.860870	5.373798	5.057434	10.01530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.982678	.2493865	2.429496	25.19151	1.017845	2.321671
Stddev	.041050	.0015462	.005912	.40761	.004839	.002187
%RSD	.4112167	.6200133	.2433480	1.618046	.4754390	.0941854

#1	9.985549	.2506260	2.428161	24.72340	1.021154	2.321721
#2	9.940268	.2476538	2.424365	25.38317	1.012291	2.319459
#3	10.02222	.2498796	2.435961	25.46797	1.020090	2.323832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271652	5.020729	2.617069	25.58052	2.414817	1.198062
Stddev	.003279	.113476	.038464	.46609	.014441	.000199
%RSD	.2578674	2.260160	1.469745	1.822069	.5980159	.0165739

#1	1.270037	4.891058	2.573384	25.04511	2.399023	1.198064
#2	1.269494	5.069256	2.631973	25.80084	2.418082	1.198259
#3	1.275426	5.101873	2.645852	25.89561	2.427346	1.197862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82219	2.488854	2.539165	26.16341	5.143177	5.480483
Stddev	.39478	.036332	.009258	.42539	.018941	.006193
%RSD	1.657189	1.459790	.3646099	1.625906	.3682681	.1129937

#1	23.37827	2.448894	2.541892	25.67334	5.163869	5.474996
#2	23.95444	2.497771	2.546753	26.37951	5.138967	5.487198
#3	24.13387	2.519897	2.528850	26.43737	5.126696	5.479255

Sample Name: CCV07 Acquired: 3/3/2020 20:18:15 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.816120	5.006318	5.077569	4.582005	F 4.495344	4.801353
Stddev	.011071	.043644	.105641	.018464	.016398	.047429
%RSD	.2298817	.8717738	2.080551	.4029729	.3647787	.9878179

#1	4.806831	4.963086	4.960900	4.588018	4.477181	4.747158
#2	4.813158	5.005506	5.105063	4.561284	4.499793	4.821621
#3	4.828371	5.050362	5.166746	4.596713	4.509060	4.835280

Elem	Sr4077
Units	ppm
Avg	5.135247
Stddev	.096204
%RSD	1.873410

#1	5.025672
#2	5.174217
#3	5.205852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.771	26684.30	5857.735	824.7024	1793.289
Stddev	.268	54.31	41.416	5.6192	2.966
%RSD	.0266622	.2035425	.7070306	.6813628	.1653907

#1	1004.648	26627.22	5809.913	819.4988	1792.345
#2	1004.587	26735.35	5881.371	823.9475	1796.612
#3	1005.079	26690.32	5881.921	830.6609	1790.910

Sample Name: CCB07 Acquired: 3/3/2020 20:22:13 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0001423	.0049271	-.004289	-.003783	.0002909	.0053302
Stddev	.0051081	.0014479	.001519	.005524	.0022119	.0057030
%RSD	3588.564	29.38684	35.42536	146.0115	760.2450	106.9951

#1	-.005361	.0043308	-.005126	.002527	-.001773	.0024163
#2	.004732	.0065780	-.005206	-.006132	.002626	.0119014
#3	.001056	.0038726	-.002535	-.007745	.000019	.0016728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002567	-.000113	.0002803	.0284967	.0003240	-.000124
Stddev	.0010634	.000057	.0000360	.0085017	.0011053	.000133
%RSD	414.2456	51.02701	12.83501	29.83405	341.1270	106.7172

#1	-.000721	-.000177	.0002702	.0299439	.0014107	-.000017
#2	.000102	-.000066	.0003202	.0193643	.0003605	-.000273
#3	.001389	-.000095	.0002504	.0361820	-.000799	-.000084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007784	-.000022	.0000455	-.007220	.0003610	-.000397
Stddev	.0010382	.011153	.0002493	.036270	.0001417	.000657
%RSD	133.3865	51110.87	548.2004	502.3562	39.25400	165.6648

#1	.0018852	.001319	-.000202	.032913	.0002875	.000322
#2	-.000174	-.011784	.000041	-.037655	.0002711	-.000544
#3	.000624	.010400	.000297	-.016918	.0005243	-.000969

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159169	.0031913	-.000331	.0869832	.0056865	.0014470
Stddev	.0106593	.0012957	.000351	.0391994	.0004511	.0005221
%RSD	66.96822	40.60198	106.0261	45.06550	7.932354	36.07996

#1	.0036317	.0045411	-.000724	.1317474	.0052689	.0020416
#2	.0227114	.0030753	-.000220	.0587946	.0061649	.0010635
#3	.0214075	.0019574	-.000049	.0704075	.0056256	.0012359

Sample Name: CCB07 Acquired: 3/3/2020 20:22:13 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.000185	.0027959	-.006845	.0036583	F -.013785	.0021025
Stddev	.000447	.0004216	.018606	.0027023	.005703	.0011795
%RSD	242.1299	15.07947	271.8113	73.86651	41.37190	56.10064

#1	-.000374	.0028278	-.026090	.0033810	-.010652	.0008270
#2	-.000506	.0023592	-.005493	.0064886	-.010335	.0023265
#3	.000326	.0032006	.011048	.0011054	-.020368	.0031539

Elem	Sr4077
Units	ppm
Avg	.0003590
Stddev	.0000810
%RSD	22.57076

#1	.0002701
#2	.0003782
#3	.0004287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.359	27292.29	5891.180	834.3303	1940.824
Stddev	2.719	107.52	18.150	2.9601	10.937
%RSD	.2670379	.3939564	.3080945	.3547824	.5635126

#1	1019.785	27173.88	5871.451	834.3021	1950.053
#2	1020.069	27319.18	5894.921	831.3845	1943.675
#3	1015.224	27383.82	5907.169	837.3044	1928.744

Sample Name: L1743-25 Acquired: 3/3/2020 20:26:18 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0023933	.0054195	-.006372	.0089286	.0016863	.0128944	.0231396
Stddev	.0021908	.0018310	.003320	.0111615	.0008181	.0019370	.0013274
%RSD	91.54029	33.78477	52.11021	125.0081	48.51509	15.02174	5.736607

#1	.0011105	.0040277	-.003428	.0120540	.0009355	.0121912	.0218085
#2	.0049229	.0047371	-.005716	.0181942	.0025583	.0150847	.0231469
#3	.0011464	.0074936	-.009971	-.003462	.0015652	.0114072	.0244633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0001758	4.096068	-.000842	.0005891	.0004103	-.002107
Stddev	.000193	.0000839	.100736	.000983	.0001727	.0007159	.003223
%RSD	160.1275	47.72592	2.459326	116.7583	29.31955	174.4914	152.9272

#1	-.000150	.0002717	3.979749	-.000139	.0004897	.0010935	-.002300
#2	-.000296	.0001398	4.153844	-.001964	.0004890	-.000334	-.005230
#3	.000085	.0001159	4.154611	-.000421	.0007885	.000472	.001207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589691	.2915207	.0007612	-.001159	28.35656	.0037287	.0173396
Stddev	.0013301	.0330491	.0000871	.000443	.99150	.0004450	.0002977
%RSD	2.255611	11.33679	11.44671	38.17560	3.496563	11.93411	1.717044

#1	.0574467	.2555602	.0006900	-.001648	27.22239	.0042208	.0170031
#2	.0599063	.3205633	.0007353	-.000786	28.78822	.0036105	.0175687
#3	.0595542	.2984386	.0008584	-.001044	29.05906	.0033547	.0174471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3180532	.0066898	.0004607	.0010570	.0020347	.0786698	.0035554
Stddev	.0212164	.0017651	.0002194	.0011596	.0015315	.0111821	.0006009
%RSD	6.670701	26.38466	47.61762	109.6984	75.26903	14.21400	16.90140

#1	.3321561	.0047646	.0002921	.0005153	.0020212	.0717701	.0039153
#2	.2936534	.0070730	.0007087	.0023883	.0035730	.0726680	.0028617
#3	.3283501	.0082319	.0003813	.0002675	.0005100	.0915714	.0038892

Sample Name: L1743-25 Acquired: 3/3/2020 20:26:18 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.1421708	.0019584	.0145975
Stddev	.0085678	.0009359	.0003534
%RSD	6.026431	47.79028	2.421137

#1	.1444539	.0020937	.0142222
#2	.1493658	.0028193	.0146464
#3	.1326927	.0009622	.0149240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.211	26913.75	5872.647	834.2265	1888.313
Stddev	2.280	45.10	53.099	7.3562	4.418
%RSD	.2250674	.1675882	.9041766	.8817933	.2339835

#1	1010.582	26862.50	5814.797	834.3038	1884.813
#2	1014.650	26931.31	5883.979	826.8320	1886.849
#3	1014.401	26947.43	5919.166	841.5437	1893.278

Sample Name: L1743-26 Acquired: 3/3/2020 20:30:23 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0004694	-.000974	.0095986	.0042096	.0003067	.0067590	.0166903
Stddev	.0044104	.005136	.0013681	.0065411	.0025461	.0075225	.0020532
%RSD	939.5837	527.0715	14.25269	155.3858	830.2337	111.2958	12.30195

#1	.0051314	.004827	.0111759	.0051193	.0024550	.0052197	.0143619
#2	-.000087	-.004942	.0087352	.0102481	-.002506	.0001253	.0182412
#3	-.003637	-.002808	.0088846	-.002739	.000971	.0149322	.0174679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0005182	4.451588	.0000190	-.000217	.0033438	.0033074
Stddev	.000040	.0001394	.126813	.0006873	.000252	.0004394	.0069400
%RSD	50.29672	26.90260	2.848723	3618.815	115.8456	13.14094	209.8344

#1	-.000041	.0006772	4.306805	-.000514	-.000392	.0037972	.0017160
#2	-.000076	.0004605	4.505007	.000795	-.000330	.0033142	.0109048
#3	-.000121	.0004169	4.542953	-.000223	.000071	.0029199	-.002699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097420	.1262129	.0001806	-.001166	29.38974	.0012216	.0267736
Stddev	.0006494	.0229809	.0004244	.000166	.92853	.0040533	.0008208
%RSD	6.666391	18.20802	235.0149	14.20619	3.159379	331.8125	3.065784

#1	.0097398	.1402504	.0006227	-.001100	28.33229	.0038919	.0277060
#2	.0090936	.1386961	.0001425	-.001354	29.76505	-.003442	.0264546
#3	.0103925	.0996920	-.000223	-.001043	30.07187	.003215	.0261601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2310525	.0068814	-.000054	.0004095	.0027167	.2267186	.0054763
Stddev	.0544019	.0029456	.000240	.0016883	.0006609	.0183859	.0025130
%RSD	23.54527	42.80498	445.7881	412.3379	24.32805	8.109569	45.88789

#1	.1690173	.0086335	.000085	.0022843	.0034498	.2107129	.0039786
#2	.2706312	.0085302	.000085	-.000991	.0025338	.2468005	.0083775
#3	.2535090	.0034807	-.000332	-.000065	.0021665	.2226425	.0040728

Sample Name: L1743-26 Acquired: 3/3/2020 20:30:23 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.5456295	.0031781	.0218307
Stddev	.0055548	.0015166	.0006097
%RSD	1.018045	47.71887	2.792700

#1	.5516216	.0018269	.0211409
#2	.5446148	.0048184	.0220537
#3	.5406520	.0028891	.0222974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.401	27021.14	5941.590	831.2563	1890.664
Stddev	7.431	57.24	63.436	4.0865	8.342
%RSD	.7311515	.2118516	1.067652	.4916101	.4412115

#1	1012.268	27010.87	5868.751	828.8150	1884.903
#2	1024.980	26969.72	5971.307	828.9797	1900.230
#3	1011.955	27082.82	5984.712	835.9740	1886.859

Sample Name: L1743-27 Acquired: 3/3/2020 20:34:27 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.0036419	-.002406	.0065579	.0085542	.0042016	.0023685	.0166909
Stddev	.0024955	.001871	.0010302	.0082967	.0005358	.0003746	.0014696
%RSD	68.52297	77.78568	15.71004	96.98887	12.75161	15.81650	8.804995

#1	.0060327	-.003674	.0058507	.0145358	.0036268	.0023537	.0151843
#2	.0038395	-.003286	.0077399	-.000917	.0042909	.0027503	.0181206
#3	.0010534	-.000257	.0060830	.012044	.0046870	.0020015	.0167678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0006137	8.714672	-.001007	-.000678	.0014457	-.007348
Stddev	.000052	.0002082	.103256	.000634	.000094	.0004837	.005156
%RSD	77.64265	33.92307	1.184855	63.00696	13.81564	33.45915	70.17454

#1	-.000020	.0003996	8.597952	-.001694	-.000728	.0016224	-.013256
#2	-.000123	.0008154	8.794107	-.000881	-.000736	.0008985	-.005035
#3	-.000058	.0006260	8.751957	-.000444	-.000570	.0018163	-.003753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234243	.2114752	.0022912	-.000488	30.64370	-.000507	.0360000
Stddev	.0005049	.0361730	.0001673	.000866	.49143	.007645	.0009194
%RSD	2.155478	17.10509	7.303510	177.2363	1.603703	1507.264	2.553926

#1	.0228417	.1914969	.0024406	-.001162	30.07628	-.009326	.0370608
#2	.0237333	.2532313	.0021104	.000488	30.93271	.003555	.0355052
#3	.0236980	.1896974	.0023225	-.000791	30.92212	.004250	.0354339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584537	.0055178	-.000339	.0015346	.0029919	.1205139	.0074395
Stddev	.0030962	.0009718	.000644	.0007986	.0003281	.0153712	.0011460
%RSD	1.197969	17.61226	189.9172	52.04182	10.96737	12.75473	15.40426

#1	.2552272	.0058608	.000371	.0020801	.0031973	.1315275	.0061206
#2	.2587333	.0044210	-.000501	.0019057	.0026135	.1270610	.0081920
#3	.2614006	.0062715	-.000887	.0006179	.0031649	.1029530	.0080060

Sample Name: L1743-27 Acquired: 3/3/2020 20:34:27 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	.5520470	.0040693	.0217696
Stddev	.0067628	.0004812	.0001376
%RSD	1.225037	11.82396	.6321979

#1	.5566372	.0046241	.0216201
#2	.5552230	.0038174	.0218911
#3	.5442808	.0037664	.0217975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.990	27024.75	5920.987	838.6607	1885.871
Stddev	1.922	30.82	66.548	5.8680	7.749
%RSD	.1891266	.1140497	1.123938	.6996840	.4108966

#1	1014.862	26997.93	5848.584	832.5886	1883.933
#2	1014.898	27017.90	5934.894	839.0927	1879.274
#3	1018.208	27058.42	5979.483	844.3007	1894.405

Sample Name: L1745-02 Acquired: 3/3/2020 20:38:29 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	-.002639	.0053504	-.006815	-.000446	.0014999	.0734081	.1032186
Stddev	.000308	.0013230	.001724	.004215	.0004257	.0076082	.0024100
%RSD	11.68231	24.72735	25.30511	943.9814	28.38220	10.36420	2.334852

#1	-.002961	.0040389	-.008211	-.005240	.0013487	.0692026	.1005022
#2	-.002346	.0066846	-.007346	.002677	.0019805	.0821906	.1040534
#3	-.002611	.0053277	-.004887	.001224	.0011704	.0688311	.1051002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0003901	3.112705	.0005965	.0020593	.0010405	.0516265
Stddev	.000131	.0002250	.103668	.0021291	.0007126	.0011326	.0079063
%RSD	296.5013	57.67442	3.330490	356.9394	34.60243	108.8527	15.31450

#1	-.000188	.0003582	2.997248	-.001450	.0014723	.0023435	.0431035
#2	.000069	.0001828	3.143058	.000439	.0018535	.0002910	.0587216
#3	-.000013	.0006294	3.197809	.002800	.0028521	.0004872	.0530545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650396	.7118648	.0019567	-.001005	174.9756	-.001253	.0699506
Stddev	.0018819	.0245941	.0005853	.000934	4.0608	.003655	.0011345
%RSD	2.893390	3.454891	29.91314	92.93061	2.320789	291.7661	1.621852

#1	.0629042	.7176157	.0013095	-.002082	170.2866	-.003948	.0701988
#2	.0664559	.6849048	.0021116	-.000416	177.3026	.002908	.0687125
#3	.0657586	.7330740	.0024490	-.000517	177.3375	-.002718	.0709404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7036969	.0298878	-.000003	.0011752	.0032049	.4323047	.0054424
Stddev	.0285195	.0012144	.000186	.0029818	.0004259	.0221299	.0018517
%RSD	4.052807	4.063034	7285.663	253.7222	13.28867	5.119062	34.02359

#1	.6895074	.0300063	-.000100	.0028695	.0030312	.4238878	.0035810
#2	.7365278	.0310387	-.000120	.0029240	.0028933	.4156182	.0072842
#3	.6850553	.0286186	.000212	-.002268	.0036902	.4574082	.0054621

Sample Name: L1745-02 Acquired: 3/3/2020 20:38:29 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.4197657	.0037043	.0343473
Stddev	.0098419	.0013678	.0008815
%RSD	2.344613	36.92555	2.566352

#1	.4308780	.0043309	.0333877
#2	.4121480	.0021354	.0345334
#3	.4162710	.0046465	.0351210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.5833	26174.19	5951.308	807.2278	1764.478
Stddev	1.8395	78.12	22.064	5.0964	3.516
%RSD	.1866440	.2984588	.3707419	.6313436	.1992518

#1	984.8230	26095.84	5939.058	802.3307	1760.458
#2	987.6811	26174.65	5976.779	806.8503	1766.977
#3	984.2458	26252.07	5938.087	812.5025	1766.000

Sample Name: CCV08 Acquired: 3/3/2020 20:42:33 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	5.019406	4.818440	4.825666	5.349970	4.994746	9.927065
Stddev	.012987	.016405	.021933	.017794	.012589	.125963
%RSD	.2587342	.3404690	.4544999	.3325979	.2520366	1.268888

#1	5.008812	4.801190	4.815297	5.340599	5.002099	9.782769
#2	5.015512	4.833845	4.810840	5.338820	4.980210	9.983376
#3	5.033895	4.820286	4.850861	5.370491	5.001929	10.01505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.970274	.2464464	2.434904	25.08494	1.009555	2.318966
Stddev	.105768	.0029230	.005399	.31834	.004872	.005745
%RSD	1.060834	1.186037	.2217293	1.269032	.4825812	.2477547

#1	9.957531	.2497706	2.428794	24.71752	1.015076	2.312639
#2	9.871455	.2442784	2.436885	25.27803	1.007733	2.320399
#3	10.08184	.2452903	2.439032	25.25928	1.005858	2.323858

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261984	5.027679	2.609296	25.42780	2.397418	1.190630
Stddev	.001273	.083483	.040111	.39561	.000629	.002382
%RSD	.1008937	1.660477	1.537240	1.555798	.0262360	.2000582

#1	1.261022	4.934158	2.564642	25.00335	2.397456	1.191691
#2	1.261501	5.054198	2.620973	25.49379	2.398028	1.187902
#3	1.263428	5.094682	2.642273	25.78627	2.396772	1.192298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92060	2.473003	2.527090	26.35901	5.095423	F 5.510173
Stddev	.33530	.040998	.011871	.38513	.037119	.007714
%RSD	1.401723	1.657836	.4697505	1.461077	.7284813	.1399990

#1	23.53970	2.425876	2.520772	25.92128	5.138151	5.511205
#2	24.17117	2.492667	2.519715	26.50991	5.071127	5.501994
#3	24.05093	2.500464	2.540784	26.64583	5.076992	5.517319

Sample Name: CCV08 Acquired: 3/3/2020 20:42:33 Type: Unk
Method: NON EPA-6010-200.7(v268) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790294	4.968557	5.126323	4.562676	F 4.464059	4.786488
Stddev	.017830	.062115	.113737	.017586	.034640	.040047
%RSD	.3722125	1.250159	2.218685	.3854328	.7759829	.8366639

#1	4.769802	4.898549	5.017079	4.555555	4.424093	4.742520
#2	4.802262	4.990058	5.117814	4.549768	4.485443	4.820875
#3	4.798818	5.017065	5.244075	4.582706	4.482641	4.796068

Elem	Sr4077
Units	ppm
Avg	5.097786
Stddev	.091702
%RSD	1.798859

#1	4.993778
#2	5.132582
#3	5.166997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.789	26754.04	5927.040	829.8922	1795.016
Stddev	1.518	47.97	47.666	3.2729	.681
%RSD	.1510376	.1792895	.8042207	.3943811	.0379276

#1	1003.043	26705.01	5872.001	830.8292	1794.490
#2	1005.795	26800.87	5954.277	832.5945	1794.774
#3	1005.528	26756.24	5954.842	826.2530	1795.785

Sample Name: CCB08 Acquired: 3/3/2020 20:46:31 Type: Unk
Method: NON EPA-6010-200.7(v268) 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	.0025074	.0029453	-.004443	-.002852	-.001440	.0078453	.0017115
Stddev	.0033409	.0049900	.000289	.004859	.001762	.0181894	.0006372
%RSD	133.2423	169.4225	6.508915	170.3968	122.3538	231.8498	37.23058

#1	.0015184	.0078362	-.004239	.002609	-.001914	.0288328	.0023706
#2	.0062311	-.002138	-.004774	-.006698	.000510	-.001944	.0010987
#3	-.000227	.003138	-.004315	-.004465	-.002916	-.003353	.0016652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0002384	.0248749	.0003308	-.000083	.0003290	.0006729
Stddev	.000052	.0000206	.0086077	.0004383	.000363	.0002521	.0031606
%RSD	260.5783	8.648295	34.60404	132.4865	436.7901	76.64473	469.7093

#1	-.000009	.0002249	.0341626	-.000165	.000100	.0000461	.0043130
#2	-.000077	.0002621	.0171657	.000668	.000151	.0004105	-.001374
#3	.000026	.0002282	.0232964	.000489	-.000501	.0005303	-.000920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001634	-.001770	-.000505	-.000272	.0221426	.0007244	-.000262
Stddev	.0001649	.012372	.000700	.000461	.0067505	.0016059	.000299
%RSD	100.9078	699.1515	138.5868	169.7313	30.48659	221.6768	114.2372

#1	.0001968	.012513	-.000043	-.000219	.0165726	-.000966	.000083
#2	-.000016	-.008652	-.000162	.000161	.0202051	.000910	-.000423
#3	.000309	-.009170	-.001310	-.000757	.0296499	.002229	-.000446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1370164	.0066334	.0018555	.0014766	.0026899	-.013015	.0052817
Stddev	.0265736	.0026367	.0002083	.0012002	.0010357	.022073	.0030223
%RSD	19.39447	39.74848	11.22355	81.28302	38.50434	169.6035	57.22213

#1	.1154547	.0069206	.0020692	.0004505	.0029059	.010878	.0053158
#2	.1288902	.0091147	.0018442	.0011829	.0015631	-.017274	.0082869
#3	.1667043	.0038649	.0016532	.0027963	.0036005	-.032648	.0022425

Sample Name: CCB08 Acquired: 3/3/2020 20:46:31 Type: Unk
 Method: NON EPA-6010-200.7(v268) 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	-.003970	.0020608	.0003921
Stddev	.004661	.0014307	.0001018
%RSD	117.3923	69.42182	25.96631

#1	-.008836	.0009399	.0002747
#2	.000454	.0015704	.0004570
#3	-.003529	.0036722	.0004446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.372	27339.02	5917.825	849.0674	1959.774
Stddev	2.521	31.69	70.389	6.6228	9.636
%RSD	.2446334	.1159041	1.189446	.7800036	.4916818

#1	1030.558	27373.78	5857.104	849.1287	1963.764
#2	1032.795	27311.74	5901.395	855.6593	1966.773
#3	1027.764	27331.54	5994.976	842.4143	1948.784