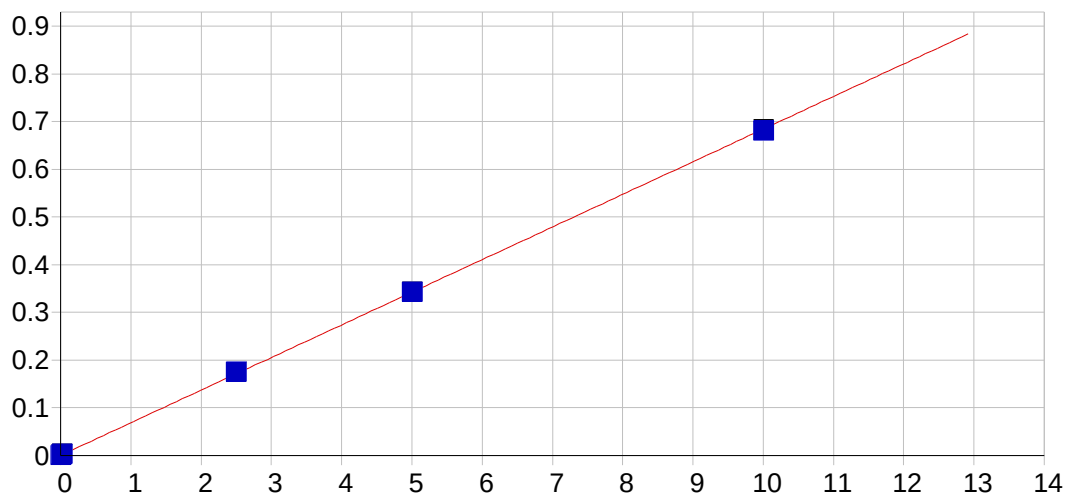


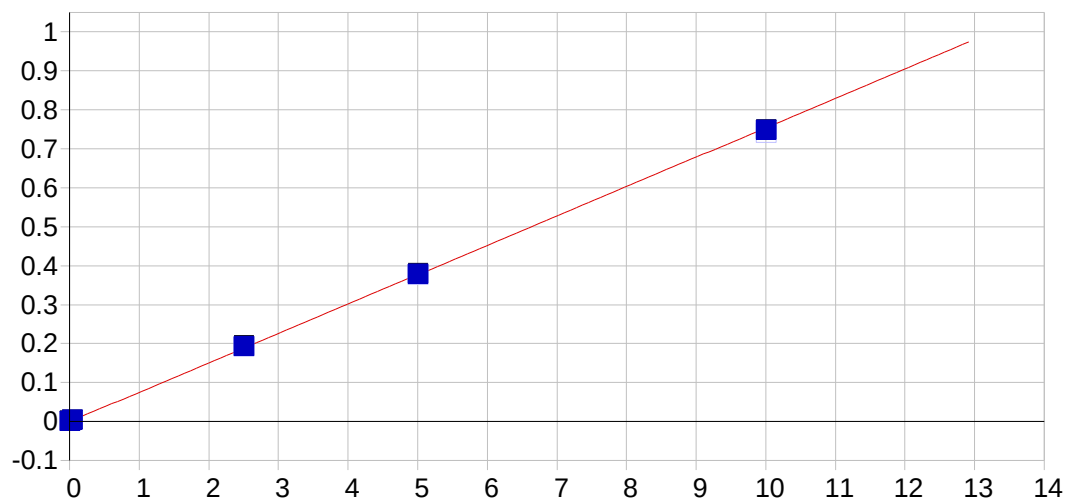


As 189.042 {479}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000338 Re-Slope: 1.000000
 A1 (Gain): 0.068415 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003926
 Predicted MQL: 0.013086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02467	.005	23.4	.00203	.000	1
S3	2.5000	2.5548	.055	2.19	.17519	.001	1
S4	5.0000	4.9950	-.005	-.100	.34219	.001	1
S5	10.000	9.9455	-.054	-.545	.68101	.002	1



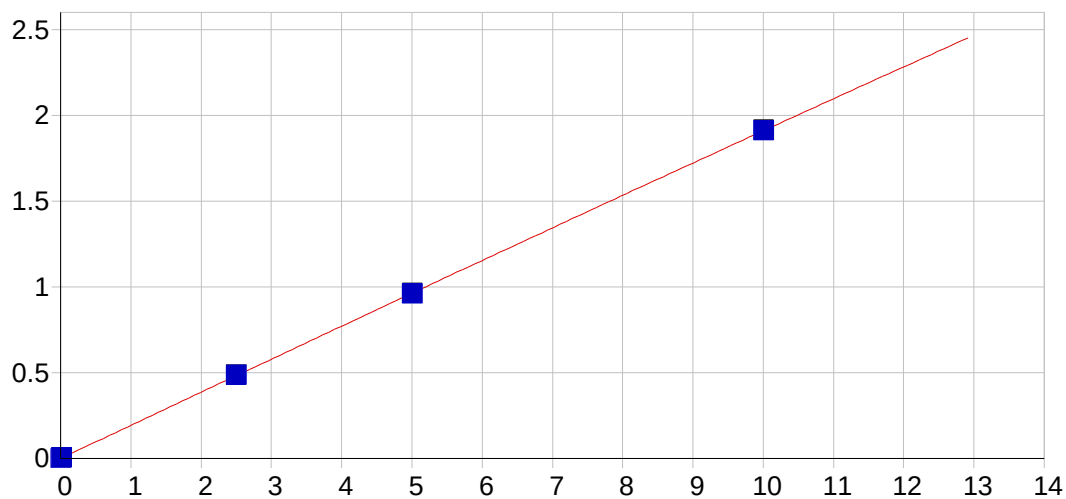
TI 190.856 {477}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000351 Re-Slope: 1.000000

A1 (Gain): 0.075437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002731
 Predicted MQL: 0.009103

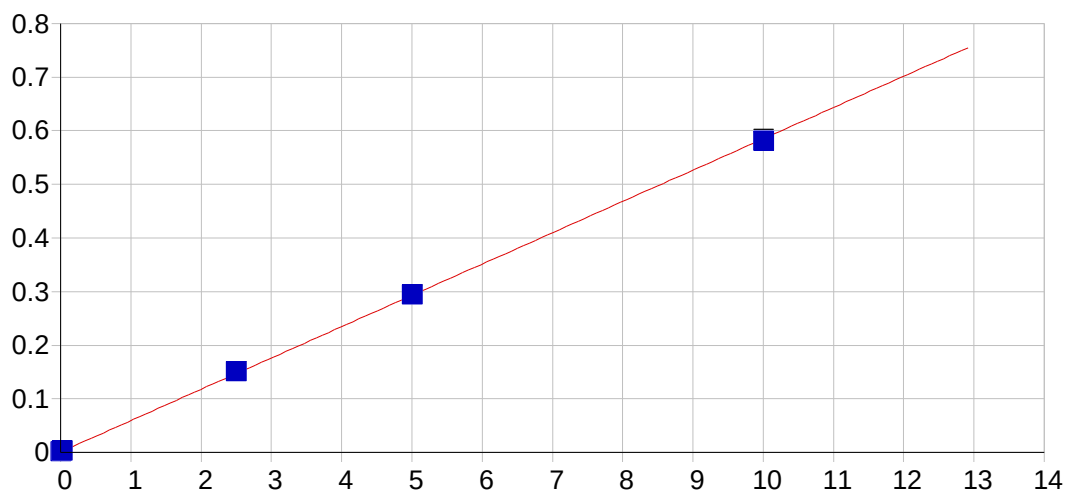
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.04000	.04187	.002	4.67	.00273	.000	1
S3	2.5000	2.5647	.065	2.59	.19126	.001	1
S4	5.0000	5.0169	.017	.337	.37437	.002	1
S5	10.000	9.9166	-.083	-.834	.74026	.001	1



Date of Fit: 2/21/2020 18:21:18 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001702 Re-Slope: 1.000000
 A1 (Gain): 0.191749 Y-int: 0.000000
 A2 (Curvature): -0.000516
 n (Exponent): 1.010000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002308
 Predicted MQL: 0.007693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00170	.000	1
S1	.01200	.01071	-.001	-10.7	.00362	.000	1
S3	2.5000	2.5172	.017	.687	.48493	.000	1
S4	5.0000	4.9766	-.023	-.468	.95703	.002	1
S5	10.000	10.008	.008	.075	1.9089	.002	1

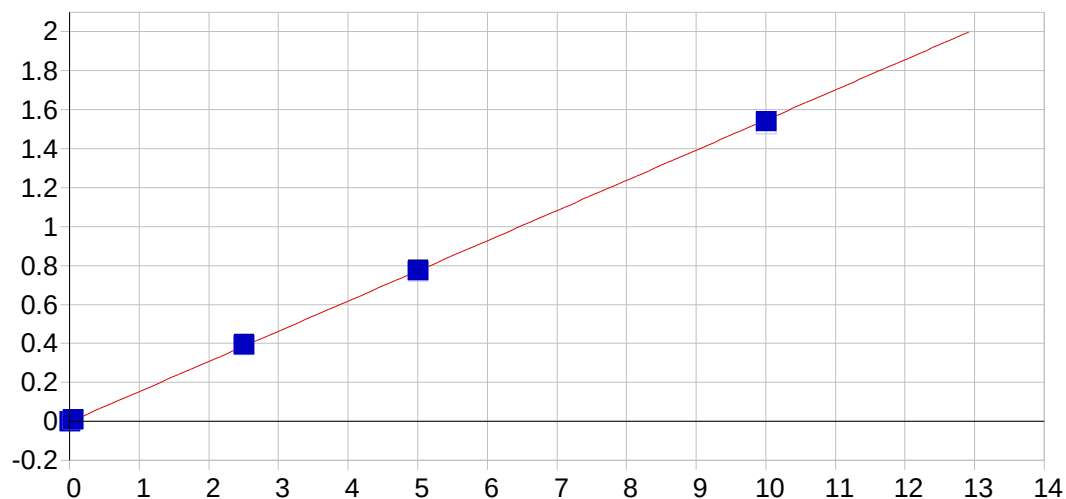


Se 196.090 {472}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.058406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.005033
 Predicted MQL: 0.016775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.000	1
S1	.02000	.02095	.001	4.73	.00217	.000	1
S3	2.5000	2.5627	.063	2.51	.15073	.000	1
S4	5.0000	5.0103	.010	.207	.29379	.000	1
S5	10.000	9.9260	-.074	-.740	.58112	.002	1



Sb 206.833 {463}

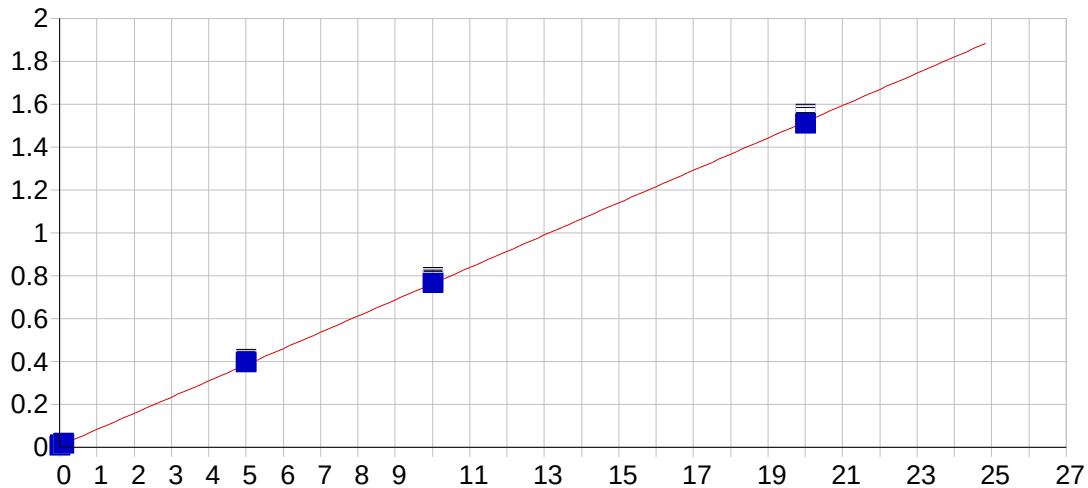
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002308 Re-Slope: 1.000000
 A1 (Gain): 0.154929 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000053
 Predicted MDL: 0.002621
 Predicted MQL: 0.008738

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00231	.000	1
S1	.05000	.05256	.003	5.12	.00564	.001	1
S3	2.5000	2.5492	.049	1.97	.38829	.001	1
S4	5.0000	5.0050	.005	.100	.76440	.002	1
S5	10.000	9.9433	-.057	-.567	1.5208	.001	1



Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

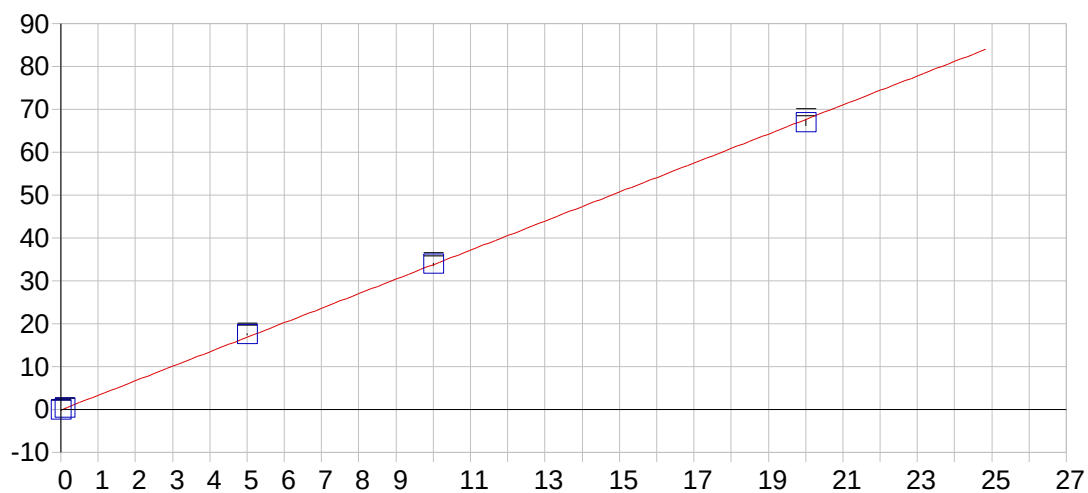
Weighting: 1/Conc

A0 (Offset): 0.007335
 A1 (Gain): 0.075564
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000063
 Predicted MDL: 0.011365
 Predicted MQL: 0.037882

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	.00733	.001	1
S1	.10000	.10257	.003	2.57	.01564	.001	1
S3	5.0000	5.1182	.118	2.36	.40361	.006	1
S4	10.000	10.032	.032	.323	.78445	.007	1
S5	20.000	19.847	-.153	-.766	1.5451	.007	1

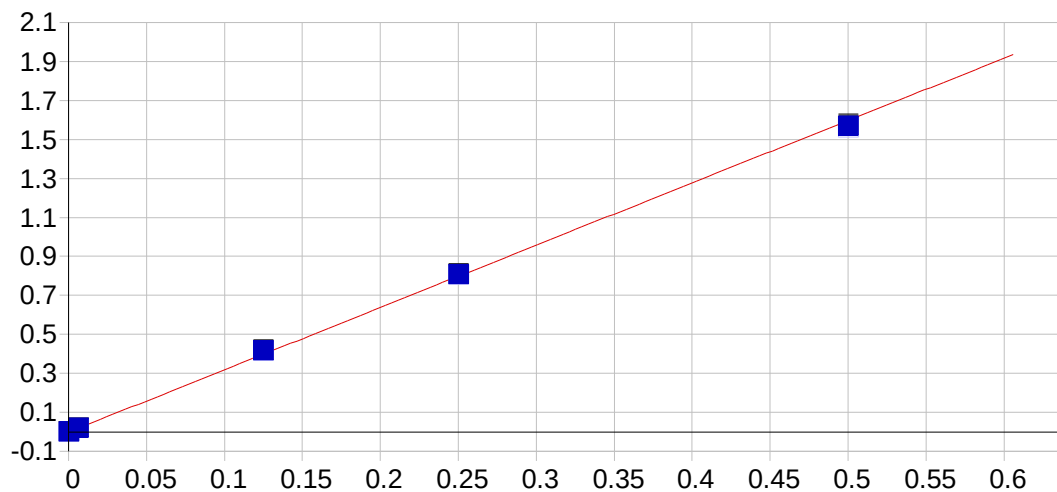


Ba 493.409 { 68}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.080034 Re-Slope: 1.000000
 A1 (Gain): 3.385923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.004325
 Predicted MDL: 0.000872
 Predicted MQL: 0.002908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.08006	.005	1
S1	.10000	.10367	.004	3.67	.27098	.003	1
S3	5.0000	5.1919	.192	3.84	17.499	.198	1
S4	10.000	10.017	.017	.174	33.838	.336	1
S5	20.000	19.787	-.213	-1.06	66.917	.820	1



Be 234.861 {144}

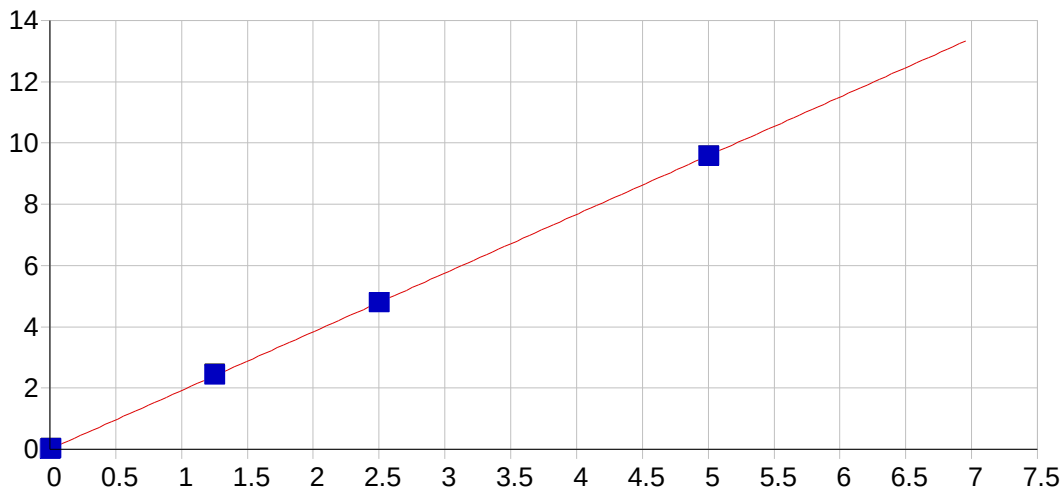
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001726 Re-Slope: 1.000000
 A1 (Gain): 3.197391 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756
 Std Error of Est: 0.000208
 Predicted MDL: 0.000102
 Predicted MQL: 0.000341

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	.00626	.000	4.28	.01808	.000	1
S3	.12500	.13040	.005	4.32	.41270	.003	1
S4	.25000	.25289	.003	1.16	.80183	.003	1
S5	.50000	.49145	-.009	-1.71	1.5596	.009	1



Cd 226.502 {449}

Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

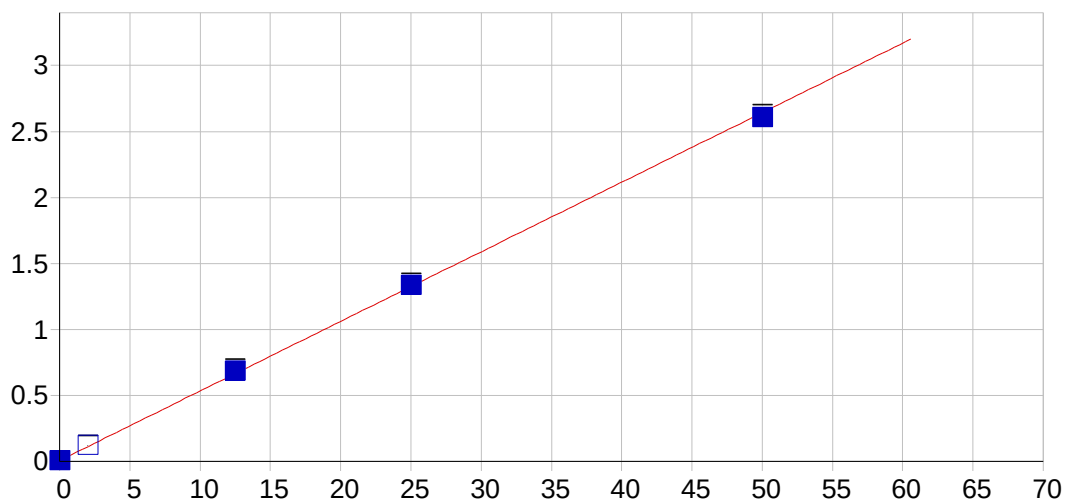
Weighting: 1/Conc

A0 (Offset): 0.002991
 A1 (Gain): 1.916444
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985
 Std Error of Est: 0.000098
 Predicted MDL: 0.000171
 Predicted MQL: 0.000569

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	.00299	.000	1
S1	.00600	.00580	-.000	-3.31	.01414	.000	1
S3	1.2500	1.2666	.017	1.33	2.4312	.010	1
S4	2.5000	2.4929	-.007	-.283	4.7823	.007	1
S5	5.0000	4.9907	-.009	-.186	9.5708	.009	1

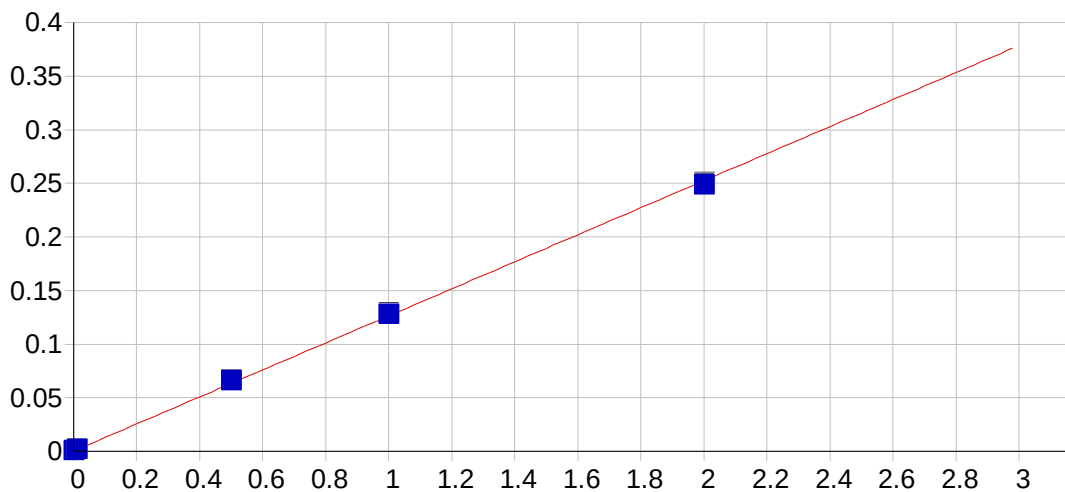


Ca 373.690 { 90}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006078 Re-Slope: 1.000000
 A1 (Gain): 0.052739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000560
 Predicted MDL: 0.013272
 Predicted MQL: 0.044240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00607	.000	1
S2	2.0000	2.1669	.167	8.35	.12036	.002	1
S3	12.500	12.838	.338	2.71	.68350	.015	1
S4	25.000	25.183	.183	.733	1.3349	.012	1
S5	50.000	49.312	-.688	-1.38	2.6081	.019	1



Cr 267.716 {126}

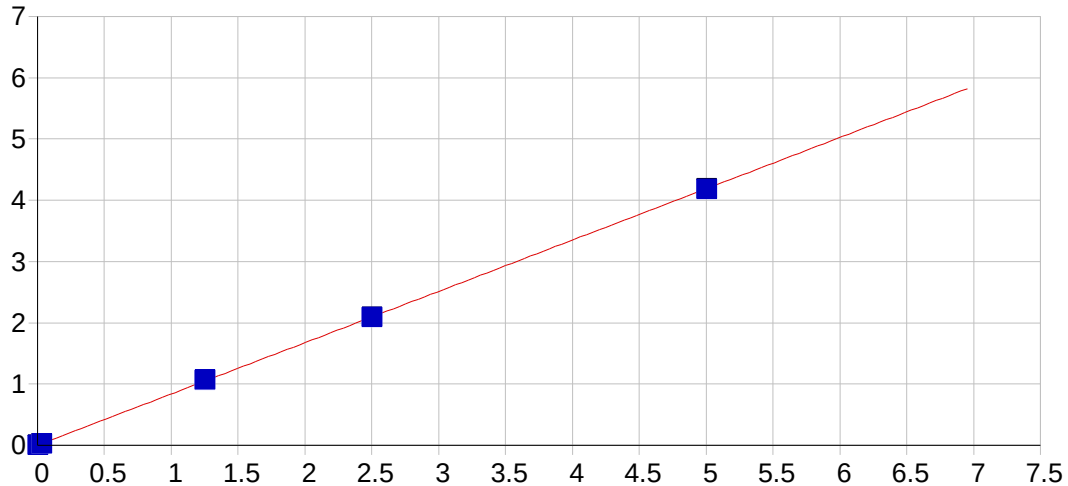
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000328 Re-Slope: 1.000000
 A1 (Gain): 0.126061 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801
 Std Error of Est: 0.000019
 Predicted MDL: 0.000651
 Predicted MQL: 0.002171

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.01000	.00955	-.000	-4.51	.00154	.000	1
S3	.50000	.51996	.020	3.99	.06626	.000	1
S4	1.0000	1.0112	.011	1.12	.12858	.000	1
S5	2.0000	1.9693	-.031	-1.53	.25014	.001	1



Co 228.616 {448}

Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

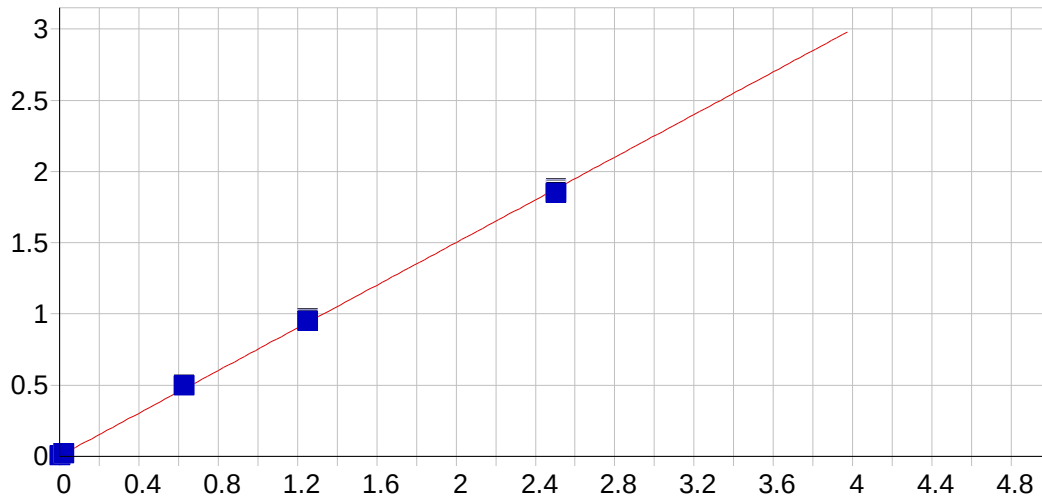
Weighting: 1/Conc

A0 (Offset): 0.001837
 A1 (Gain): 0.837170
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980
 Std Error of Est: 0.000110
 Predicted MDL: 0.000368
 Predicted MQL: 0.001227

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	.00184	.000	1
S1	.03000	.02879	-.001	-4.03	.02571	.000	1
S3	1.2500	1.2674	.017	1.39	1.0600	.001	1
S4	2.5000	2.4886	-.011	-4.57	2.0795	.002	1
S5	5.0000	4.9952	-.005	-.095	4.1723	.002	1

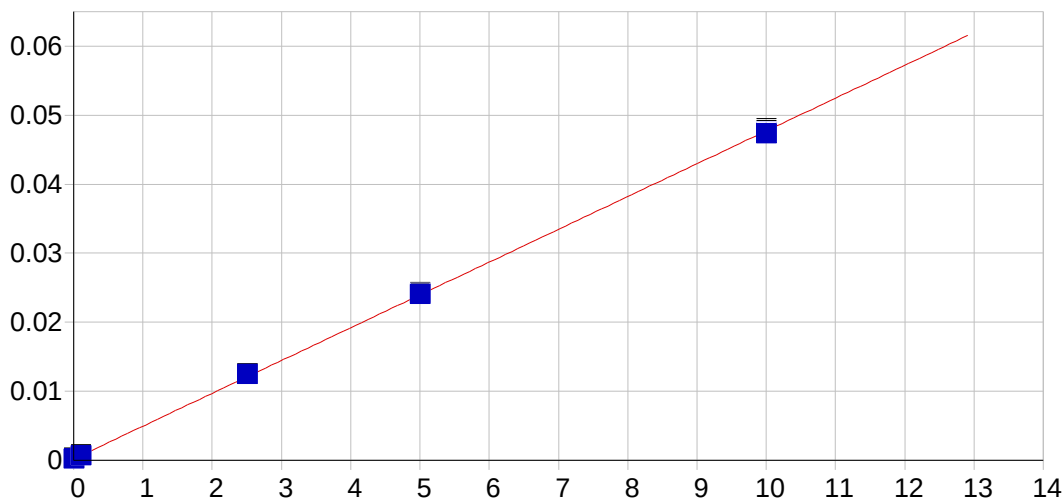


Cu 224.700 {450}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003678 Re-Slope: 1.000000
 A1 (Gain): 0.748949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000638
 Predicted MQL: 0.002125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00368	.000	1
S1	.02000	.02099	.001	4.93	.01962	.000	1
S3	.62500	.65285	.028	4.46	.49972	.001	1
S4	1.2500	1.2612	.011	.898	.96246	.002	1
S5	2.5000	2.4599	-.040	-1.60	1.8744	.005	1



Fe 240.488 {140}

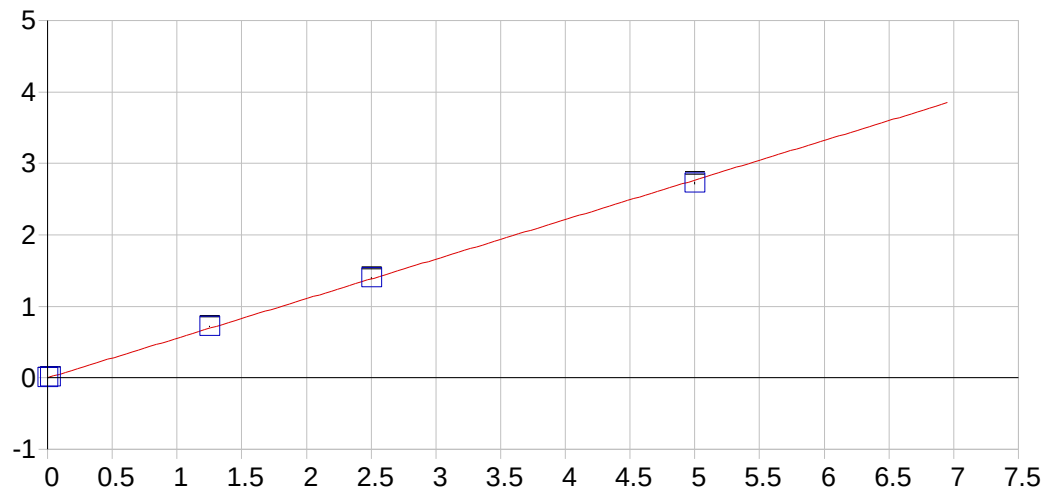
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.004752 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931
 Std Error of Est: 0.000003
 Predicted MDL: 0.008491
 Predicted MQL: 0.028303

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.10000	.09757	-.002	-2.43	.00066	.000	1
S3	2.5000	2.5638	.064	2.55	.01244	.000	1
S4	5.0000	5.0208	.021	.417	.02418	.000	1
S5	10.000	9.9178	-.082	-.822	.04757	.000	1



Mn 257.610 {131}

Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

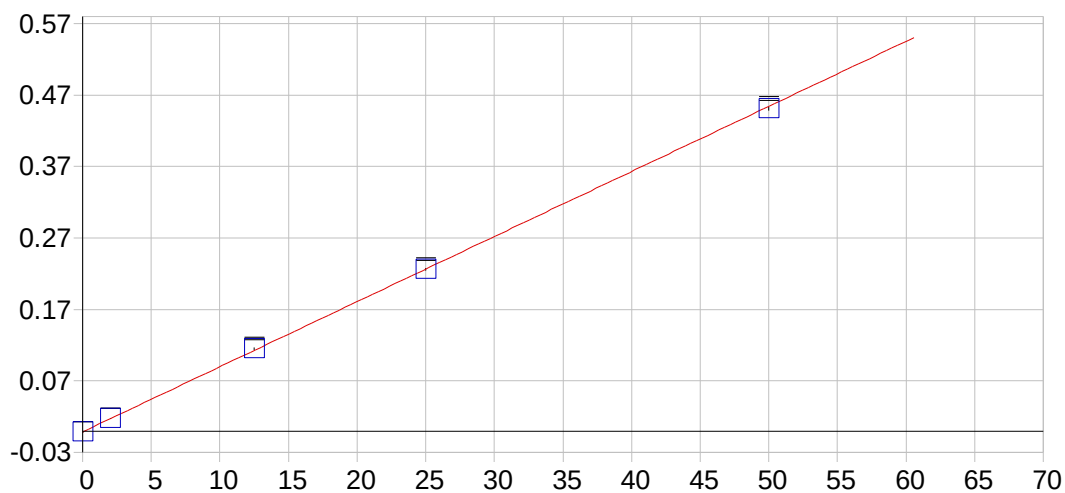
Weighting: 1/Conc

A0 (Offset): -0.000034
 A1 (Gain): 0.553612
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792
 Std Error of Est: 0.000193
 Predicted MDL: 0.000470
 Predicted MQL: 0.001567

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	-.00004	.000	1
S1	.02000	.02185	.002	9.27	.01206	.000	1
S3	1.2500	1.3018	.052	4.14	.72064	.011	1
S4	2.5000	2.5217	.022	.869	1.3960	.010	1
S5	5.0000	4.9247	-.075	-1.51	2.7263	.018	1

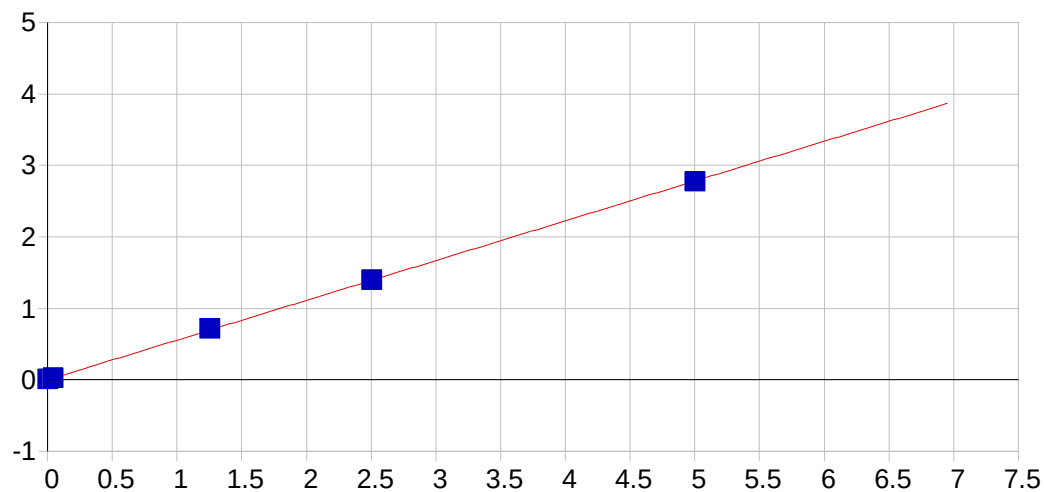


Mg 279.079 {121}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001213 Re-Slope: 1.000000
 A1 (Gain): 0.009110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.033515
 Predicted MQL: 0.111717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00121	.000	1
S2	2.0000	2.0903	.090	4.51	.01783	.000	1
S3	12.500	12.779	.279	2.23	.11520	.002	1
S4	25.000	24.979	-.021	-.085	.22634	.002	1
S5	50.000	49.652	-.348	-.696	.45110	.003	1



Ni 231.604 {446}

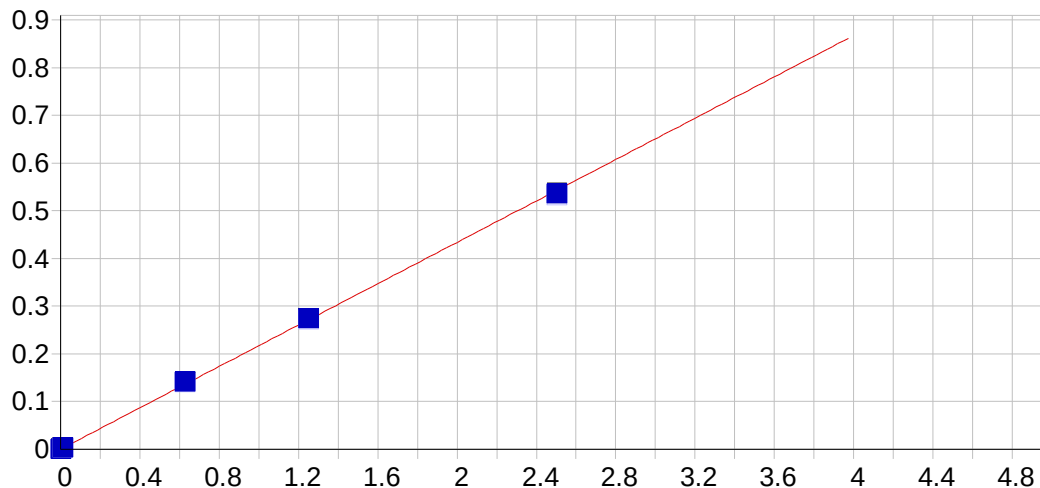
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000
 A1 (Gain): 0.556381 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000113
 Predicted MDL: 0.000617
 Predicted MQL: 0.002057

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.04000	.04013	.000	.313	.02183	.001	1
S3	1.2500	1.2746	.025	1.97	.70952	.002	1
S4	2.5000	2.5011	.001	.045	1.3928	.003	1
S5	5.0000	4.9742	-.026	-.517	2.7705	.002	1



Ag 328.068 {103}

Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

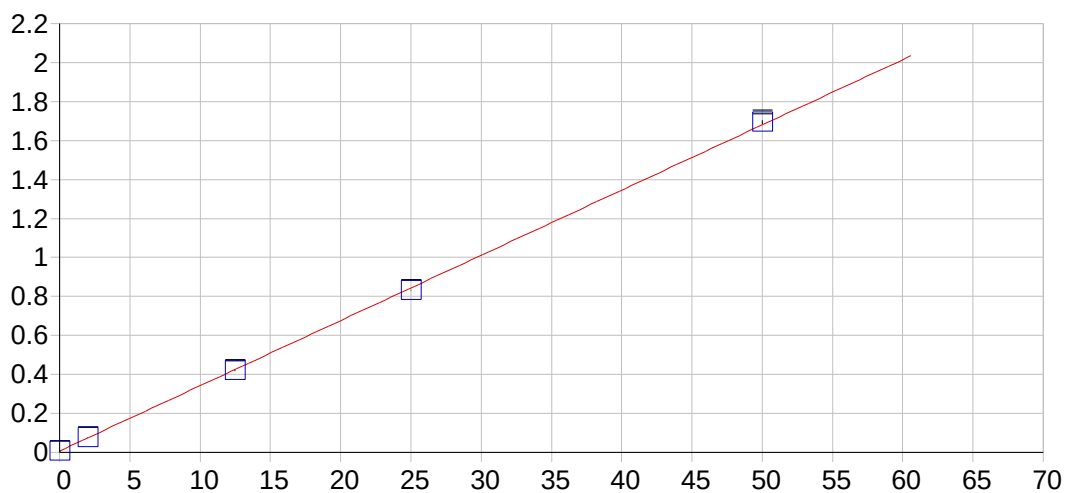
Weighting: 1/Conc

A0 (Offset): 0.000295
 A1 (Gain): 0.216906
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860
 Std Error of Est: 0.000031
 Predicted MDL: 0.000642
 Predicted MQL: 0.002139

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	.00029	.000	1
S1	.01000	.01074	.001	7.37	.00259	.000	1
S3	.62500	.64583	.021	3.33	.13920	.000	1
S4	1.2500	1.2595	.010	.762	.27113	.000	1
S5	2.5000	2.4689	-.031	-1.24	.53109	.001	1

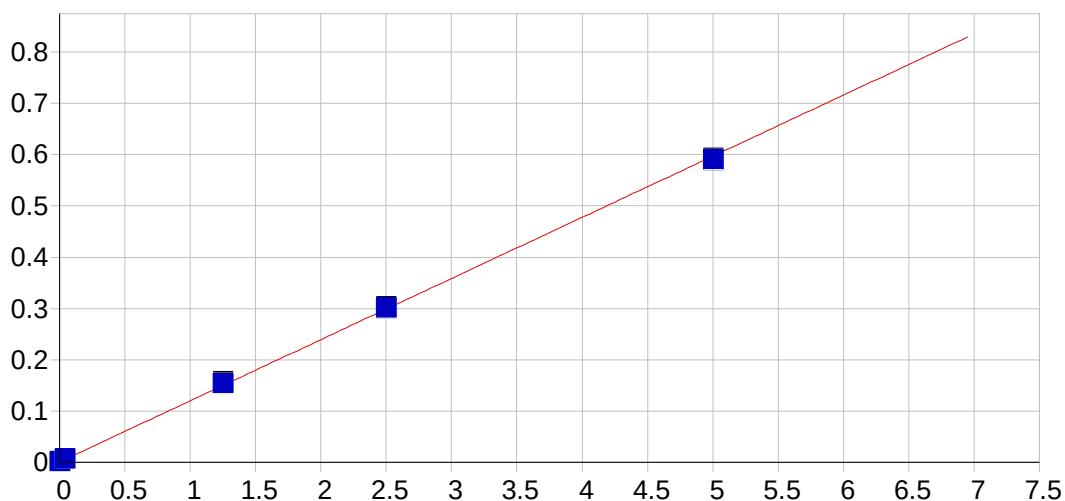


Na 589.592 { 57}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007582 Re-Slope: 1.000000
 A1 (Gain): 0.033454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.011387
 Predicted MQL: 0.037957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00758	.000	1
S2	2.0000	2.0695	.069	3.47	.07681	.001	1
S3	12.500	12.363	-.137	-1.10	.42118	.003	1
S4	25.000	24.645	-.355	-1.42	.83205	.002	1
S5	50.000	50.423	.423	.846	1.6944	.009	1



V 292.402 {115}

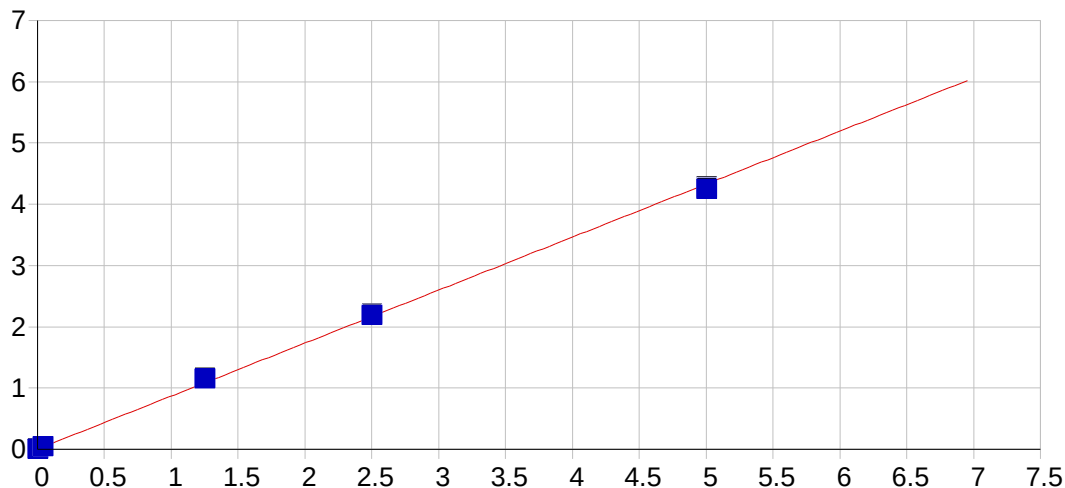
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000739 Re-Slope: 1.000000
 A1 (Gain): 0.119252 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000040
 Predicted MDL: 0.003002
 Predicted MQL: 0.010008

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.04000	.04188	.002	4.69	.00566	.000	1
S3	1.2500	1.2860	.036	2.88	.15297	.003	1
S4	2.5000	2.5138	.014	.550	.29826	.002	1
S5	5.0000	4.9484	-.052	-1.03	.58635	.002	1



Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

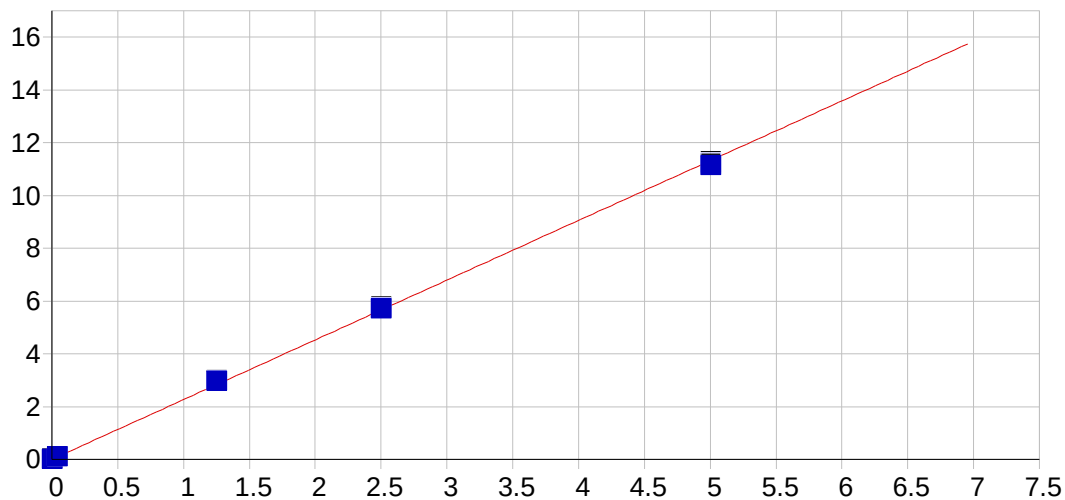
Weighting: 1/Conc

A0 (Offset): 0.004660
 A1 (Gain): 0.864943
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665
 Std Error of Est: 0.000546
 Predicted MDL: 0.000349
 Predicted MQL: 0.001165

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	.00466	.000	1
S1	.04000	.04127	.001	3.16	.04060	.000	1
S3	1.2500	1.3194	.069	5.55	1.1534	.003	1
S4	2.5000	2.5249	.025	.997	2.2036	.002	1
S5	5.0000	4.9044	-.096	-1.91	4.2768	.009	1

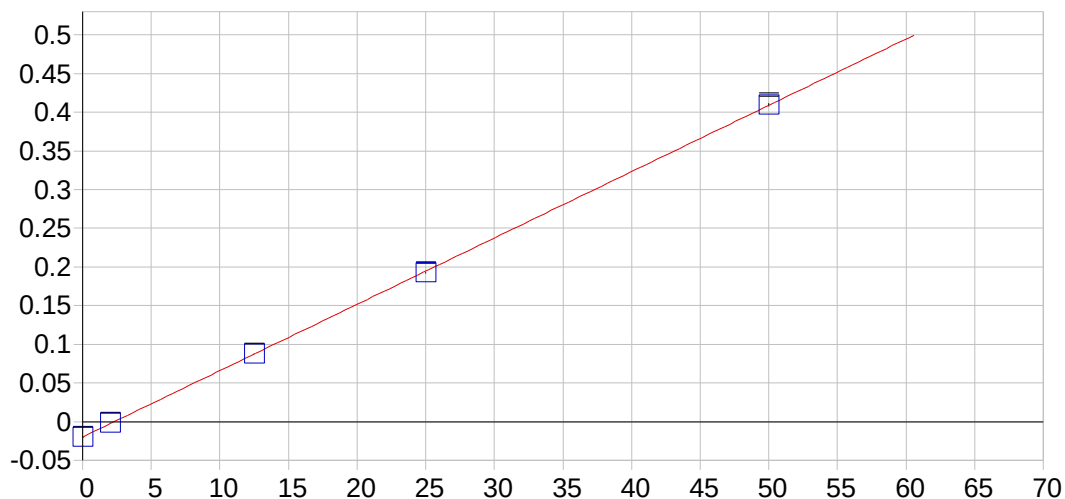


Zn 213.856 {158}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001113 Re-Slope: 1.000000
 A1 (Gain): 2.263522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.001146
 Predicted MDL: 0.000453
 Predicted MQL: 0.001510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00111	.001	1
S1	.04000	.04108	.001	2.69	.09473	.002	1
S3	1.2500	1.3049	.055	4.39	2.9745	.016	1
S4	2.5000	2.5220	.022	.880	5.7491	.016	1
S5	5.0000	4.9220	-.078	-1.56	11.221	.045	1



K 766.490 {44}

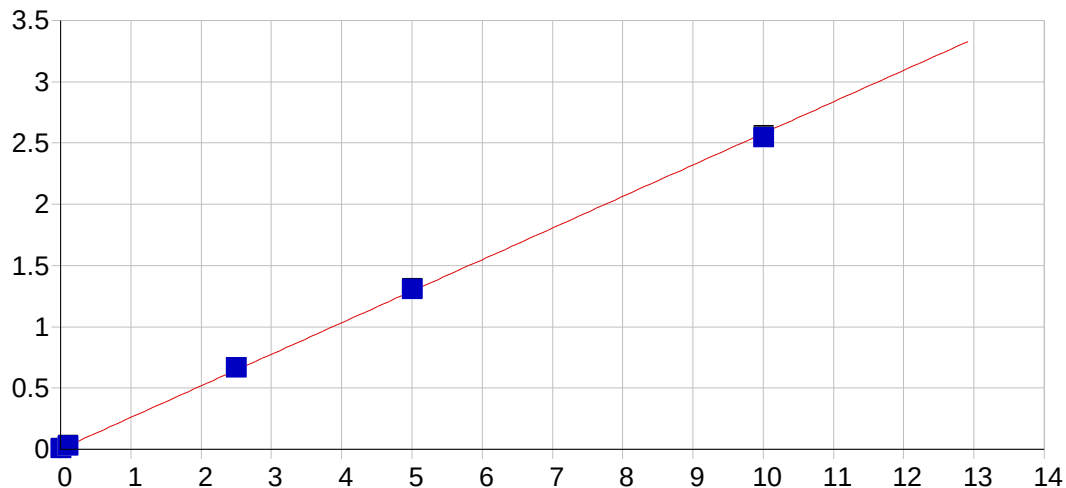
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019824 Re-Slope: 1.000000
 A1 (Gain): 0.008575 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946
 Std Error of Est: 0.000049
 Predicted MDL: 0.046718
 Predicted MQL: 0.155728

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.01983	.000	1
S2	2.0000	2.1224	.122	6.12	-.00162	.000	1
S3	12.500	12.527	.027	.212	.08759	.001	1
S4	25.000	24.778	-.222	-.887	.19265	.001	1
S5	50.000	50.073	.073	.146	.40955	.002	1



B 249.678 {135}

Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

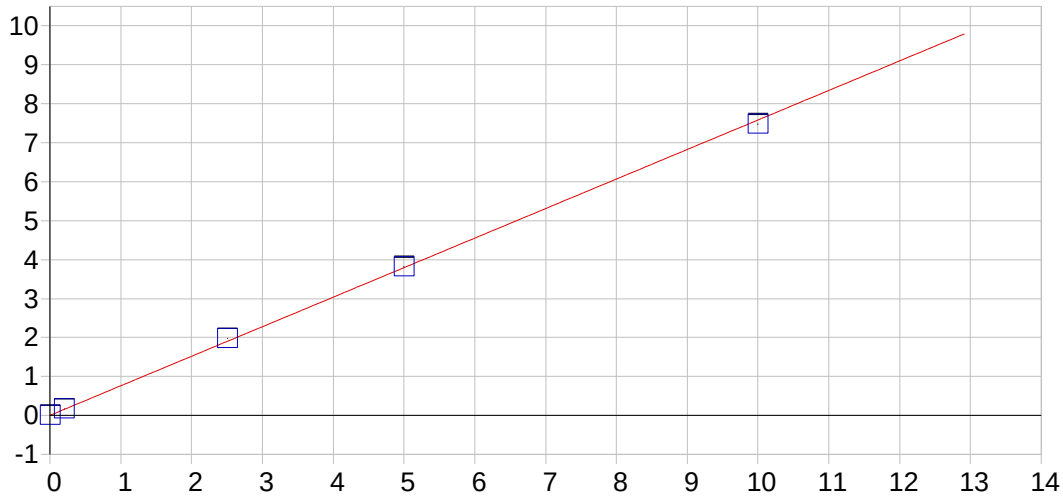
Weighting: 1/Conc

A0 (Offset): 0.002728
 A1 (Gain): 0.257587
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886
 Std Error of Est: 0.000210
 Predicted MDL: 0.001312
 Predicted MQL: 0.004373

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	.00273	.000	1
S1	.10000	.10039	.000	.386	.02845	.000	1
S3	2.5000	2.5628	.063	2.51	.66082	.002	1
S4	5.0000	5.0635	.063	1.27	1.3029	.004	1
S5	10.000	9.8733	-.127	-1.27	2.5377	.015	1

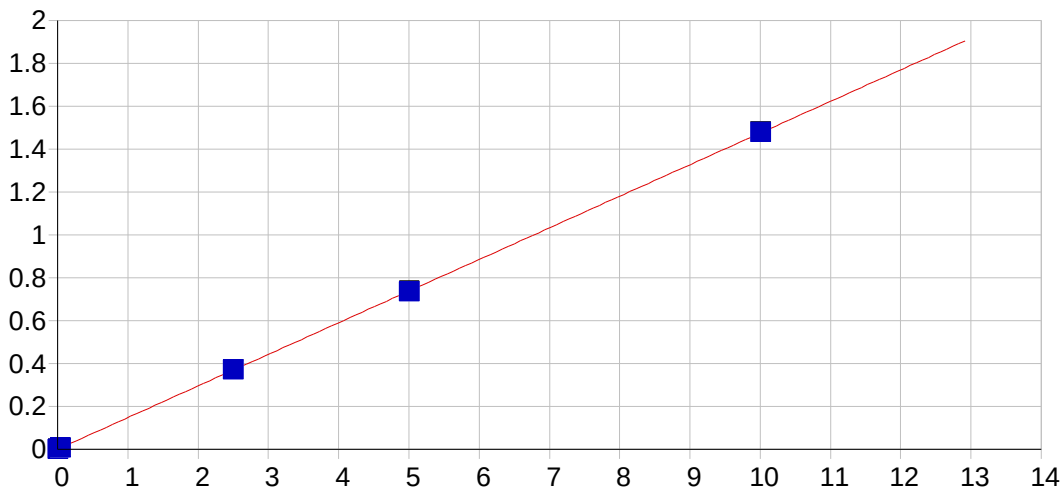


Mo 202.030 {467}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.758536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.001132
 Predicted MDL: 0.000441
 Predicted MQL: 0.001470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.20000	.21129	.011	5.65	.16032	.000	1
S3	2.5000	2.6007	.101	4.03	1.9728	.005	1
S4	5.0000	5.0247	.025	.494	3.8115	.010	1
S5	10.000	9.8633	-.137	-1.37	7.4817	.015	1



Sn 189.989 {478}

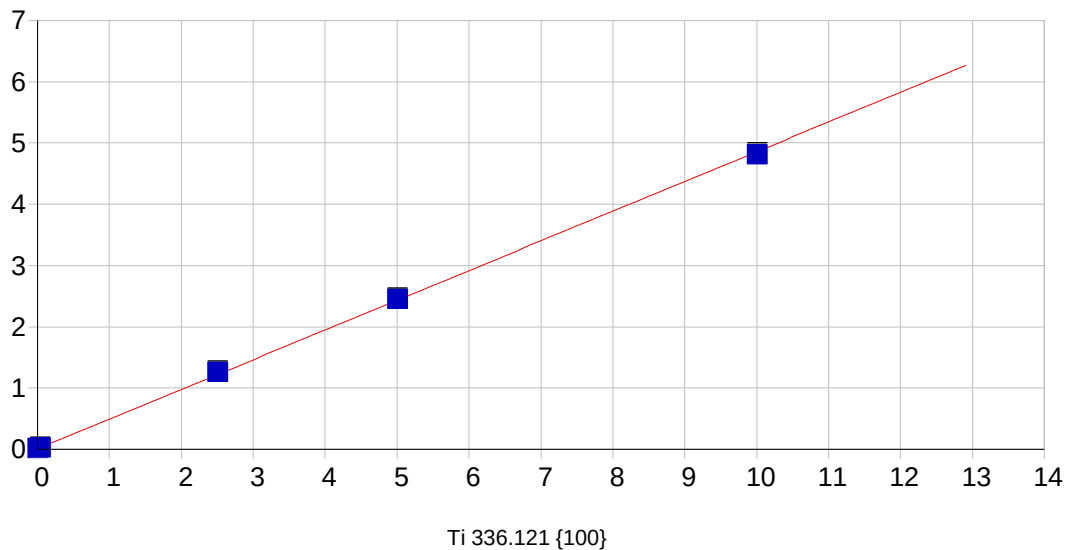
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000624 Re-Slope: 1.000000
 A1 (Gain): 0.147506 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991
 Std Error of Est: 0.000021
 Predicted MDL: 0.001204
 Predicted MQL: 0.004014

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.04000	.03708	-.003	-7.31	.00610	.000	1
S3	2.5000	2.5046	.005	.182	.37027	.001	1
S4	5.0000	4.9827	-.017	-.346	.73602	.001	1
S5	10.000	10.016	.016	.157	1.4788	.002	1



Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

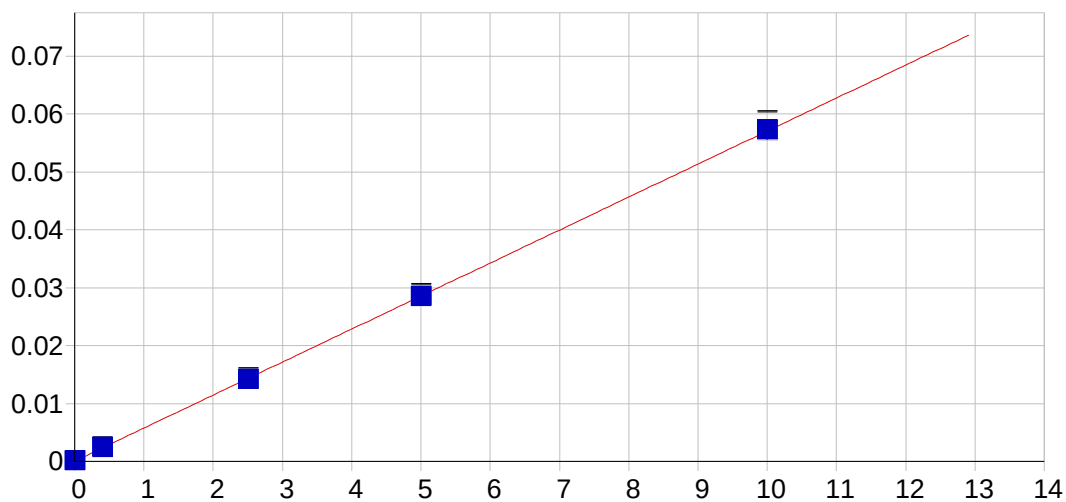
Weighting: 1/Conc

A0 (Offset): 0.006891
 A1 (Gain): 0.485051
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905
 Std Error of Est: 0.000228
 Predicted MDL: 0.001115
 Predicted MQL: 0.003716

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	.00689	.000	1
S1	.04000	.03907	-.001	-2.34	.02583	.001	1
S3	2.5000	2.5725	.073	2.90	1.2546	.022	1
S4	5.0000	5.0293	.029	.587	2.4461	.020	1
S5	10.000	9.8990	-.101	-1.01	4.8078	.025	1

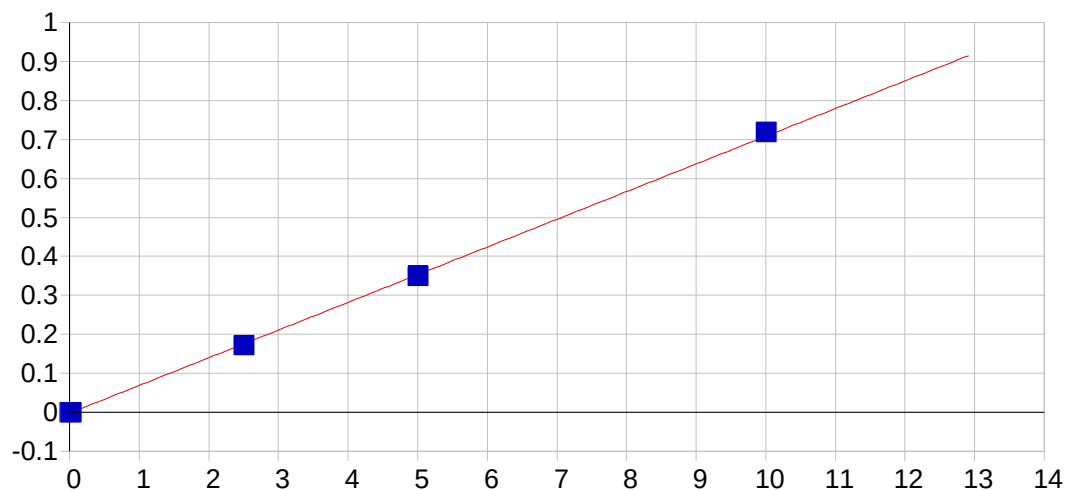


Si 288.158 {117}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.005701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.014208
 Predicted MQL: 0.047360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.40000	.40697	.007	1.74	.00238	.000	1
S3	2.5000	2.4799	-.020	-.802	.01415	.000	1
S4	5.0000	4.9848	-.015	-.304	.02838	.000	1
S5	10.000	10.028	.028	.283	.05704	.002	1



P 177.495 {490}

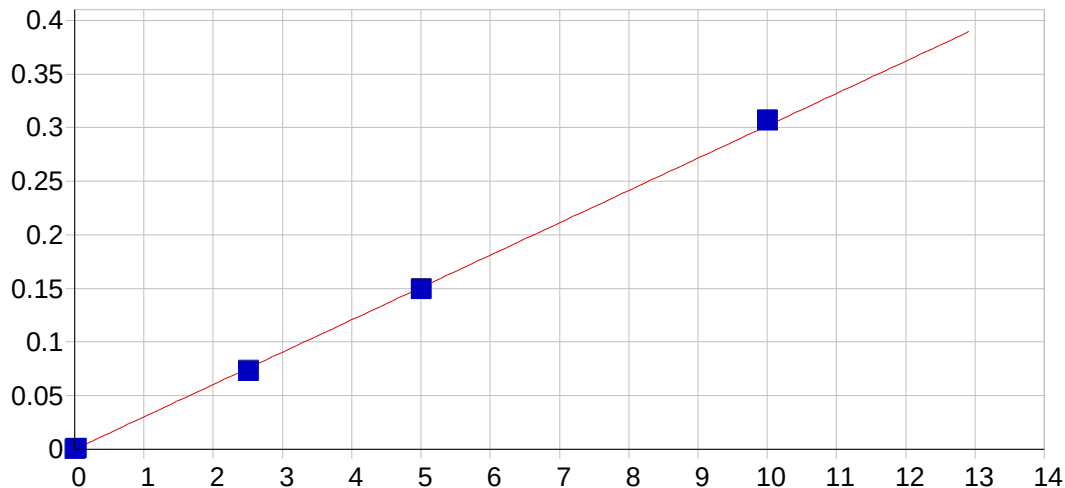
Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002201 Re-Slope: 1.000000
 A1 (Gain): 0.071032 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836
 Std Error of Est: 0.000031
 Predicted MDL: 0.002455
 Predicted MQL: 0.008182

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00220	.000	1
S1	.02000	.01439	-.006	-28.1	-.00118	.000	1
S3	2.5000	2.4342	-.066	-2.63	.17045	.001	1
S4	5.0000	4.9405	-.060	-1.19	.34822	.001	1
S5	10.000	10.131	.131	1.31	.71638	.000	1



S 182.034 {485}

Date of Fit: 2/21/2020 18:21:18

Type of Fit: Linear

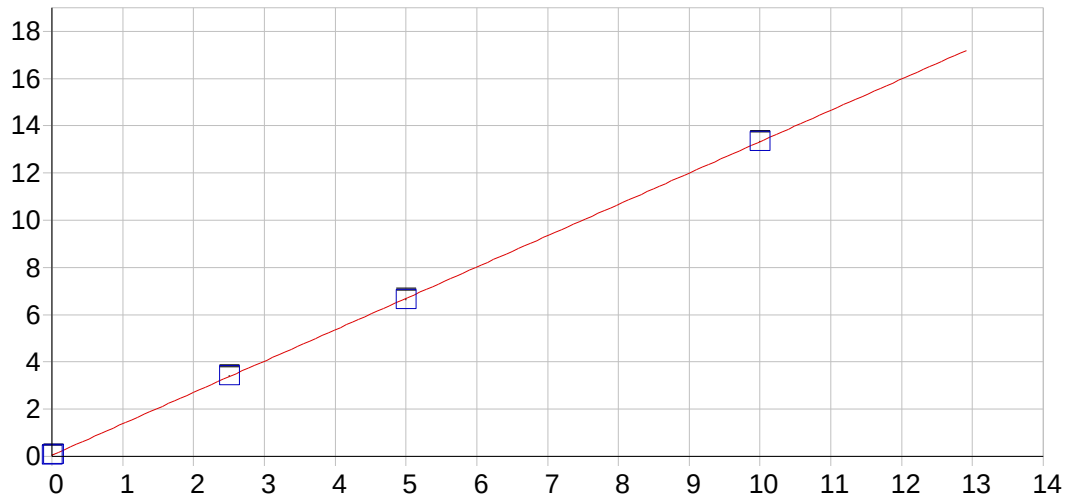
Weighting: 1/Conc

A0 (Offset): 0.000066
 A1 (Gain): 0.030156
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704
 Std Error of Est: 0.000018
 Predicted MDL: 0.005528
 Predicted MQL: 0.018428

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	.00007	.000	1
S1	.02000	.01037	-.010	-48.1	.00036	.000	1
S3	2.5000	2.4199	-.080	-3.20	.07298	.000	1
S4	5.0000	4.9361	-.064	-1.28	.14880	.000	1
S5	10.000	10.153	.153	1.53	.30602	.001	1

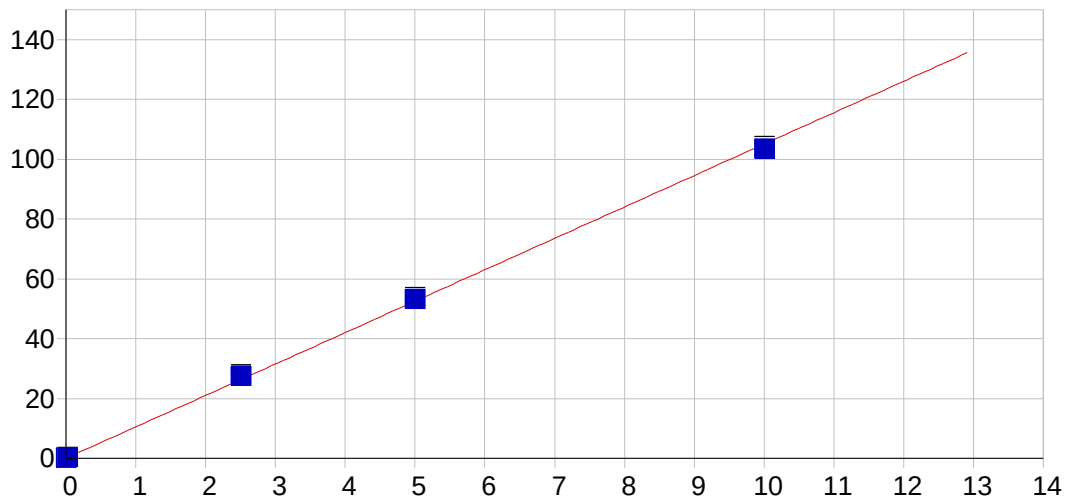


Li 670.784 { 50}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.052421 Re-Slope: 1.000000
 A1 (Gain): 1.327487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.001443
 Predicted MQL: 0.004809

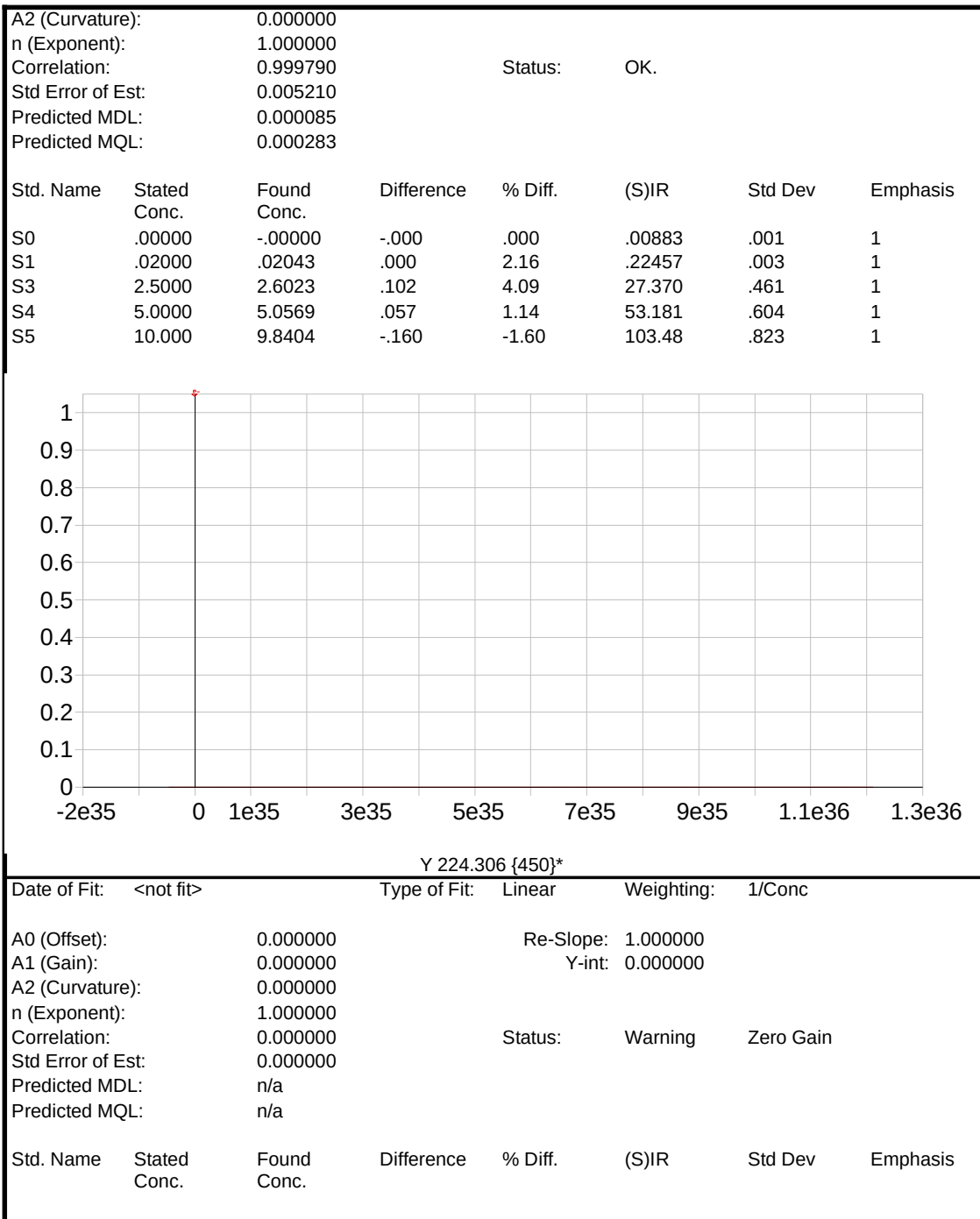
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.05242	.001	1
S5	10.000	10.006	.006	.064	13.336	.026	1
S4	5.0000	4.9650	-.035	-.701	6.6433	.041	1
S3	2.5000	2.5292	.029	1.17	3.4099	.038	1
S1	.02000	.01948	-.001	-2.62	.07827	.001	1

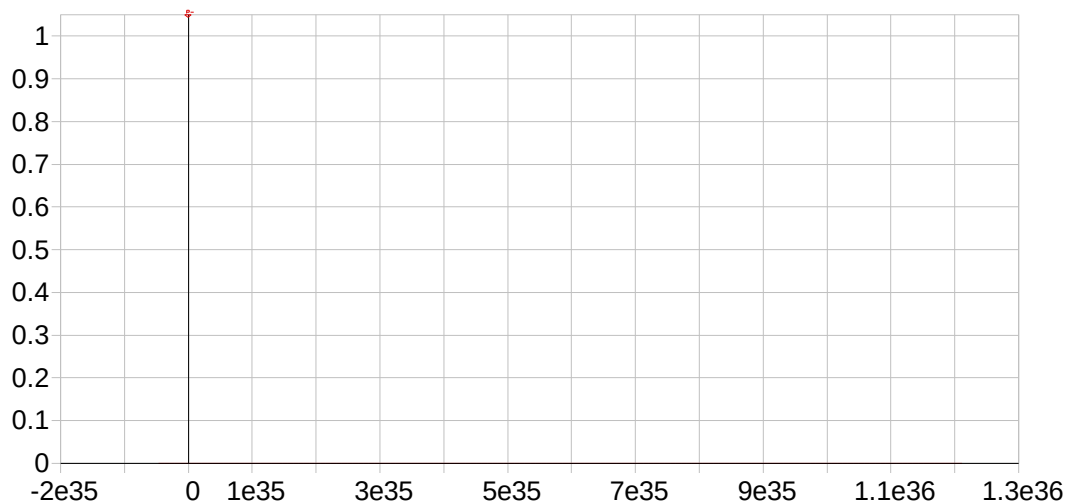


Sr 407.771 { 83}

Date of Fit: 2/21/2020 18:21:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008846 Re-Slope: 1.000000
 A1 (Gain): 10.503751 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

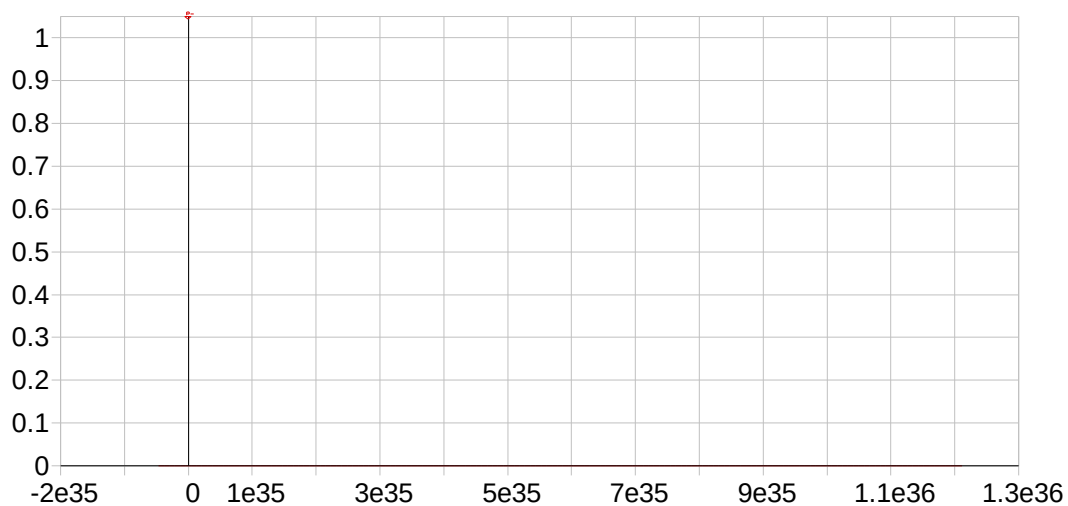
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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



Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

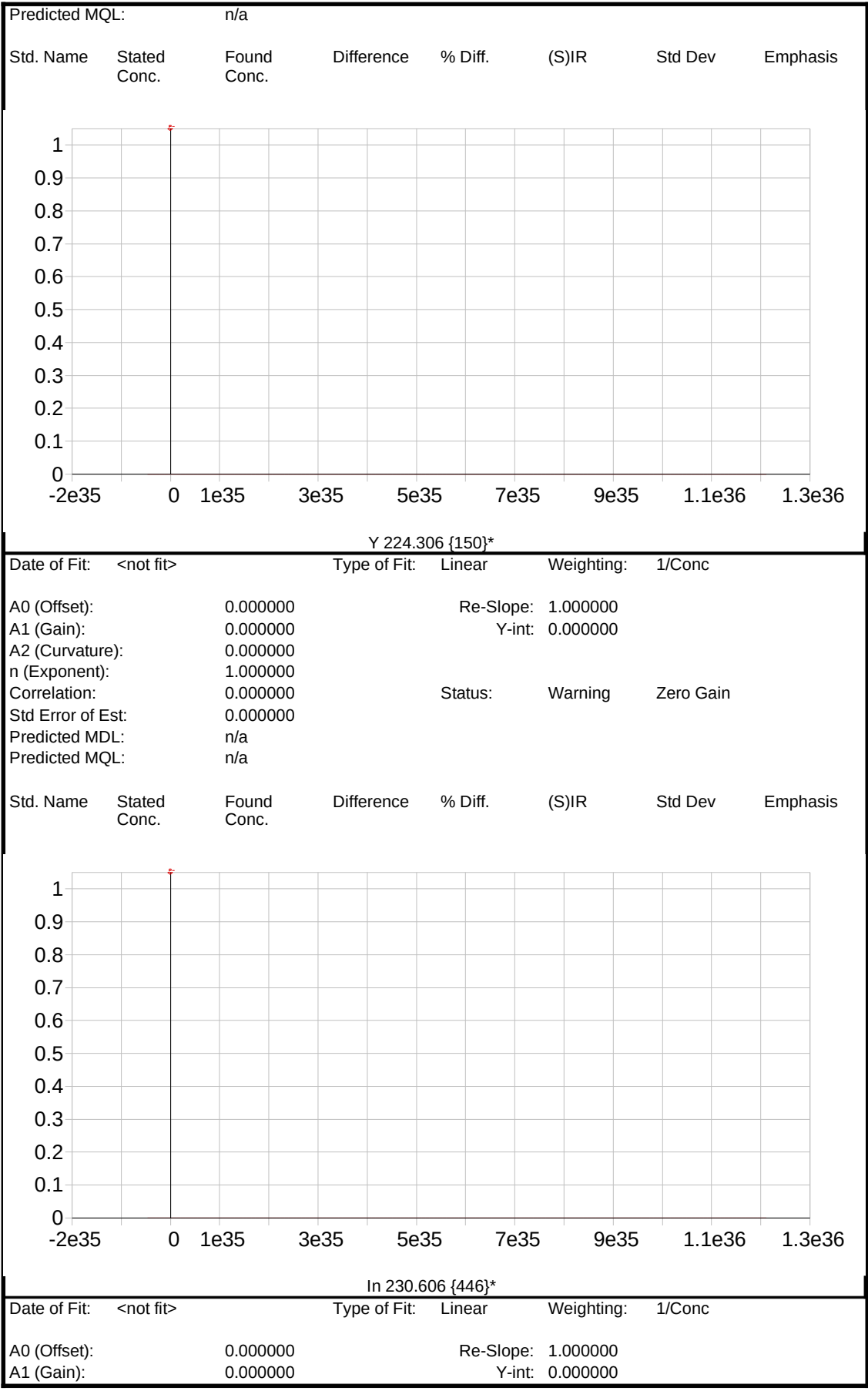
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 2/21/2020 11:01:18 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	.00034	-.00035	.00170	.00094	-.00231	.00733	-.08006	-.00173
Stddev	.00019	.00020	.00023	.00024	.00020	.00079	.00497	.00010
%RSD	56.359	57.420	13.222	25.114	8.6081	10.834	6.2132	5.8757

#1	.00054	-.00041	.00186	.00088	-.00208	.00675	-.08469	-.00174
#2	.00030	-.00013	.00144	.00120	-.00239	.00702	-.08068	-.00182
#3	.00017	-.00052	.00180	.00074	-.00245	.00824	-.07480	-.00162

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	.00299	.00607	.00033	.00184	.00368	.00020	-.00004	-.00121
Stddev	.00041	.00036	.00003	.00002	.00038	.00006	.00021	.00003
%RSD	13.634	5.9086	7.7287	.82660	10.405	32.993	572.84	2.7616

#1	.00257	.00589	.00031	.00182	.00399	.00023	-.00015	-.00123
#2	.00301	.00583	.00036	.00185	.00325	.00023	-.00016	-.00124
#3	.00339	.00648	.00032	.00184	.00379	.00012	.00020	-.00118

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	-.00052	.00029	.00758	.00074	.00111	-.01983	.00273	.00003
Stddev	.00033	.00014	.00039	.00049	.00053	.00040	.00013	.00028
%RSD	64.125	49.171	5.1149	66.611	48.093	2.0032	4.8173	921.73

#1	-.00063	.00026	.00756	.00127	.00171	-.01938	.00258	-.00030
#2	-.00079	.00045	.00798	.00064	.00091	-.02015	.00284	.00021
#3	-.00015	.00017	.00720	.00031	.00070	-.01995	.00276	.00018

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	.00062	.00689	.00006	-.00220	.00007	.05242	.00883	
Stddev	.00015	.00032	.00004	.00007	.00005	.00075	.00137	
%RSD	24.186	4.5853	63.875	3.2760	75.295	1.4292	15.548	

#1	.00046	.00687	.00010	-.00228	.00003	.05156	.00929	
#2	.00067	.00658	.00003	-.00217	.00004	.05280	.00992	
#3	.00075	.00722	.00004	-.00215	.00012	.05291	.00729	

Sample Name: S0 Acquired: 2/21/2020 11:01:18 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	1389.8	33667.	6598.9	1356.1	2186.1
Stddev	5.1	16.	10.6	12.8	4.2
%RSD	.36467	.04658	.16010	.94080	.19397
#1	1387.9	33652.	6588.2	1343.9	2183.5
#2	1386.1	33665.	6609.3	1369.4	2183.7
#3	1395.6	33683.	6599.2	1354.8	2191.0

Sample Name: S1 Acquired: 2/21/2020 11:05:20 Type: Cal
Method: NON EPA-6010-200.7(v245) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00203	.00273	.00362	.00217	.00564	.01564	.27098	.01808
Stddev	.00031	.00018	.00010	.00029	.00057	.00092	.00291	.00014
%RSD	15.337	6.6768	2.6622	13.265	10.190	5.9000	1.0726	.78930

#1	.00220	.00294	.00362	.00231	.00593	.01506	.26786	.01797
#2	.00167	.00259	.00372	.00236	.00602	.01516	.27362	.01803
#3	.00222	.00266	.00353	.00184	.00498	.01671	.27144	.01824

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	.01414	.00154	.02571	.01962	.00066	.01206	.02183	.00259
Stddev	.00013	.00007	.00010	.00041	.00007	.00033	.00060	.00005
%RSD	.93857	4.8595	.40733	2.0661	10.292	2.7404	2.7594	2.0123

#1	.01414	.00150	.02572	.01951	.00060	.01169	.02158	.00253
#2	.01401	.00162	.02561	.02007	.00066	.01217	.02140	.00258
#3	.01428	.00149	.02582	.01928	.00073	.01233	.02252	.00264

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	.00566	.09473	.02845	.16032	.00610	.02583	.00238	-.00118
Stddev	.00043	.00190	.00016	.00023	.00020	.00052	.00007	.00012
%RSD	7.6140	2.0098	.56680	.14127	3.2250	2.0017	2.9324	10.294

#1	.00536	.09334	.02852	.16008	.00589	.02524	.00231	-.00125
#2	.00546	.09690	.02857	.16033	.00611	.02606	.00245	-.00126
#3	.00615	.09395	.02827	.16053	.00629	.02619	.00237	-.00104

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00036	.07827	.22457
Stddev	.00011	.00052	.00277
%RSD	31.027	.65902	1.2330

#1	.00049	.07769	.22146
#2	.00031	.07868	.22676
#3	.00028	.07845	.22549

Sample Name: S1 Acquired: 2/21/2020 11:05:20 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	1405.4	34122.	6760.6	1372.3	2207.8
Stddev	.4	57.	16.7	7.8	2.4
%RSD	.02766	.16795	.24767	.57049	.10995
#1	1405.8	34162.	6758.6	1363.3	2205.4
#2	1405.1	34056.	6778.3	1377.7	2207.7
#3	1405.2	34147.	6745.0	1375.9	2210.3

Sample Name: S2 Acquired: 2/21/2020 11:09:24 Type: Cal
 Method: NON EPA-6010-200.7(v245) 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	.12036	.01783	.07681	-.00162
Stddev	.00222	.00007	.00102	.00015
%RSD	1.8424	.41667	1.3266	9.4225

#1	.11795	.01785	.07578	-.00177
#2	.12079	.01775	.07782	-.00147
#3	.12233	.01789	.07684	-.00164

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	34125.	6784.1
Stddev	84.	11.2
%RSD	.24573	.16510

#1	34148.	6786.2
#2	34033.	6794.1
#3	34196.	6772.0

Sample Name: S3 Acquired: 2/21/2020 11:13:25 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	.17519	.19126	.48493	.15073	.38829	.40361	17.499	.41270
Stddev	.00085	.00064	.00043	.00017	.00080	.00597	.198	.00293
%RSD	.48393	.33474	.08824	.10957	.20694	1.4797	1.1327	.70974

#1	.17445	.19105	.48450	.15082	.38905	.39689	17.280	.40936
#2	.17500	.19075	.48493	.15054	.38744	.40560	17.553	.41483
#3	.17611	.19198	.48536	.15082	.38836	.40833	17.665	.41391

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4312	.68350	.06626	1.0600	.49972	.01244	.72064	.11520
Stddev	.0103	.01508	.00023	.0014	.00104	.00012	.01077	.00210
%RSD	.42400	2.2070	.34424	.13512	.20835	.93260	1.4940	1.8187

#1	2.4245	.66636	.06627	1.0587	.50012	.01232	.70823	.11284
#2	2.4260	.68938	.06649	1.0598	.49854	.01244	.72622	.11590
#3	2.4431	.69476	.06603	1.0615	.50050	.01256	.72748	.11685

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	.70952	.13920	.42118	.15297	2.9745	.08759	.66082	1.9728
Stddev	.00168	.00025	.00270	.00261	.0161	.00060	.00192	.0049
%RSD	.23689	.18188	.64192	1.7042	.54143	.68012	.29019	.24844

#1	.70923	.13942	.41806	.15030	2.9611	.08691	.65873	1.9750
#2	.70801	.13925	.42273	.15311	2.9699	.08800	.66125	1.9672
#3	.71133	.13892	.42275	.15551	2.9924	.08786	.66249	1.9762

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	.37027	1.2546	.01415	.17045	.07298	3.4099	27.370	
Stddev	.00141	.0217	.00018	.00077	.00046	.0379	.461	
%RSD	.38173	1.7294	1.2741	.44946	.63403	1.1120	1.6831	

#1	.36935	1.2295	.01396	.16973	.07259	3.3686	26.852	
#2	.36957	1.2663	.01418	.17036	.07287	3.4179	27.525	
#3	.37190	1.2679	.01431	.17126	.07349	3.4432	27.733	

Sample Name: S3 Acquired: 2/21/2020 11:13:25 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	1369.8	33254.	6652.8	1345.4	2085.5
Stddev	5.5	69.	26.6	5.6	5.0
%RSD	.39865	.20829	.39913	.41759	.23836
#1	1366.3	33271.	6683.3	1351.3	2086.3
#2	1376.1	33178.	6635.1	1344.8	2090.1
#3	1367.1	33313.	6639.9	1340.1	2080.2

Sample Name: S4 Acquired: 2/21/2020 11:17:13 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	.34219	.37437	.95703	.29379	.76440	.78445	33.838	.80183
Stddev	.00066	.00165	.00237	.00046	.00195	.00681	.336	.00328
%RSD	.19362	.44115	.24791	.15706	.25510	.86776	.99267	.40882

#1	.34194	.37270	.95523	.29360	.76416	.77662	33.452	.79805
#2	.34169	.37601	.95614	.29346	.76258	.78782	34.065	.80391
#3	.34294	.37441	.95972	.29432	.76646	.78892	33.997	.80353

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7823	1.3349	.12858	2.0795	.96246	.02418	1.3960	.22634
Stddev	.0068	.0118	.00026	.0023	.00171	.00008	.0100	.00195
%RSD	.14154	.88550	.20307	.10963	.17804	.31444	.71614	.85983

#1	4.7747	1.3218	.12829	2.0782	.96398	.02411	1.3845	.22420
#2	4.7879	1.3384	.12880	2.0782	.96060	.02417	1.4006	.22680
#3	4.7842	1.3446	.12863	2.0821	.96278	.02426	1.4029	.22801

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	1.3928	.27113	.83205	.29826	5.7491	.19265	1.3029	3.8115
Stddev	.0026	.00033	.00199	.00235	.0155	.00097	.0038	.0103
%RSD	.18342	.12186	.23873	.78637	.26984	.50290	.29504	.27128

#1	1.3909	.27145	.83024	.29588	5.7666	.19158	1.2986	3.8152
#2	1.3957	.27079	.83417	.29835	5.7436	.19348	1.3060	3.7998
#3	1.3918	.27116	.83175	.30057	5.7371	.19288	1.3041	3.8194

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	.73602	2.4461	.02838	.34822	.14880	6.6433	53.181
Stddev	.00088	.0199	.00046	.00110	.00047	.0412	.605
%RSD	.11920	.81427	1.6237	.31573	.31350	.62052	1.1367

#1	.73529	2.4241	.02794	.34800	.14826	6.5993	52.520
#2	.73578	2.4514	.02835	.34724	.14905	6.6810	53.317
#3	.73700	2.4628	.02886	.34941	.14909	6.6498	53.706

Sample Name: S4 Acquired: 2/21/2020 11:17:13 Type: Cal
 Method: NON EPA-6010-200.7(v245) 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	1353.3	32947.	6646.5	1334.0	2014.2
Stddev	.7	88.	11.3	7.1	4.7
%RSD	.05280	.26753	.16992	.53576	.23184
#1	1354.0	32851.	6649.4	1325.8	2017.5
#2	1352.6	32967.	6634.0	1339.0	2008.9
#3	1353.2	33024.	6656.0	1337.2	2016.3

Sample Name: S5 Acquired: 2/21/2020 11:21:15 Type: Cal
 Method: NON EPA-6010-200.7(v245) 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	.68101	.74026	1.9089	.58112	1.5208	1.5451	66.917	1.5596
Stddev	.00156	.00072	.0019	.00224	.0009	.0072	.820	.0092
%RSD	.22923	.09759	.10200	.38485	.06027	.46770	1.2256	.58910

#1	.68065	.73944	1.9077	.57912	1.5209	1.5403	65.980	1.5670
#2	.67965	.74056	1.9078	.58070	1.5198	1.5534	67.505	1.5623
#3	.68272	.74079	1.9111	.58354	1.5216	1.5416	67.267	1.5493

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.5708	2.6081	.25014	4.1723	1.8744	.04757	2.7263	.45110
Stddev	.0092	.0190	.00058	.0023	.0045	.00045	.0176	.00299
%RSD	.09589	.72721	.23130	.05589	.24064	.95528	.64387	.66350

#1	9.5605	2.5884	.25008	4.1696	1.8701	.04715	2.7064	.44772
#2	9.5781	2.6262	.25075	4.1740	1.8740	.04749	2.7331	.45220
#3	9.5738	2.6097	.24960	4.1732	1.8791	.04805	2.7395	.45339

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	2.7705	.53109	1.6944	.58635	11.221	.40955	2.5377	7.4817
Stddev	.0024	.00100	.0089	.00212	.045	.00223	.0150	.0147
%RSD	.08736	.18775	.52380	.36236	.40103	.54548	.59017	.19702

#1	2.7687	.53197	1.6843	.58395	11.237	.40715	2.5510	7.4720
#2	2.7697	.53001	1.6983	.58715	11.256	.40992	2.5406	7.4744
#3	2.7733	.53130	1.7008	.58797	11.170	.41158	2.5215	7.4987

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	1.4788	4.8078	.05704	.71638	.30602	13.336	103.48	
Stddev	.0023	.0247	.00158	.00040	.00073	.026	.82	
%RSD	.15434	.51451	2.7668	.05515	.23966	.19859	.79565	

#1	1.4766	4.7819	.05527	.71646	.30553	13.312	102.68	
#2	1.4787	4.8312	.05755	.71595	.30686	13.364	103.43	
#3	1.4812	4.8104	.05829	.71673	.30566	13.331	104.33	

Sample Name: S5 Acquired: 2/21/2020 11:21:15 Type: Cal
Method: NON EPA-6010-200.7(v245) 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	1324.9	32474.	6619.0	1305.8	1916.4
Stddev	.8	43.	32.1	5.6	2.4
%RSD	.05809	.13094	.48486	.42818	.12287
#1	1325.2	32500.	6592.6	1302.6	1915.6
#2	1325.5	32424.	6609.6	1302.5	1914.6
#3	1324.1	32496.	6654.7	1312.2	1919.1

Sample Name: ICV01 Acquired: 2/21/2020 11:29:15 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005417	1.004699	.9901886	1.029724	1.017054	2.572364
Stddev	.008561	.003873	.0034388	.010023	.003138	.030105
%RSD	.8514950	.3854557	.3472911	.9734168	.3085183	1.170321

#1	1.005229	1.008233	.9917288	1.038026	1.015043	2.538370
#2	.996952	1.000559	.9862489	1.018589	1.015450	2.583070
#3	1.014071	1.005306	.9925881	1.032556	1.020670	2.595653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141539	.5228111	.5040398	10.16809	.5261746	.5121043
Stddev	.0048185	.0018496	.0012906	.12372	.0018656	.0003157
%RSD	.9371786	.3537787	.2560455	1.216768	.3545562	.0616486

#1	.5089651	.5217350	.5042887	10.02740	.5241554	.5117501
#2	.5150089	.5217515	.5026429	10.21695	.5265342	.5122064
#3	.5184878	.5249468	.5051878	10.25993	.5278342	.5123563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5305400	10.00233	.5312606	5.985288	.5081347	.2517641
Stddev	.0018147	.13068	.0058336	.043543	.0008704	.0007955
%RSD	.3420498	1.306513	1.098073	.7274955	.1712995	.3159706

#1	.5290592	9.85208	.5248261	5.937938	.5081659	.2509073
#2	.5325644	10.08951	.5327519	5.994319	.5089891	.2519059
#3	.5299964	10.06541	.5362039	6.023607	.5072491	.2524792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.494231	.5066022	1.022327	9.692545	F 2.857125	F 2.829665
Stddev	.053824	.0036007	.009228	.113520	.004532	.004892
%RSD	.5669118	.7107527	.9026763	1.171212	.1586342	.1728910

#1	9.434968	.5028942	1.022517	9.572737	2.853471	2.824019
#2	9.540077	.5068276	1.013005	9.706392	2.855706	2.832343
#3	9.507648	.5100849	1.031459	9.798507	2.862197	2.832634

Sample Name: ICV01 Acquired: 2/21/2020 11:29:15 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.697093	F 2.785778	2.579532	F -.003739	F -.011732	F .0003246
Stddev	.006851	.029439	.018600	.002790	.002834	.0013119
%RSD	.2540151	1.056763	.7210750	74.61477	24.15828	404.1776

#1	2.691425	2.753507	2.559727	-.000559	-.014678	-.001093
#2	2.695148	2.792660	2.596632	-.004884	-.009025	.000571
#3	2.704706	2.811167	2.582238	-.005774	-.011493	.001496

Elem	Sr4077
Units	ppm
Avg	F -.009044
Stddev	.000150
%RSD	1.654451

#1	-.008872
#2	-.009143
#3	-.009117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.636	33371.71	6594.556	1347.902	2121.671
Stddev	.630	96.93	11.903	11.455	.434
%RSD	.0459103	.2904429	.1804914	.8498549	.0204391

#1	1371.325	33312.49	6580.924	1338.472	2121.352
#2	1371.223	33319.08	6602.887	1360.650	2121.496
#3	1372.361	33483.57	6599.857	1344.584	2122.165

Sample Name: LLICV01 Acquired: 2/21/2020 11:34:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0188056	.0406715	.0105420	.0219400	.0513792	.1000768
Stddev	.0064547	.0015984	.0012437	.0026209	.0010259	.0122695
%RSD	34.32324	3.929927	11.79741	11.94563	1.996618	12.26012

#1	.0176534	.0421166	.0095216	.0198601	.0505940	.1084390
#2	.0130046	.0409431	.0119273	.0210762	.0525399	.1058001
#3	.0257588	.0389547	.0101771	.0248837	.0510038	.0859913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999559	.0064391	.0059243	2.098841	.0101751	.0291601
Stddev	.0008821	.0002679	.0000102	.005936	.0008214	.0003200
%RSD	.8824910	4.159911	.1719285	.2828249	8.072244	1.097459

#1	.0990482	.0066027	.0059274	2.092718	.0095133	.0295286
#2	.1008100	.0061300	.0059129	2.099235	.0110943	.0290005
#3	.1000095	.0065847	.0059326	2.104570	.0099177	.0289513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212282	.1031953	.0224557	2.047872	.0404363	.0105718
Stddev	.0001601	.0142196	.0005042	.058566	.0002732	.0003889
%RSD	.7541854	13.77930	2.245326	2.859822	.6757338	3.678484

#1	.0210733	.1195909	.0219446	2.014284	.0401212	.0109895
#2	.0212181	.0942322	.0224699	2.013836	.0405794	.0105058
#3	.0213930	.0957628	.0229527	2.115498	.0406083	.0102201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.919130	.0393373	.0412680	2.012195	.1072752	.2158116
Stddev	.017925	.0047221	.0011704	.031714	.0006496	.0004310
%RSD	.9340095	12.00405	2.836176	1.576087	.6055190	.1996908

#1	1.909992	.0356259	.0399168	2.042504	.1070038	.2162573
#2	1.907616	.0377336	.0419714	2.014840	.1068053	.2153971
#3	1.939782	.0446523	.0419157	1.979241	.1080164	.2157804

Sample Name: LLICV01 Acquired: 2/21/2020 11:34:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0376610	.0403903	.4200088	.0164850	F .0130930	.0181333
Stddev	.0006086	.0015476	.0174843	.0034764	.0067869	.0008511
%RSD	1.616140	3.831660	4.162851	21.08805	51.83579	4.693500

#1	.0378311	.0392664	.4289579	.0188318	.0076371	.0178282
#2	.0369854	.0421554	.3998615	.0181321	.0109490	.0174769
#3	.0381665	.0397489	.4312072	.0124912	.0206930	.0190949

Elem	Sr4077
Units	ppm
Avg	.0207524
Stddev	.0002018
%RSD	.9722182

#1	.0206563
#2	.0206166
#3	.0209842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.230	33636.35	6626.275	1358.331	2190.027
Stddev	6.942	128.97	25.343	3.219	7.557
%RSD	.5018884	.3834378	.3824609	.2369871	.3450442

#1	1378.441	33507.88	6612.419	1355.173	2186.757
#2	1391.192	33635.36	6610.880	1361.608	2198.668
#3	1380.057	33765.82	6655.525	1358.210	2184.656

Sample Name: ICB01 Acquired: 2/21/2020 11:38:16 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0025001	.0006537	-.000242	.0037243	-.001559	-.006322	-.004144
Stddev	.0066051	.0017019	.002854	.0012704	.001085	.006548	.000901
%RSD	264.1956	260.3471	1177.573	34.10970	69.60403	103.5855	21.73078

#1	.0019029	-.000510	.002046	.0032559	-.002648	-.010955	-.003881
#2	-.003786	.002607	-.003441	.0051624	-.001550	-.009180	-.005147
#3	.009384	-.000136	.000667	.0027547	-.000478	.001170	-.003405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000000	.0122163	-.000260	-.000182	.0000554	-.015333
Stddev	.000121	.000174	.0178715	.000217	.000231	.0003400	.004746
%RSD	8053.038	172674.1	146.2922	83.41482	127.0314	614.1323	30.95335

#1	-.000120	.000108	.0155467	-.000141	-.000092	-.000318	-.020620
#2	.000121	-.000201	-.007086	-.000129	-.000445	.000135	-.013938
#3	-.000006	.000093	.028188	-.000510	-.000009	.000348	-.011441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002063	-.028832	-.000046	.0003704	-.004801	-.000471	-.000820
Stddev	.0003766	.023523	.000269	.0003411	.007078	.001462	.000596
%RSD	182.5685	81.58606	582.9037	92.07464	147.4366	310.5372	72.68574

#1	-.000166	-.037115	.000130	.0007570	-.008716	.000251	-.001317
#2	.000198	-.002288	-.000356	.0002427	-.009057	-.002154	-.000982
#3	.000587	-.047093	.000087	.0001116	.003370	.000490	-.000159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636966	.0029046	.0004014	-.000497	.0005734	.0063137	-.000503
Stddev	.0025667	.0011157	.0001978	.000852	.0006750	.0130454	.001841
%RSD	4.029496	38.41026	49.28399	171.2231	117.7207	206.6219	366.0874

#1	.0609478	.0019709	.0005966	-.000991	-.000123	-.006977	.000940
#2	.0641114	.0041402	.0004066	.000486	.001225	.019099	.000127
#3	.0660306	.0026029	.0002011	-.000987	.000618	.006819	-.002576

Sample Name: ICB01 Acquired: 2/21/2020 11:38:16 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.003267	-.000619	-.000033
Stddev	.005085	.000496	.000077
%RSD	155.6179	80.10216	231.2709

#1	.001286	-.000115	-.000119
#2	-.008754	-.000634	.000028
#3	-.002335	-.001106	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.941	33689.99	6604.338	1360.242	2190.615
Stddev	5.694	28.97	34.199	2.773	9.388
%RSD	.4138100	.0859770	.5178218	.2038674	.4285651

#1	1382.514	33678.33	6567.242	1357.187	2201.425
#2	1372.815	33668.67	6634.610	1360.940	2184.495
#3	1372.496	33722.97	6611.163	1362.600	2185.927

Sample Name: CRI01 Acquired: 2/21/2020 11:46:53 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221876	.0409116	.0115079	.0223043	.0501673	.1059539	.0984287
Stddev	.0013630	.0034306	.0005883	.0022095	.0027379	.0032277	.0015568
%RSD	6.142894	8.385379	5.111710	9.905987	5.457457	3.046315	1.581604

#1	.0237003	.0446020	.0121178	.0248021	.0512410	.1077910	.0978354
#2	.0210552	.0403132	.0109440	.0206055	.0470553	.1078438	.0972558
#3	.0218073	.0378196	.0114620	.0215052	.0522056	.1022271	.1001948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064079	.0061068	2.124622	.0097824	.0291430	.0212376	.0880838
Stddev	.0001181	.0001190	.025582	.0006328	.0005056	.0003086	.0132754
%RSD	1.842454	1.949454	1.204064	6.469231	1.734829	1.453061	15.07129

#1	.0062808	.0062394	2.095088	.0104690	.0287201	.0211827	.0751392
#2	.0064289	.0060720	2.138908	.0096555	.0290060	.0215700	.1016669
#3	.0065141	.0060091	2.139869	.0092225	.0297030	.0209602	.0874451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221441	2.069700	.0404428	.0108390	1.889470	.0396998	.0416624
Stddev	.0007912	.036985	.0007073	.0001726	.025238	.0005630	.0003653
%RSD	3.572765	1.786966	1.748919	1.592194	1.335739	1.418016	.8768774

#1	.0214570	2.034387	.0402137	.0107060	1.864583	.0391089	.0412585
#2	.0219663	2.108156	.0398783	.0107770	1.888780	.0397606	.0417592
#3	.0230090	2.066555	.0412362	.0110340	1.915046	.0402299	.0419697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.006452	.1071069	.2139488	.0374823	.0422175	.4272205	.0186541
Stddev	.080779	.0014393	.0004148	.0015761	.0010982	.0035602	.0007319
%RSD	4.025950	1.343820	.1939011	4.204903	2.601374	.8333418	3.923271

#1	2.093725	.1079480	.2135238	.0367033	.0409838	.4263851	.0191643
#2	1.934306	.1079277	.2143527	.0364475	.0425804	.4311241	.0189825
#3	1.991326	.1054449	.2139701	.0392963	.0430884	.4241523	.0178156

Sample Name: CRI01 Acquired: 2/21/2020 11:46:53 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0143536	.0190548	.0208527
Stddev	.0059499	.0009299	.0002846
%RSD	41.45245	4.880373	1.364817

#1	.0174567	.0185745	.0205317
#2	.0181105	.0184632	.0210740
#3	.0074936	.0201267	.0209525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.078	33452.67	6502.682	1354.749	2177.574
Stddev	5.173	92.95	35.747	9.772	4.263
%RSD	.3745684	.2778459	.5497199	.7212834	.1957614

#1	1375.105	33407.36	6471.975	1346.434	2172.855
#2	1384.033	33391.07	6494.149	1365.512	2178.720
#3	1384.096	33559.58	6541.923	1352.302	2181.146

Sample Name: ICSA01 Acquired: 2/21/2020 11:50:56 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0062549	.0069481	.0003705	.0013154	-.030746	262.0743
Stddev	.0056332	.0013832	.0038012	.0082780	.000966	2.5389
%RSD	90.06081	19.90713	1026.055	629.3299	3.140906	.9687859

#1	.0094705	.0082562	.0047586	-.005426	-.031217	259.3324
#2	.0095437	.0055005	-.001907	.010555	-.031387	264.3440
#3	-.000250	.0070877	-.001741	-.001182	-.029636	262.5465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014091	-.001581	.0009133	249.0195	.0562968	.0019932
Stddev	.0016299	.000155	.0003378	3.0899	.0010121	.0007656
%RSD	115.6645	9.815173	36.98238	1.240830	1.797791	38.40713

#1	.0018050	-.001476	.0012306	245.9266	.0552832	.0012443
#2	-.000382	-.001508	.0009512	252.1064	.0573074	.0027744
#3	.002805	-.001759	.0005582	249.0255	.0562997	.0019611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011694	99.07952	.0119530	264.8091	-.003485	.0074896
Stddev	.0007527	1.77498	.0006202	3.7156	.001425	.0003160
%RSD	64.36561	1.791473	5.188555	1.403131	40.88411	4.219412

#1	.0017740	97.12400	.0119237	260.5294	-.001847	.0074894
#2	.0014077	99.52578	.0125873	267.2108	-.004440	.0071736
#3	.0003264	100.5888	.0113479	266.6873	-.004169	.0078056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309081	-.020260	.0028281	-.199684	-.004421	-.004362
Stddev	.0118126	.001718	.0008324	.043692	.004689	.000967
%RSD	38.21830	8.478292	29.43420	21.88065	106.0462	22.16686

#1	.0374016	-.018382	.0037719	-.232518	-.007763	-.004958
#2	.0172733	-.021752	.0025139	-.150094	-.006440	-.003246
#3	.0380496	-.020647	.0021985	-.216440	.000939	-.004882

Sample Name: ICSA01 Acquired: 2/21/2020 11:50:56 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0139832	-.000226	-.007927	F .0302610	F -.047079	F .0143887
Stddev	.0009175	.000933	.004689	.0016398	.021595	.0015977
%RSD	6.561490	413.3318	59.15445	5.418781	45.86864	11.10364

#1	.0148485	.000123	-.006487	.0321533	-.070256	.0127225
#2	.0130212	-.001283	-.013167	.0292584	-.043457	.0159076
#3	.0140801	.000483	-.004127	.0293713	-.027525	.0145361

Elem	Sr4077
Units	ppm
Avg	-.001206
Stddev	.001414
%RSD	117.3257

#1	.000150
#2	-.001094
#3	-.002672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.831	30534.35	6389.316	1242.393	1801.944
Stddev	5.290	28.19	48.613	8.020	7.942
%RSD	.4179001	.0923102	.7608533	.6455439	.4407351

#1	1270.883	30541.27	6378.348	1234.729	1808.117
#2	1260.331	30503.34	6347.124	1241.723	1792.985
#3	1266.280	30558.43	6442.477	1250.727	1804.731

Sample Name: ICSAB01 Acquired: 2/21/2020 11:54:57 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1030773	.0882278	.0539232	.0518105	.5879066	265.5754
Stddev	.0020518	.0079051	.0022494	.0009422	.0072226	4.7162
%RSD	1.990548	8.959816	4.171559	1.818578	1.228538	1.775835

#1	.1050225	.0883718	.0558998	.0513952	.5824834	260.3188
#2	.1009334	.0960599	.0543943	.0528890	.5851312	266.9715
#3	.1032761	.0802517	.0514755	.0511473	.5961053	269.4360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5093802	.5176262	1.012727	252.8313	.5664207	.5122353
Stddev	.0054499	.0018729	.001734	5.4004	.0047804	.0021151
%RSD	1.069911	.3618305	.1711999	2.135970	.8439577	.4129098

#1	.5033529	.5160213	1.011091	246.8600	.5618446	.5113804
#2	.5108267	.5171732	1.012544	254.2607	.5660354	.5146441
#3	.5139609	.5196841	1.014544	257.3732	.5713820	.5106816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042215	99.81666	.5186982	267.2327	1.001129	.2213933
Stddev	.0013784	1.00635	.0076012	4.1781	.001149	.0020097
%RSD	.2733664	1.008200	1.465433	1.563482	.1147265	.9077327

#1	.5037259	98.71762	.5118582	262.6132	.999829	.2210901
#2	.5057791	100.0393	.5173548	268.3376	1.002005	.2195524
#3	.5031594	100.6930	.5268814	270.7474	1.001554	.2235373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442613	.4780248	1.033811	-.154856	1.032794	1.038165
Stddev	.0076631	.0038024	.004167	.050875	.006841	.003552
%RSD	17.31322	.7954351	.4030899	32.85346	.6623738	.3421159

#1	.0398922	.4760930	1.031354	-.165976	1.024921	1.035481
#2	.0397820	.4755762	1.038623	-.099340	1.037294	1.042193
#3	.0531096	.4824053	1.031457	-.199251	1.036165	1.036821

Sample Name: ICSAB01 Acquired: 2/21/2020 11:54:57 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058947	1.047941	1.030121	F .0312666	F -.053429	F .0138357
Stddev	.005268	.020447	.018485	.0016724	.010154	.0019525
%RSD	.4974362	1.951187	1.794494	5.348977	19.00406	14.11219

#1	1.052866	1.026265	1.011832	.0331047	-.062650	.0116322
#2	1.062097	1.050672	1.048797	.0308606	-.042548	.0145243
#3	1.061879	1.066885	1.029735	.0298345	-.055090	.0153506

Elem	Sr4077
Units	ppm
Avg	F -.000604
Stddev	.000466
%RSD	77.19183

#1	-.001129
#2	-.000238
#3	-.000445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.032	30649.48	6403.266	1244.352	1811.564
Stddev	3.588	25.55	30.138	9.573	4.490
%RSD	.2825074	.0833518	.4706731	.7693014	.2478434

#1	1270.169	30662.20	6438.033	1243.128	1813.317
#2	1266.377	30620.07	6387.214	1235.449	1806.463
#3	1273.549	30666.16	6384.551	1254.478	1814.914

Sample Name: CCV01 Acquired: 2/21/2020 11:58:49 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	5.025347	5.004895	4.946080	5.034836	5.038155	10.19015	10.08870
Stddev	.020134	.019462	.011196	.024290	.015844	.07287	.12144
%RSD	.4006581	.3888515	.2263704	.4824398	.3144709	.7150829	1.203754

#1	5.030314	5.021337	4.955632	5.033600	5.036547	10.12723	9.96919
#2	5.042533	4.983407	4.933759	5.059720	5.054742	10.17322	10.08493
#3	5.003194	5.009940	4.948850	5.011187	5.023178	10.26999	10.21199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2537429	2.478686	25.79433	1.016118	2.492081	1.269165	4.966772
Stddev	.0013929	.001440	.17344	.003176	.001749	.003271	.011386
%RSD	.5489536	.0581068	.6723988	.3126030	.0701821	.2576915	.2292487

#1	.2522076	2.478810	25.61345	1.012573	2.491079	1.269631	4.953639
#2	.2540952	2.477187	25.81032	1.017074	2.491064	1.272178	4.972817
#3	.2549258	2.480059	25.95923	1.018707	2.494101	1.265687	4.973861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552136	25.08236	2.501325	1.255401	24.48709	2.522419	2.536937
Stddev	.016876	.30718	.003728	.001618	.05376	.024635	.006680
%RSD	.6612477	1.224678	.1490283	.1288551	.2195557	.9766273	.2633255

#1	2.532650	24.72769	2.500997	1.253694	24.42895	2.494477	2.532964
#2	2.562024	25.26359	2.497773	1.255595	24.49731	2.531775	2.533197
#3	2.561734	25.25580	2.505206	1.256912	24.53501	2.541005	2.544650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.87545	5.109728	5.045893	4.955180	5.145997	5.017907	4.977376
Stddev	.13930	.021864	.017092	.006766	.032964	.056461	.002365
%RSD	.5599879	.4278975	.3387306	.1365422	.6405666	1.125189	.0475059

#1	24.85049	5.084486	5.034591	4.952565	5.115249	4.961457	4.977667
#2	24.75032	5.121879	5.065556	4.950112	5.141943	5.017884	4.974879
#3	25.02554	5.122817	5.037531	4.962863	5.180801	5.074379	4.979581

Sample Name: CCV01 Acquired: 2/21/2020 11:58:49 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	4.919179	4.983718	5.087516
Stddev	.018348	.021350	.101315
%RSD	.3729979	.4284047	1.991437

#1	4.923700	4.959300	4.982819
#2	4.898993	4.992986	5.094658
#3	4.934845	4.998869	5.185070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.270	32887.15	6580.806	1328.939	2018.198
Stddev	3.997	49.08	18.874	4.111	1.441
%RSD	.2966747	.1492391	.2868006	.3093302	.0714247

#1	1348.171	32843.74	6596.931	1325.579	2016.847
#2	1342.899	32940.41	6585.440	1333.523	2018.032
#3	1350.739	32877.32	6560.046	1327.716	2019.716

Sample Name: LLCCV01 Acquired: 2/21/2020 12:02:50 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0231503	.0421953	.0099855	.0228378	.0526692	.1008691
Stddev	.0037064	.0046058	.0021383	.0066718	.0023716	.0067590
%RSD	16.01017	10.91543	21.41357	29.21368	4.502736	6.700734

#1	.0189117	.0403520	.0124352	.0303835	.0523420	.1043490
#2	.0247565	.0474373	.0084932	.0204098	.0551873	.0930792
#3	.0257826	.0387967	.0090283	.0177200	.0504782	.1051790

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981193	.0062897	.0058521	2.129107	.0099055	.0292767
Stddev	.0016774	.0002084	.0001564	.008277	.0004765	.0004387
%RSD	1.709568	3.312750	2.671828	.3887636	4.810466	1.498378

#1	.0975265	.0065253	.0060179	2.123122	.0104539	.0287789
#2	.0968188	.0061296	.0058310	2.125646	.0096706	.0294441
#3	.1000127	.0062141	.0057073	2.138553	.0095921	.0296070

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212145	.0907863	.0223133	2.067220	.0406534	.0108932
Stddev	.0003031	.0122531	.0008178	.044376	.0006684	.0002450
%RSD	1.428582	13.49661	3.665073	2.146663	1.644079	2.249501

#1	.0208976	.1034292	.0217227	2.016793	.0399448	.0106398
#2	.0212443	.0789643	.0219704	2.084551	.0407426	.0109109
#3	.0215016	.0899653	.0232467	2.100315	.0412726	.0111290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887250	.0408134	.0416264	1.997710	.1101199	.2165396
Stddev	.014324	.0033587	.0004409	.014158	.0047885	.0002136
%RSD	.7589911	8.229488	1.059280	.7087267	4.348460	.0986268

#1	1.871414	.0372357	.0414304	2.006728	.1152508	.2166091
#2	1.891035	.0413057	.0413174	2.005010	.1093394	.2162999
#3	1.899302	.0438988	.0421313	1.981391	.1057697	.2167097

Sample Name: LLCCV01 Acquired: 2/21/2020 12:02:50 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0377612	.0424170	.4157774	.0162368	F .0060002	.0181932
Stddev	.0015630	.0011272	.0193197	.0010383	.0043007	.0010672
%RSD	4.139161	2.657324	4.646650	6.394938	71.67646	5.866039

#1	.0379225	.0432448	.4026607	.0153265	.0011865	.0171335
#2	.0392373	.0411333	.4067083	.0160161	.0094641	.0181783
#3	.0361238	.0428728	.4379631	.0173677	.0073499	.0192678

Elem	Sr4077
Units	ppm
Avg	.0208876
Stddev	.0002601
%RSD	1.245284

#1	.0209297
#2	.0206091
#3	.0211242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.618	33739.24	6643.531	1362.121	2206.391
Stddev	2.015	86.80	60.367	6.370	2.717
%RSD	.1452452	.2572641	.9086533	.4676484	.1231213

#1	1389.942	33731.50	6575.157	1359.469	2209.471
#2	1386.349	33656.57	6665.976	1357.507	2204.337
#3	1386.563	33829.65	6689.460	1369.389	2205.365

Sample Name: CCB01 Acquired: 2/21/2020 12:09:44 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0008189	.0016409	-.001335	.0045726	-.000654	-.014579	-.005412
Stddev	.0049233	.0008594	.001400	.0004302	.002165	.002093	.000839
%RSD	601.1854	52.37292	104.8603	9.407551	331.1155	14.35830	15.51111

#1	.0043727	.0011968	-.000891	.0043385	-.003088	-.016381	-.006329
#2	.0028848	.0010945	-.002904	.0050691	.001056	-.015074	-.005225
#3	-.004801	.0026315	-.000212	.0043103	.000070	-.012283	-.004681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000026	.0059278	-.000575	-.000271	-.000144	-.011294
Stddev	.000014	.000147	.0043739	.000408	.000269	.000485	.001624
%RSD	472.6027	569.8360	73.78597	71.07553	99.25265	337.6170	14.37959

#1	-.000019	-.000167	.0024140	-.000837	-.000390	-.000469	-.011500
#2	.000005	-.000038	.0108265	-.000104	-.000460	-.000375	-.009576
#3	.000005	.000127	.0045430	-.000782	.000037	.000413	-.012805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004083	-.012852	.0006607	.0009790	-.018367	-.001310	-.000873
Stddev	.0000823	.022417	.0005066	.0002687	.008570	.000217	.000394
%RSD	20.15755	174.4204	76.66655	27.44170	46.66081	16.54198	45.10568

#1	.0003403	-.033071	.0011949	.0006745	-.016052	-.001557	-.000505
#2	.0003848	.011254	.0006001	.0010802	-.011191	-.001222	-.000826
#3	.0004998	-.016738	.0001872	.0011824	-.027856	-.001151	-.001289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034478	-.000392	.0000087	.0010226	.0004764	-.001969	.0003925
Stddev	.0329659	.000141	.0003302	.0003287	.0010720	.002567	.0012926
%RSD	31.86713	35.89506	3780.334	32.14127	225.0441	130.3752	329.3074

#1	.1390406	-.000339	-.000131	.0013306	-.000245	-.000851	-.001004
#2	.0973396	-.000552	-.000228	.0010607	.001708	-.000150	.000634
#3	.0739633	-.000286	.000386	.0006766	-.000034	-.004905	.001547

Sample Name: CCB01 Acquired: 2/21/2020 12:09:44 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.002843	-.003395	.0000080
Stddev	.004647	.000820	.0000247
%RSD	163.4589	24.15868	310.8412

#1	-.004034	-.002828	.0000241
#2	-.006779	-.004335	-.000021
#3	.002284	-.003021	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.399	33891.53	6614.113	1360.465	2206.939
Stddev	2.661	128.69	27.103	5.622	4.182
%RSD	.1924828	.3797223	.4097756	.4132452	.1895121

#1	1379.667	33761.44	6588.352	1357.556	2205.466
#2	1384.983	33894.38	6611.605	1356.894	2211.659
#3	1382.547	34018.78	6642.383	1366.946	2203.692

Sample Name: LLOQ 6010SOIL Acquired: 2/21/2020 12:26:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0245819	.0452967	.0097740	.0214606	.0573391	.1218176	.1084073
Stddev	.0057428	.0023774	.0019996	.0045517	.0000877	.0116941	.0019018
%RSD	23.36182	5.248440	20.45863	21.20965	.1529129	9.599649	1.754346

#1	.0267647	.0430810	.0118243	.0162125	.0574171	.1226753	.1063864
#2	.0289133	.0478081	.0078293	.0243327	.0573561	.1097183	.1101620
#3	.0180678	.0450011	.0096682	.0238366	.0572442	.1330592	.1086735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070232	.0065210	2.382679	.0104437	.0325333	.0242999	.0959881
Stddev	.0001349	.0001207	.037284	.0001462	.0003111	.0003680	.0099279
%RSD	1.920428	1.851080	1.564804	1.399512	.9562465	1.514598	10.34286

#1	.0068677	.0066558	2.347467	.0106034	.0322983	.0245149	.0930850
#2	.0070948	.0064229	2.378833	.0104112	.0328861	.0245098	.0878354
#3	.0071072	.0064843	2.421737	.0103166	.0324156	.0238749	.1070440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245895	2.281298	.0449527	.0122403	2.109795	.0434049	.0460734
Stddev	.0005107	.027997	.0006671	.0001012	.022631	.0025092	.0006381
%RSD	2.076859	1.227235	1.484058	.8263852	1.072669	5.780995	1.384916

#1	.0241999	2.249908	.0443013	.0123322	2.086157	.0460777	.0467841
#2	.0251677	2.303686	.0456345	.0122567	2.131262	.0430373	.0458863
#3	.0244009	2.290301	.0449224	.0121320	2.111967	.0410997	.0455498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222412	.1167392	.2400292	.0419551	.0467289	.4217924	.0197068
Stddev	.023693	.0018560	.0003772	.0006327	.0007192	.0147556	.0011194
%RSD	1.066080	1.589914	.1571385	1.507926	1.539156	3.498319	5.680219

#1	2.200363	.1180108	.2395974	.0412290	.0459811	.4142501	.0199395
#2	2.247462	.1146093	.2401962	.0423871	.0467899	.4123324	.0184893
#3	2.219412	.1175974	.2402941	.0422493	.0474157	.4387947	.0206915

Sample Name: LLOQ 6010SOIL Acquired: 2/21/2020 12:26:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0175915	.0211032	.0231801
Stddev	.0018464	.0003696	.0003628
%RSD	10.49569	1.751566	1.564979

#1	.0172072	.0214867	.0228569
#2	.0195997	.0210739	.0231108
#3	.0159675	.0207492	.0235724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.902	33568.45	6577.179	1351.227	2181.117
Stddev	2.232	38.43	15.765	6.617	2.082
%RSD	.1623507	.1144911	.2396975	.4897143	.0954741

#1	1376.261	33612.67	6562.449	1344.527	2183.151
#2	1376.118	33543.02	6593.808	1351.398	2181.211
#3	1372.326	33549.67	6575.281	1357.758	2178.989

Sample Name: LLOQ 6010WATER Acquired: 2/21/2020 12:44:03 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0235411	.0410930	.0118768	.0258089	.0589295	.1125469	.1108647
Stddev	.0018607	.0023946	.0016733	.0014615	.0014255	.0044905	.0015045
%RSD	7.904107	5.827308	14.08852	5.662667	2.418973	3.989904	1.357058

#1	.0252816	.0396222	.0105360	.0242079	.0574488	.1090217	.1093022
#2	.0237620	.0398006	.0113423	.0270716	.0590474	.1110163	.1109882
#3	.0215799	.0438561	.0137519	.0261470	.0602925	.1176026	.1123036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069774	.0065625	2.336378	.0106514	.0320418	.0241634	.1030821
Stddev	.0000443	.0000104	.041753	.0006156	.0004088	.0004156	.0112541
%RSD	.6355390	.1590781	1.787079	5.779228	1.275912	1.720133	10.91759

#1	.0069790	.0065702	2.301259	.0101908	.0319584	.0240070	.1090862
#2	.0070210	.0065667	2.325330	.0104128	.0324860	.0246345	.0900992
#3	.0069324	.0065506	2.382543	.0113505	.0316812	.0238486	.1100609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245097	2.265194	.0448693	.0119823	2.161951	.0436547	.0464273
Stddev	.0007106	.026140	.0006893	.0007773	.016319	.0017992	.0003226
%RSD	2.899260	1.154006	1.536312	6.486823	.7548255	4.121315	.6949367

#1	.0242107	2.241858	.0453827	.0115967	2.145709	.0440420	.0465434
#2	.0253209	2.293442	.0440858	.0128770	2.178346	.0452287	.0460627
#3	.0239974	2.260282	.0451392	.0114732	2.161798	.0416934	.0466759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283118	.1135168	.2409174	.0415326	.0457139	.4368229	.0209912
Stddev	.023620	.0009836	.0005233	.0008517	.0004587	.0136269	.0032839
%RSD	1.034572	.8664747	.2172137	2.050559	1.003335	3.119550	15.64437

#1	2.267747	.1143423	.2414465	.0424082	.0455468	.4334086	.0173768
#2	2.310316	.1124285	.2409054	.0407071	.0453623	.4518323	.0218054
#3	2.271291	.1137797	.2404001	.0414826	.0462327	.4252278	.0237915

Sample Name: LLOQ 6010WATER Acquired: 2/21/2020 12:44:03 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.0083540	.0204281	.0233780
Stddev	.0058230	.0011983	.0002021
%RSD	69.70391	5.866127	.8644207

#1	.0089706	.0193717	.0232879
#2	.0022471	.0201825	.0232366
#3	.0138441	.0217303	.0236095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.401	33507.67	6660.075	1341.663	2174.247
Stddev	6.023	49.03	25.663	.693	4.127
%RSD	.4407962	.1463319	.3853256	.0516658	.1897981

#1	1361.814	33505.39	6642.152	1340.891	2172.176
#2	1364.167	33459.82	6689.473	1341.865	2171.567
#3	1373.222	33557.81	6648.599	1342.232	2179.000

Sample Name: L1362-03 Acquired: 2/21/2020 12:48:07 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0057604	.0013703	-.002427	.0069609	-.003181	.2761856	.0946108
Stddev	.0030431	.0014375	.001464	.0070125	.002512	.0087678	.0015195
%RSD	52.82818	104.9012	60.29937	100.7416	78.98934	3.174596	1.606004

#1	.0048236	.0023685	-.004040	.0024197	-.005356	.2822778	.0928971
#2	.0032959	-.000277	-.002060	.0150374	-.003756	.2801421	.0951421
#3	.0091618	.002020	-.001182	.0034256	-.000431	.2661368	.0957933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000060	.0002238	5.041740	-.000671	.0013699	.0001973	.7800717
Stddev	.0001049	.0001824	.058824	.000406	.0001840	.0009763	.0140074
%RSD	1736.382	81.49343	1.166742	60.48269	13.43020	494.8025	1.795651

#1	-.000089	.0002794	4.973838	-.000349	.0015809	.0003934	.7647929
#2	-.000011	.0003719	5.074189	-.001127	.0012427	-.000862	.7831147
#3	.000118	.0000201	5.077193	-.000537	.0012861	.001061	.7923073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052276	.7006883	.0013049	.0008312	97.38654	-.000074	.0474018
Stddev	.0019387	.0155610	.0004809	.0001395	1.36635	.004217	.0011262
%RSD	1.842364	2.220809	36.85429	16.78313	1.403022	5671.729	2.375819

#1	.1031218	.7128973	.0014114	.0006805	95.95291	-.004077	.0474520
#2	.1056226	.7060009	.0017236	.0008573	97.53286	-.000475	.0485021
#3	.1069383	.6831668	.0007797	.0009558	98.67384	.004329	.0462514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3896600	.0168604	-.000205	.0000252	.0066518	.5979398	.0109884
Stddev	.0085151	.0006600	.000298	.0004953	.0003465	.0168944	.0026006
%RSD	2.185255	3.914697	145.3159	1964.554	5.208997	2.825443	23.66649

#1	.3991252	.0162462	.000136	.0002928	.0064557	.5794780	.0138107
#2	.3826222	.0167767	-.000418	-.000546	.0064478	.6017122	.0086890
#3	.3872325	.0175583	-.000334	.000329	.0070519	.6126292	.0104657

Sample Name: L1362-03 Acquired: 2/21/2020 12:48:07 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.2118605	-.001859	.0128593
Stddev	.0037032	.000725	.0000940
%RSD	1.747917	39.00907	.7309979

#1	.2105602	-.001368	.0127637
#2	.2160384	-.001517	.0129516
#3	.2089829	-.002692	.0128627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.702	32934.18	6692.492	1324.075	2061.160
Stddev	2.648	75.86	39.157	1.587	1.801
%RSD	.1959016	.2303517	.5850878	.1198559	.0873616

#1	1349.374	32860.07	6655.150	1322.243	2059.369
#2	1351.150	32930.79	6689.085	1325.050	2061.141
#3	1354.582	33011.68	6733.241	1324.930	2062.970

Sample Name: L1362-03DUP Acquired: 2/21/2020 12:52:11 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0052974	-.001744	-.002991	.0052104	-.000024	.2755151	.0952172
Stddev	.0019518	.004860	.000673	.0054819	.001114	.0079736	.0008898
%RSD	36.84380	278.6578	22.50125	105.2109	4718.158	2.894054	.9344617

#1	.0049345	.003529	-.003594	.0091629	.000809	.2682137	.0945040
#2	.0074051	-.002716	-.003112	.0075161	.000409	.2840233	.0949333
#3	.0035526	-.006046	-.002265	-.001048	-.001289	.2743085	.0962142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000123	.0002261	5.021923	.0000695	.0017088	-.000075	.8018993
Stddev	.0000605	.0001669	.061932	.0005119	.0003806	.000859	.0095339
%RSD	491.7851	73.80168	1.233223	736.8164	22.27303	1139.781	1.188916

#1	-.000007	.0004100	4.951391	-.000513	.0021482	.000848	.7975081
#2	-.000036	.0001840	5.067411	.000447	.0014942	-.000225	.8128376
#3	.000080	.0000843	5.046967	.000275	.0014839	-.000849	.7953523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053525	.7025228	.0015985	.0000740	98.71410	-.002216	.0467731
Stddev	.0020385	.0129629	.0004152	.0002232	1.15691	.002614	.0009313
%RSD	1.934896	1.845194	25.97601	301.4592	1.171978	117.9728	1.990993

#1	.1029998	.7166231	.0020470	-.000084	97.39018	-.002069	.0471150
#2	.1065898	.6911224	.0012275	-.000023	99.22157	.000322	.0474851
#3	.1064680	.6998230	.0015210	.000329	99.53054	-.004901	.0457193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3906512	.0173628	-.000210	.0010997	.0065314	.6154698	.0108361
Stddev	.0125255	.0012517	.000382	.0014081	.0007888	.0123103	.0012286
%RSD	3.206310	7.209279	181.6813	128.0432	12.07732	2.000149	11.33768

#1	.3915587	.0159592	-.000613	.0002247	.0071517	.6170191	.0116347
#2	.3776967	.0177659	.000147	.0027241	.0067990	.6024582	.0114522
#3	.4026983	.0183634	-.000165	.0003504	.0056436	.6269322	.0094214

Sample Name: L1362-03DUP Acquired: 2/21/2020 12:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.2108512	-.002037	.0129331
Stddev	.0026560	.000804	.0000983
%RSD	1.259639	39.47818	.7597722

#1	.2090083	-.002729	.0128198
#2	.2138956	-.001155	.0129837
#3	.2096498	-.002228	.0129957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.521	33006.18	6810.384	1325.533	2060.233
Stddev	5.284	47.42	4.822	3.728	6.736
%RSD	.3906805	.1436701	.0707968	.2812657	.3269546

#1	1348.817	33060.73	6804.842	1321.414	2055.688
#2	1350.173	32983.01	6812.702	1326.509	2057.041
#3	1358.572	32974.79	6813.610	1328.677	2067.972

Sample Name: L1362-03LX5 Acquired: 2/21/2020 12:56:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0021840	-.000836	-.002229	.0028705	-.000816	.0438881	.0151335
Stddev	.0005976	.001677	.002246	.0048124	.001660	.0105533	.0006954
%RSD	27.36151	200.5699	100.7685	167.6525	203.4446	24.04595	4.595137

#1	.0028144	-.002476	-.001139	.0014954	-.002679	.0560728	.0144879
#2	.0016258	.000876	-.000735	.0082208	.000506	.0379423	.0150426
#3	.0021119	-.000908	-.004811	-.001105	-.000275	.0376491	.0158698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	-.000084	.9950499	-.000662	.0003024	-.000382	.1483154
Stddev	.0000716	.000179	.0125594	.000267	.0007449	.000442	.0043385
%RSD	346.6349	211.7940	1.262189	40.31486	246.3070	115.5040	2.925162

#1	.0000769	-.000044	.9815331	-.000359	-.000543	-.000341	.1496072
#2	.0000450	-.000280	1.006359	-.000767	.000587	-.000843	.1518612
#3	-.000060	.000070	.997257	-.000861	.000863	.000037	.1434777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204820	.1369191	.0003796	.0001676	18.23153	.0003395	.0089686
Stddev	.0003627	.0386676	.0004624	.0001856	.25737	.0013546	.0007372
%RSD	1.770732	28.24118	121.8318	110.7733	1.411660	399.0373	8.219930

#1	.0201162	.1135460	.0000579	.0001296	17.93631	-.000951	.0097942
#2	.0208415	.1815519	.0009095	.0003692	18.40866	.000219	.0083761
#3	.0204882	.1156594	.0001713	.0000039	18.34962	.001750	.0087356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914299	.0010760	-.000213	.0001678	.0020563	.1098916	.0034441
Stddev	.0206026	.0015062	.000213	.0011882	.0007539	.0174532	.0028523
%RSD	10.76250	139.9902	100.1023	708.1498	36.66293	15.88219	82.81595

#1	.1969966	.0000591	-.000189	.0004244	.0014182	.1006769	.0056740
#2	.2086772	.0028064	-.000437	.0012066	.0028881	.0989770	.0002301
#3	.1686159	.0003624	-.000013	-.001128	.0018626	.1300209	.0044282

Sample Name: L1362-03LX5 Acquired: 2/21/2020 12:56:13 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.0340537	-.001418	.0025139
Stddev	.0113054	.000726	.0000121
%RSD	33.19869	51.22282	.4797701

#1	.0366807	-.002255	.0025149
#2	.0216661	-.001030	.0025255
#3	.0438142	-.000968	.0025014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.881	33624.29	6715.667	1354.979	2156.320
Stddev	2.048	106.79	30.721	4.622	.344
%RSD	.1492552	.3175948	.4574512	.3410971	.0159424

#1	1374.242	33704.38	6682.361	1354.495	2156.712
#2	1370.586	33503.04	6721.747	1350.619	2156.179
#3	1370.816	33665.43	6742.894	1359.824	2156.070

Sample Name: L1362-03MS Acquired: 2/21/2020 13:00:15 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.7749356	2.004758	.9617366	1.973287	.7827817	2.331998	.2929483
Stddev	.0047144	.004432	.0023114	.007929	.0024225	.005765	.0034315
%RSD	.6083660	.2210547	.2403341	.4018323	.3094702	.2472202	1.171357

#1	.7772928	2.005417	.9595803	1.967691	.7804401	2.325342	.2890162
#2	.7695074	2.000034	.9614528	1.969809	.7852777	2.335428	.2953376
#3	.7780065	2.008824	.9641768	1.982361	.7826273	2.335225	.2944910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1974374	.1952896	5.907548	.4066604	.1994863	.3053247	3.750646
Stddev	.0020058	.0005707	.046043	.0022438	.0006423	.0018398	.038837
%RSD	1.015918	.2922072	.7793908	.5517641	.3219942	.6025563	1.035478

#1	.1990394	.1946947	5.862300	.4084434	.1995002	.3036918	3.706448
#2	.1980850	.1953417	5.954347	.4073969	.1988371	.3049645	3.779318
#3	.1951878	.1958324	5.905996	.4041409	.2001216	.3073180	3.766173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3068298	2.585780	.4982902	.0746159	97.16301	.3034554	.2470479
Stddev	.0033791	.030214	.0013823	.0004396	1.37949	.0015517	.0013441
%RSD	1.101298	1.168451	.2774124	.5891474	1.419768	.5113360	.5440802

#1	.3029573	2.582097	.4991575	.0741104	95.57480	.3021180	.2466280
#2	.3091799	2.617666	.4966961	.0749078	98.06288	.3030915	.2485519
#3	.3083520	2.557577	.4990170	.0748297	97.85135	.3051566	.2459639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50662	.3146965	.4063581	.6788840	.2105433	1.508511	5.443514
Stddev	.21243	.0033582	.0010710	.0006984	.0026817	.016292	.027296
%RSD	2.021859	1.067109	.2635696	.1028684	1.273685	1.080037	.5014331

#1	10.26132	.3149510	.4052442	.6781271	.2090733	1.490466	5.440606
#2	10.62902	.3179202	.4064499	.6790214	.2136385	1.512925	5.417788
#3	10.62950	.3112184	.4073803	.6795034	.2089181	1.522141	5.472146

Sample Name: L1362-03MS Acquired: 2/21/2020 13:00:15 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.1969792	.2072247	.2137397
Stddev	.0008235	.0017411	.0024512
%RSD	.4180519	.8401891	1.146841

#1	.1977492	.2061481	.2109690
#2	.1961110	.2062927	.2156265
#3	.1970772	.2092334	.2146234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.242	33146.41	6666.340	1336.692	2050.280
Stddev	1.403	77.92	57.699	1.712	3.036
%RSD	.1037673	.2350642	.8655331	.1281088	.1480801

#1	1352.220	33066.59	6607.124	1335.719	2047.513
#2	1353.656	33150.36	6669.503	1335.689	2053.527
#3	1350.850	33222.27	6722.393	1338.670	2049.800

Sample Name: L1362-03MSD Acquired: 2/21/2020 13:04:12 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.7813874	2.040290	.9724386	2.008742	.8004348	2.383174	.2971067
Stddev	.0078487	.009555	.0035216	.007959	.0033932	.021921	.0024842
%RSD	1.004457	.4683349	.3621443	.3962036	.4239236	.9198240	.8361156

#1	.7808950	2.033463	.9688085	2.000525	.7966337	2.358094	.2943439
#2	.7737964	2.036196	.9726666	2.009286	.8015121	2.392756	.2978203
#3	.7894706	2.051210	.9758407	2.016415	.8031587	2.398674	.2991561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001547	.1982812	5.962631	.4124132	.2040127	.3108753	3.860089
Stddev	.0007928	.0003743	.070295	.0010740	.0003026	.0004144	.035429
%RSD	.3960871	.1887687	1.178934	.2604282	.1483016	.1333104	.9178311

#1	.1993174	.1978958	5.881731	.4122617	.2036941	.3105857	3.825367
#2	.2002531	.1986433	6.008810	.4114229	.2040477	.3106901	3.858715
#3	.2008937	.1983045	5.997353	.4135549	.2042962	.3113500	3.896185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3104215	2.650985	.5060136	.0769388	97.97976	.3080251	.2512256
Stddev	.0037310	.045088	.0011106	.0011639	.79724	.0045972	.0020475
%RSD	1.201916	1.700812	.2194829	1.512806	.8136754	1.492477	.8149996

#1	.3062878	2.601013	.5068694	.0765277	97.08466	.3064710	.2492471
#2	.3114373	2.688622	.5047585	.0760363	98.61354	.3044064	.2510940
#3	.3135395	2.663320	.5064128	.0782525	98.24109	.3131979	.2533357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77895	.3219957	.4126687	.6911089	.2154842	1.546635	5.542626
Stddev	.09852	.0044708	.0009864	.0023028	.0048046	.018033	.012961
%RSD	.9139927	1.388456	.2390233	.3332042	2.229661	1.165974	.2338407

#1	10.66997	.3219884	.4128094	.6936537	.2105120	1.532196	5.552619
#2	10.86171	.3175286	.4116195	.6905039	.2158393	1.566849	5.547277
#3	10.80516	.3264701	.4135771	.6891689	.2201014	1.540861	5.527981

Sample Name: L1362-03MSD Acquired: 2/21/2020 13:04:12 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1943571	.2121938	.2177195
Stddev	.0042572	.0024953	.0024665
%RSD	2.190422	1.175977	1.132878

#1	.1989338	.2093351	.2152442
#2	.1905149	.2133103	.2177371
#3	.1936225	.2139360	.2201771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.540	33084.28	6690.278	1331.094	2050.454
Stddev	1.267	75.55	26.115	5.481	.395
%RSD	.0937537	.2283529	.3903403	.4117763	.0192711

#1	1350.823	33003.16	6673.886	1328.167	2050.387
#2	1353.003	33097.05	6720.393	1327.698	2050.097
#3	1350.793	33152.63	6676.554	1337.418	2050.878

Sample Name: L1362-03A Acquired: 2/21/2020 13:08:08 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.7754506	2.021455	.9655505	1.993392	.7926686	2.348991	.2938498
Stddev	.0069663	.011690	.0013829	.007071	.0025389	.027793	.0043535
%RSD	.8983596	.5782997	.1432246	.3547169	.3203020	1.183200	1.481529

#1	.7774922	2.021701	.9647251	1.989138	.7922352	2.318445	.2901381
#2	.7676916	2.033020	.9671470	1.989484	.7953963	2.355740	.2927696
#3	.7811680	2.009643	.9647793	2.001555	.7903742	2.372789	.2986416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982331	.1956951	5.940557	.4083022	.2010164	.3068856	3.800642
Stddev	.0021418	.0003643	.086762	.0003187	.0006117	.0006875	.069172
%RSD	1.080462	.1861799	1.460505	.0780460	.3042929	.2240205	1.820001

#1	.1983116	.1955446	5.857020	.4083138	.2010176	.3064951	3.726055
#2	.1960531	.1954302	5.934430	.4079779	.2004040	.3064823	3.862679
#3	.2003347	.1961106	6.030220	.4086149	.2016274	.3076795	3.813194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079131	2.594636	.4996061	.0758727	97.77453	.3059308	.2504580
Stddev	.0043450	.108490	.0010122	.0007048	.67558	.0069637	.0012528
%RSD	1.411121	4.181308	.2026003	.9289307	.6909531	2.276241	.5002193

#1	.3035543	2.512894	.4990556	.0751382	97.04963	.2980137	.2514660
#2	.3079407	2.553295	.4989885	.0765435	98.38656	.3086714	.2490554
#3	.3122442	2.717718	.5007743	.0759363	97.88739	.3111073	.2508527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63757	.3183758	.4083766	.6822062	.2122086	1.532931	5.492252
Stddev	.11871	.0038275	.0011897	.0009468	.0030922	.024628	.009382
%RSD	1.115904	1.202206	.2913158	.1387850	1.457148	1.606565	.1708249

#1	10.51637	.3148980	.4070380	.6832145	.2086472	1.537508	5.483176
#2	10.75361	.3177526	.4087787	.6820680	.2137681	1.554949	5.501913
#3	10.64274	.3224766	.4093131	.6813360	.2142104	1.506336	5.491668

Sample Name: L1362-03A Acquired: 2/21/2020 13:08:08 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1972570	.2107522	.2150855
Stddev	.0061011	.0029747	.0026818
%RSD	3.092990	1.411475	1.246876

#1	.1948517	.2078044	.2126761
#2	.2041941	.2106990	.2146054
#3	.1927251	.2137531	.2179750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.675	32976.93	6659.891	1333.419	2052.784
Stddev	2.681	152.52	44.155	12.164	3.566
%RSD	.1982129	.4624946	.6629999	.9122430	.1736967

#1	1355.719	32857.27	6640.408	1319.861	2056.879
#2	1351.643	32924.85	6710.437	1337.024	2050.362
#3	1350.663	33148.66	6628.829	1343.374	2051.112

Sample Name: LR CHECK 1 Acquired: 2/21/2020 13:12:05 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.120697	.0953650	.0270727	-.024135	-.304347	F 2118.048
Stddev	.008631	.0084501	.0038361	.030083	.004671	31.541
%RSD	7.150825	8.860747	14.16955	124.6441	1.534604	1.489146

#1	-.119143	.0908299	.0254241	.001068	-.308583	2082.227
#2	-.129998	.0901506	.0314575	-.057438	-.299339	2130.263
#3	-.112948	.1051144	.0243365	-.016034	-.305119	2141.656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333237	-.004024	.0952458	1691.207	.1382956	.0418964
Stddev	.0009578	.000444	.0013420	23.712	.0004592	.0015762
%RSD	2.874089	11.02756	1.409018	1.402052	.3320575	3.762068

#1	.0322199	-.004021	.0961049	1669.668	.1378519	.0415881
#2	.0339341	-.004470	.0936994	1687.337	.1382661	.0436040
#3	.0338172	-.003582	.0959332	1716.615	.1387689	.0404972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111419	893.2144	-.002899	F 1796.534	.4224305	.0702772
Stddev	.002286	4.9737	.001076	9.354	.0021395	.0020393
%RSD	2.052153	.5568361	37.11609	.5206800	.5064673	2.901828

#1	-.108894	887.4726	-.001694	1786.781	.4204159	.0683298
#2	-.113349	896.1935	-.003764	1797.390	.4221994	.0723974
#3	-.112016	895.9772	-.003238	1805.431	.4246761	.0701045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1962.681	-.092429	.2097280	966.1612	.0896544	-.001168
Stddev	23.286	.001898	.0016468	1.8936	.0108922	.002464
%RSD	1.186420	2.053961	.7851818	.1959961	12.14914	210.8930

#1	1946.336	-.092357	.2078373	964.2163	.0795003	-.003984
#2	1952.363	-.090567	.2104985	966.2683	.1011588	-.000116
#3	1989.342	-.094362	.2108483	967.9990	.0883040	.000594

Sample Name: LR CHECK 1 Acquired: 2/21/2020 13:12:05 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0791638	-.026485	.0127010	.2876375	-.367425	.1101624
Stddev	.0011089	.001386	.0008026	.0080949	.013163	.0020986
%RSD	1.400799	5.232815	6.319255	2.814266	3.582389	1.904990

#1	.0788906	-.025237	.0134342	.2934948	-.375394	.1079528
#2	.0782169	-.026242	.0118435	.2910172	-.352232	.1121288
#3	.0803837	-.027976	.0128252	.2784004	-.374650	.1104055

Elem	Sr4077
Units	ppm
Avg	-.931762
Stddev	.005306
%RSD	.5694898

#1	-.925638
#2	-.935007
#3	-.934640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.639	25422.07	6212.741	1049.988	1330.438
Stddev	3.224	44.58	18.592	3.805	1.950
%RSD	.3022347	.1753741	.2992579	.3624023	.1465639

#1	1064.887	25461.85	6219.169	1049.960	1328.315
#2	1064.670	25430.49	6227.267	1046.196	1330.848
#3	1070.359	25373.88	6191.788	1053.806	1332.150

Sample Name: LR CHECK 2 Acquired: 2/21/2020 13:16:35 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0094166	-.029902	F 256.3556	.0303847	-.028630	F -1.06039
Stddev	.0082022	.001504	.1377	.0062687	.003046	.00260
%RSD	87.10342	5.031349	.0537124	20.63123	10.63850	.2451936

#1	.0044211	-.028727	256.3046	.0308097	-.025114	-1.06230
#2	.0049458	-.029382	256.5115	.0364301	-.030309	-1.06144
#3	.0188828	-.031598	256.2507	.0239143	-.030467	-1.05743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 101.4473	-.003056	-.003408	.8863106	-.114857	-.016364
Stddev	1.4417	.000056	.000273	.0175980	.000633	.000520
%RSD	1.421121	1.831731	8.012609	1.985532	.5513675	3.179357

#1	99.9190	-.003019	-.003595	.8665371	-.114206	-.016540
#2	101.6397	-.003120	-.003095	.8921418	-.114893	-.016773
#3	102.7831	-.003028	-.003535	.9002527	-.115471	-.015779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 271.7308	-.381589	F 49.76042	-.065465	F 52.10031	.0046645
Stddev	.4805	.013070	.20124	.025376	.04767	.0001967
%RSD	.1768198	3.425245	.4044262	38.76188	.0915019	4.217061

#1	272.1972	-.392041	49.57270	-.054555	52.11623	.0047033
#2	271.7576	-.366935	49.73566	-.047370	52.13800	.0048390
#3	271.2374	-.385792	49.97290	-.094472	52.04672	.0044513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5670127	-.087268	32.51980	.5281512	-.005338	.0016038
Stddev	.0236503	.001200	.14721	.0138328	.000534	.0004053
%RSD	4.171036	1.375569	.4526823	2.619098	9.995585	25.27433

#1	.5695826	-.086732	32.44522	.5192719	-.005273	.0016452
#2	.5892731	-.088643	32.68937	.5440893	-.004840	.0011793
#3	.5421824	-.086428	32.42480	.5210923	-.005901	.0019868

Sample Name: LR CHECK 2 Acquired: 2/21/2020 13:16:35 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0012043	.0050183	.0117593	F -2.43708	-.045852	.0005301
Stddev	.0002615	.0004993	.0106505	.02753	.004015	.0009051
%RSD	21.71307	9.950467	90.57076	1.129726	8.755495	170.7357

#1	.0011765	.0053969	.0095978	-2.40857	-.043068	-.000428
#2	.0014785	.0052057	.0023554	-2.46352	-.050454	.001371
#3	.0009578	.0044524	.0233248	-2.43914	-.044033	.000648

Elem	Sr4077
Units	ppm
Avg	.0019463
Stddev	.0000623
%RSD	3.202889

#1	.0018782
#2	.0020006
#3	.0019600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.140	33971.29	6834.940	1249.711	2095.336
Stddev	3.171	38.18	42.566	6.783	3.657
%RSD	.3136333	.1123869	.6227774	.5427564	.1745439

#1	1008.056	33945.87	6789.357	1251.256	2091.961
#2	1010.972	33952.80	6873.655	1242.289	2094.827
#3	1014.392	34015.19	6841.808	1255.589	2099.222

Sample Name: CCV02 Acquired: 2/21/2020 13:20:42 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.887860	4.850470	4.795112	4.949123	4.938117	9.935330	9.710076
Stddev	.014075	.026731	.013924	.012138	.030278	.060935	.129498
%RSD	.2879506	.5510915	.2903865	.2452599	.6131400	.6133143	1.333648

#1	4.876028	4.820183	4.779079	4.946590	4.903233	9.955672	9.614438
#2	4.903424	4.870768	4.802082	4.938451	4.957573	9.866826	9.658347
#3	4.884127	4.860458	4.804175	4.962328	4.953545	9.983491	9.857443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374624	2.384328	24.85790	.9771609	2.414578	1.251063	4.901161
Stddev	.0010923	.002574	.18867	.0014613	.003118	.003355	.034638
%RSD	.4600055	.1079484	.7590111	.1495459	.1291208	.2681855	.7067362

#1	.2374909	2.382288	24.75280	.9781349	2.411186	1.247751	4.867839
#2	.2363561	2.383477	24.74519	.9754806	2.417318	1.254459	4.936981
#3	.2385403	2.387220	25.07572	.9778672	2.415229	1.250978	4.898664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450836	24.23303	2.434903	1.222664	24.71121	2.416315	2.468455
Stddev	.014989	.22072	.002322	.002253	.13432	.025421	.013857
%RSD	.6115960	.9108318	.0953758	.1842602	.5435453	1.052072	.5613554

#1	2.434785	24.03067	2.432523	1.221104	24.56369	2.395262	2.464377
#2	2.453255	24.20001	2.437163	1.225247	24.74350	2.409127	2.483893
#3	2.464469	24.46840	2.435021	1.221642	24.82643	2.444557	2.457095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16458	4.828512	4.948854	4.796718	4.965053	4.974666	4.859228
Stddev	.02164	.036534	.016463	.002469	.049194	.039691	.004502
%RSD	.0860083	.7566351	.3326713	.0514761	.9908014	.7978650	.0926409

#1	25.15124	4.822178	4.929967	4.796830	4.958006	4.931764	4.854765
#2	25.18955	4.795559	4.956425	4.799130	4.919763	5.010080	4.863767
#3	25.15295	4.867799	4.960170	4.794195	5.017390	4.982153	4.859151

Sample Name: CCV02 Acquired: 2/21/2020 13:20:42 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	4.801015	4.852874	4.946421
Stddev	.027161	.044696	.113885
%RSD	.5657305	.9210164	2.302381

#1	4.831267	4.824879	4.834347
#2	4.778727	4.829322	4.942880
#3	4.793050	4.904420	5.062035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.033	33131.98	6820.353	1330.445	2033.299
Stddev	3.496	54.89	45.294	8.145	.696
%RSD	.2589588	.1656585	.6641012	.6122183	.0342429

#1	1353.705	33069.04	6800.956	1331.372	2032.692
#2	1346.744	33157.02	6872.116	1321.876	2033.146
#3	1349.650	33169.89	6787.988	1338.087	2034.059

Sample Name: CCB02 Acquired: 2/21/2020 13:24:41 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0058936	.0014168	-.000597	.0012686	.0006280	.0012365	-.003743
Stddev	.0006437	.0038095	.001473	.0021207	.0012237	.0030897	.000841
%RSD	10.92197	268.8851	246.6843	167.1734	194.8510	249.8739	22.47570

#1	.0063463	.0053771	-.000699	-.001179	.0002446	.0009066	-.004586
#2	.0061776	.0010948	.000924	.002433	-.000358	-.001675	-.003738
#3	.0051567	-.002222	-.002016	.002552	.001998	.004478	-.002904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000213	-.000034	.0044377	-.000519	-.000150	.0007551	-.011321
Stddev	.0000355	.000065	.0083866	.000367	.000178	.0004577	.005821
%RSD	166.8860	192.1794	188.9861	70.72919	118.6136	60.61032	51.41694

#1	.0000307	-.000053	-.003367	-.000631	.000044	.0006247	-.004644
#2	-.000018	.000039	.003375	-.000816	-.000306	.0012639	-.015325
#3	.000051	-.000088	.013305	-.000109	-.000190	.0003768	-.013994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0080833	.0009786	.0005196	.0436437	-.002382	-.000723
Stddev	.000273	.0235831	.0004471	.0004922	.0041655	.002015	.000458
%RSD	7318.574	291.7511	45.69123	94.72100	9.544329	84.58672	63.25975

#1	-.000248	.0048789	.0013030	.0007569	.0409782	-.004674	-.001251
#2	-.000054	-.013734	.0011642	.0008483	.0415090	-.000890	-.000441
#3	.000291	.033105	.0004685	-.000046	.0484438	-.001582	-.000477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1405952	.0026523	.0011445	-.000831	.0012859	.0004131	-.000318
Stddev	.0242214	.0002984	.0004541	.001654	.0005215	.0125718	.001511
%RSD	17.22778	11.25144	39.67614	199.1456	40.55724	3043.061	475.4685

#1	.1644410	.0029448	.0016613	-.002736	.0016563	-.014035	-.001165
#2	.1413298	.0026639	.0009625	.000008	.0006895	.008859	.001426
#3	.1160148	.0023483	.0008096	.000236	.0015118	.006416	-.001215

Sample Name: CCB02 Acquired: 2/21/2020 13:24:41 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.005789	-.001831	.0001073
Stddev	.005788	.000964	.0000205
%RSD	99.99041	52.64494	19.12013

#1	-.000668	-.001375	.0000872
#2	-.004630	-.001180	.0001282
#3	-.012069	-.002938	.0001065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.170	33678.56	6668.045	1356.060	2203.510
Stddev	3.525	114.57	58.269	6.215	2.338
%RSD	.2553921	.3401763	.8738584	.4582989	.1061212

#1	1381.444	33568.06	6607.449	1362.779	2203.407
#2	1382.880	33670.81	6673.015	1350.518	2205.898
#3	1376.185	33796.80	6723.669	1354.882	2201.224

Sample Name: L1558-05DLX10 Acquired: 2/21/2020 13:28:45 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0161230	-.009062	.0004287	.0447227	-.001259	-.033283
Stddev	.0028214	.002289	.0016783	.0099131	.003106	.008993
%RSD	17.49947	25.25919	391.4657	22.16575	246.6732	27.01842

#1	.0149137	-.010283	.0014941	.0332788	-.000121	-.042490
#2	.0193475	-.006421	-.001506	.0502262	-.004773	-.032839
#3	.0141077	-.010482	.001298	.0506632	.001117	-.024521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004435	.0001654	.0020081	73.13851	-.000322	-.000353
Stddev	.000378	.0000814	.0001612	.90737	.000431	.000413
%RSD	8.533874	49.19602	8.030210	1.240617	133.9425	116.8384

#1	-.004241	.0002429	.0019541	72.09941	.000064	-.000818
#2	-.004871	.0001726	.0018808	73.54175	-.000788	-.000031
#3	-.004192	.0000806	.0021894	73.77436	-.000243	-.000211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018808	.0227391	.0035817	234.9868	.0002874	.0008241
Stddev	.0007339	.0075477	.0002253	3.1190	.0007688	.0004112
%RSD	39.02050	33.19244	6.289451	1.327300	267.5338	49.89192

#1	.0016828	.0286153	.0035578	231.6432	.0006004	.0003775
#2	.0026934	.0142269	.0038180	235.4997	-.000589	.0009078
#3	.0012662	.0253750	.0033694	237.8175	.000850	.0011870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2051.066	-.007301	.0032520	87.18187	.7784328	-.000157
Stddev	23.366	.002483	.0007185	.36843	.0017367	.000415
%RSD	1.139224	34.01633	22.09553	.4225953	.2231028	264.3309

#1	2029.597	-.006849	.0037931	86.79599	.7783717	.000142
#2	2047.649	-.005074	.0024367	87.21968	.7767274	-.000630
#3	2075.953	-.009979	.0035262	87.52992	.7801993	.000018

Sample Name: L1558-05DLX10 Acquired: 2/21/2020 13:28:45 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.060225	.0014647	.0832876	.0035423	F 177.7221	.0473608
Stddev	.000662	.0000907	.0070276	.0020224	.6653	.0022949
%RSD	1.099867	6.191346	8.437697	57.09119	.3743611	4.845578

#1	-.059461	.0015540	.0801395	.0017522	177.6823	.0456774
#2	-.060567	.0014674	.0783845	.0031388	177.0775	.0464301
#3	-.060646	.0013727	.0913388	.0057360	178.4064	.0499748

Elem	Sr4077
Units	ppm
Avg	1.376398
Stddev	.014712
%RSD	1.068883

#1	1.360304
#2	1.379736
#3	1.389154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.832	27210.69	6113.632	1129.522	1554.458
Stddev	4.401	30.50	28.091	7.884	3.905
%RSD	.3817625	.1120946	.4594780	.6979971	.2512303

#1	1152.741	27223.56	6141.770	1128.220	1555.063
#2	1157.278	27232.64	6113.536	1137.976	1558.026
#3	1148.478	27175.86	6085.589	1122.370	1550.286

Sample Name: PB126951BS Acquired: 2/21/2020 13:32:56 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126951BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8446104	2.221987	1.053927	2.117666	.8953165	2.346193
Stddev	.0072837	.011983	.002243	.010114	.0018133	.020362
%RSD	.8623707	.5392936	.2128145	.4775791	.2025297	.8678662

#1	.8513800	2.218148	1.052610	2.120137	.8957293	2.323366
#2	.8369034	2.212394	1.052653	2.106546	.8933325	2.362484
#3	.8455478	2.235419	1.056516	2.126315	.8968879	2.352729

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314624	.2194076	.2107076	1.158088	.4630198	.2207777
Stddev	.0009772	.0003494	.0003528	.039305	.0013366	.0008268
%RSD	.4221740	.1592482	.1674286	3.393918	.2886735	.3744756

#1	.2306422	.2195327	.2104855	1.115350	.4645619	.2206044
#2	.2312015	.2196772	.2105230	1.192685	.4623033	.2200513
#3	.2325436	.2190128	.2111144	1.166227	.4621942	.2216774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3503361	3.356721	.2373038	2.255897	.5516459	.0837107
Stddev	.0018255	.059095	.0038524	.017416	.0004251	.0004828
%RSD	.5210611	1.760488	1.623398	.7720197	.0770571	.5767425

#1	.3517904	3.300624	.2329900	2.235790	.5515256	.0831754
#2	.3482875	3.351124	.2385207	2.265633	.5521181	.0838436
#3	.3509303	3.418415	.2404009	2.266267	.5512939	.0841132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.597708	.3460038	.2307397	11.25767	.3314488	.4743893
Stddev	.079170	.0026516	.0001611	.09287	.0008431	.0010162
%RSD	2.200578	.7663613	.0698160	.8249637	.2543592	.2142196

#1	3.514585	.3432747	.2306173	11.15369	.3308865	.4753459
#2	3.606318	.3461663	.2309222	11.33239	.3324182	.4733225
#3	3.672222	.3485705	.2306796	11.28693	.3310418	.4744996

Sample Name: PB126951BS Acquired: 2/21/2020 13:32:56 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126951BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7514085	.2357935	.9930260	5.636855	F -.004859	.2357977
Stddev	.0023348	.0020474	.0282065	.018316	.003740	.0011849
%RSD	.3107194	.8683169	2.840462	.3249342	76.96937	.5025070

#1	.7487127	.2334355	.9605718	5.655653	-.008451	.2346011
#2	.7527817	.2371203	1.011630	5.619062	-.005139	.2358215
#3	.7527311	.2368247	1.006876	5.635849	-.000987	.2369705

Elem	Sr4077
Units	ppm
Avg	.2349630
Stddev	.0028929
%RSD	1.231202

#1	.2316638
#2	.2361602
#3	.2370652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.396	33752.78	6613.477	1325.587	2154.153
Stddev	2.936	55.17	16.053	6.319	2.440
%RSD	.2158149	.1634489	.2427249	.4766878	.1132804

#1	1357.125	33691.53	6613.420	1319.811	2151.384
#2	1362.804	33768.24	6597.452	1324.615	2155.990
#3	1361.258	33798.57	6629.557	1332.336	2155.085

Sample Name: L1581-02 Acquired: 2/21/2020 13:40:52 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040893	-.092294	2.164735	-.100753	-.040975	273.1703	.8847270
Stddev	.001777	.003716	.007283	.000916	.004129	2.8523	.0052187
%RSD	4.345254	4.026259	.3364363	.9095583	10.07780	1.044134	.5898612

#1	-.040296	-.092053	2.160749	-.099707	-.042453	269.8816	.8787111
#2	-.039492	-.096124	2.160315	-.101139	-.036310	274.6615	.8880365
#3	-.042892	-.088704	2.173141	-.101414	-.044162	274.9679	.8874334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061985	.0509011	26.08667	.4237091	.1940805	.3488762	417.9491
Stddev	.0002580	.0003737	.28778	.0050967	.0013846	.0009023	2.9666
%RSD	4.161941	.7341928	1.103157	1.202881	.7133886	.2586258	.7097933

#1	.0063502	.0513147	25.76149	.4295928	.1924933	.3495585	414.5356
#2	.0063447	.0505878	26.19002	.4206518	.1947087	.3492169	419.9046
#3	.0059007	.0508007	26.30850	.4208828	.1950397	.3478532	419.4070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.716153	35.19767	.5518403	.0352370	6.417281	.5283234	2.341464
Stddev	.034752	.39926	.0006212	.0006433	.037708	.0087107	.012541
%RSD	.9351724	1.134329	.1125763	1.825540	.5876084	1.648749	.5356002

#1	3.676704	34.78226	.5511702	.0345254	6.385811	.5193672	2.355686
#2	3.729507	35.23223	.5519538	.0354083	6.459077	.5288372	2.331993
#3	3.742248	35.57853	.5523970	.0357773	6.406954	.5367659	2.336713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99328	.0782084	.0365373	.0593259	4.776264	1.955293	8.384353
Stddev	.11987	.0106504	.0004359	.0024594	.047366	.017096	.010584
%RSD	1.090385	13.61797	1.192894	4.145616	.9917018	.8743483	.1262374

#1	10.85658	.0676188	.0362688	.0589895	4.721660	1.943749	8.392247
#2	11.08041	.0889186	.0363028	.0570520	4.800855	1.974933	8.388485
#3	11.04286	.0780879	.0370402	.0619362	4.806278	1.947197	8.372326

Sample Name: L1581-02 Acquired: 2/21/2020 13:40:52 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 40712 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.505343	.2639134	-.067963
Stddev	.010664	.0023971	.000642
%RSD	.1420879	.9082704	.9444386

#1	7.516963	.2611804	-.068704
#2	7.496004	.2656594	-.067582
#3	7.503062	.2649004	-.067603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.263	48143.29	10033.41	1965.286	2018.756
Stddev	5.774	154.55	15.15	5.854	6.288
%RSD	.2907003	.3210163	.1510251	.2978744	.3114768

#1	1991.842	47987.68	10020.18	1967.591	2024.747
#2	1986.634	48145.43	10049.94	1958.631	2019.313
#3	1980.312	48296.75	10030.13	1969.637	2012.208

Sample Name: L1587-01 Acquired: 2/21/2020 13:44:41 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0170-COMP-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397032	-.107298	.2818896	-.037236	-.021125	141.1057
Stddev	.0021396	.003655	.0009024	.001724	.001845	1.5789
%RSD	5.388987	3.406100	.3201302	4.629306	8.731559	1.118962

#1	.0374310	-.108233	.2814051	-.036686	-.019388	139.3796
#2	.0399992	-.103267	.2813329	-.035855	-.020926	141.4605
#3	.0416793	-.110394	.2829308	-.039168	-.023061	142.4771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3512052	.0030992	.0178572	47.90076	.4577406	.0995096
Stddev	.0021965	.0001819	.0002739	.62266	.0011911	.0004856
%RSD	.6254329	5.870179	1.533786	1.299891	.2602136	.4880109

#1	.3493946	.0031751	.0180628	47.21527	.4591019	.0999935
#2	.3505722	.0028916	.0179625	48.05569	.4568899	.0995131
#3	.3536487	.0032309	.0175463	48.43133	.4572300	.0990223

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236818	244.5003	2.429965	80.66817	.3309842	.0207362
Stddev	.0003518	2.0929	.026847	.94279	.0014731	.0006174
%RSD	.1572583	.8559733	1.104844	1.168723	.4450554	2.977214

#1	.2240173	242.2154	2.399367	79.66232	.3310624	.0204991
#2	.2237124	244.9613	2.440948	80.81045	.3324166	.0202726
#3	.2233158	246.3242	2.449579	81.53173	.3294736	.0214370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.3923	.4097433	1.064300	39.78990	.2927312	.0105814
Stddev	.5402	.0048619	.001294	.27001	.0063763	.0007751
%RSD	.3715290	1.186573	.1215642	.6785866	2.178205	7.325280

#1	144.8343	.4063617	1.062987	39.48367	.2855074	.0099877
#2	145.4298	.4075533	1.064338	39.89231	.2951104	.0114583
#3	145.9127	.4153151	1.065574	39.99372	.2975758	.0102983

Sample Name: L1587-01 Acquired: 2/21/2020 13:44:41 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0170-COMP-SL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001651	5.758093	1.511273	5.355785	F 126.8658	.2648937
Stddev	.001764	.066901	.011845	.006032	.2922	.0028523
%RSD	106.8591	1.161856	.7837648	.1126288	.2303014	1.076763

#1	-0.000682	5.682232	1.497598	5.362303	126.5545	.2616554
#2	-0.000583	5.783394	1.518322	5.354651	127.1340	.2659931
#3	-0.003687	5.808654	1.517899	5.350400	126.9090	.2670328

Elem	Sr4077
Units	ppm
Avg	.0966280
Stddev	.0015529
%RSD	1.607094

#1	.0948436
#2	.0973671
#3	.0976733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.726	36231.24	7528.213	1480.905	1959.200
Stddev	4.259	86.02	19.693	6.840	5.015
%RSD	.2838071	.2374122	.2615847	.4618693	.2559688

#1	1505.248	36233.28	7541.970	1488.623	1964.606
#2	1500.140	36144.22	7505.655	1475.593	1958.295
#3	1496.790	36316.22	7537.015	1478.499	1954.699

Sample Name: L1587-02 Acquired: 2/21/2020 13:48:33 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0171-COMP-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508422	-.119359	.4424293	-.064423	-.024185	146.4971
Stddev	.0010028	.003486	.0035972	.004139	.000692	1.8235
%RSD	1.972380	2.920865	.8130560	6.425154	2.863095	1.244736

#1	.0518522	-.119437	.4382995	-.059732	-.024352	144.4331
#2	.0508276	-.122805	.4441089	-.065975	-.024779	147.1685
#3	.0498468	-.115834	.4448795	-.067563	-.023425	147.8897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3839935	.0030608	.0211211	46.62220	.5035464	.1112658
Stddev	.0047373	.0001300	.0001439	.57878	.0020368	.0002887
%RSD	1.233681	4.246226	.6812883	1.241432	.4044911	.2594383

#1	.3786173	.0029185	.0212786	45.97091	.5014885	.1109628
#2	.3875559	.0031733	.0209965	46.81799	.5035890	.1115376
#3	.3858072	.0030906	.0210881	47.07769	.5055615	.1112970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466844	257.3493	2.803333	78.68975	.3624251	.0220817
Stddev	.0026656	2.6259	.026540	.58663	.0015847	.0004946
%RSD	1.080561	1.020380	.9467235	.7454934	.4372589	2.239932

#1	.2476097	254.3255	2.775049	78.03621	.3622462	.0215419
#2	.2487640	258.6658	2.807259	78.86227	.3640917	.0221900
#3	.2436794	259.0566	2.827691	79.17077	.3609375	.0225132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	119.9211	.4464573	1.355771	39.63579	.2802946	.0199853
Stddev	1.4164	.0042568	.011377	.41818	.0059543	.0004393
%RSD	1.181111	.9534503	.8391682	1.055046	2.124290	2.197969

#1	118.2989	.4418054	1.343377	39.15309	.2736806	.0199734
#2	120.9125	.4474086	1.365740	39.88794	.2852279	.0195521
#3	120.5518	.4501580	1.358195	39.86635	.2819753	.0204304

Sample Name: L1587-02 Acquired: 2/21/2020 13:48:33 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0171-COMP-SL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033526	6.218563	1.511510	5.678614	F 142.9337	.2764828
Stddev	.0023469	.069166	.003418	.006420	.5196	.0026227
%RSD	70.00347	1.112251	.2261026	.1130567	.3635095	.9485917

#1	.0020619	6.140882	1.512635	5.678078	143.1958	.2734686
#2	.0060616	6.241336	1.514223	5.672479	142.3353	.2782438
#3	.0019343	6.273471	1.507671	5.685285	143.2700	.2777360

Elem	Sr4077
Units	ppm
Avg	.0781042
Stddev	.0015115
%RSD	1.935224

#1	.0763718
#2	.0791537
#3	.0787872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.999	36507.70	7629.685	1483.690	1950.434
Stddev	1.054	32.50	10.357	9.006	2.829
%RSD	.0699617	.0890343	.1357432	.6069785	.1450304

#1	1506.028	36480.75	7618.051	1488.073	1949.506
#2	1506.849	36498.55	7633.102	1473.332	1953.610
#3	1508.120	36543.80	7637.901	1489.665	1948.186

Sample Name: L1587-03 Acquired: 2/21/2020 13:52:24 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0172-COMP-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270674	-.108636	.2509915	-.052545	-.019874	119.2123
Stddev	.0065918	.003667	.0034059	.003069	.002023	1.3980
%RSD	24.35324	3.375311	1.356962	5.840480	10.17892	1.172722

#1	.0247685	-.112806	.2545202	-.055973	-.022144	117.6061
#2	.0345008	-.107187	.2477235	-.050054	-.019213	120.1553
#3	.0219329	-.105915	.2507307	-.051607	-.018263	119.8756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2948178	.0023630	.0145962	36.20139	.3956644	.0874728
Stddev	.0025292	.0002797	.0002273	.44743	.0034488	.0002315
%RSD	.8578806	11.83859	1.557059	1.235953	.8716505	.2646326

#1	.2921020	.0026854	.0148565	35.74274	.3974356	.0877090
#2	.2952455	.0022178	.0144952	36.63670	.3978678	.0874629
#3	.2971058	.0021856	.0144370	36.22473	.3916899	.0872464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2301746	210.9330	1.871509	65.00196	.2853415	.0172156
Stddev	.0008705	2.8478	.017120	.80179	.0007196	.0010176
%RSD	.3781703	1.350091	.9147478	1.233479	.2521753	5.911152

#1	.2307483	207.9266	1.851934	64.10878	.2859464	.0162081
#2	.2306024	211.2826	1.883683	65.65958	.2845457	.0171957
#3	.2291730	213.5899	1.878910	65.23751	.2855323	.0182431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.78927	.3373162	.8815688	32.30754	.2344608	.0108515
Stddev	1.08877	.0074847	.0031446	.34081	.0104633	.0003796
%RSD	1.148621	2.218902	.3567017	1.054890	4.462715	3.497971

#1	93.60328	.3289216	.8827321	31.92514	.2251229	.0112861
#2	95.02102	.3397334	.8839659	32.41828	.2324901	.0105847
#3	95.74351	.3432936	.8780083	32.57922	.2457693	.0106838

Sample Name: L1587-03 Acquired: 2/21/2020 13:52:24 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0172-COMP-SL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.004052	5.441517	1.405817	5.637708	F 110.0250	.2304166
Stddev	.001565	.061704	.010819	.011772	.2443	.0024638
%RSD	38.62402	1.133952	.7695910	.2088114	.2220760	1.069273

#1	-0.004503	5.373784	1.395950	5.650717	110.1650	.2288124
#2	-0.005342	5.494530	1.404116	5.627790	110.1672	.2291840
#3	-0.002311	5.456238	1.417386	5.634616	109.7429	.2332534

Elem	Sr4077
Units	ppm
Avg	.0558151
Stddev	.0015692
%RSD	2.811467

#1	.0555997
#2	.0574809
#3	.0543647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.087	36541.01	7609.084	1493.651	2003.569
Stddev	2.263	47.57	59.202	5.655	3.231
%RSD	.1498868	.1301824	.7780379	.3785956	.1612469

#1	1510.175	36540.45	7589.749	1496.800	2000.391
#2	1507.781	36493.73	7561.967	1497.031	2003.465
#3	1512.305	36588.86	7675.536	1487.123	2006.850

Sample Name: L1592-01 Acquired: 2/21/2020 13:56:16 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006281	-.031734	.0254339	-.045703	-.005571	22.03311	.0447078
Stddev	.003485	.001630	.0020023	.003719	.003249	.16159	.0015808
%RSD	55.48605	5.136522	7.872672	8.136497	58.32164	.7333820	3.535859

#1	-.008469	-.033217	.0239844	-.041745	-.002151	21.84660	.0431339
#2	-.008112	-.031996	.0277186	-.049124	-.008617	22.13070	.0446940
#3	-.002262	-.029988	.0245987	-.046240	-.005947	22.12204	.0462954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001005	.0029600	-.976692	.0619362	.0079984	.0061592	94.03552
Stddev	.000151	.0002481	.011312	.0009976	.0003741	.0004615	1.20669
%RSD	14.99445	8.383423	1.158171	1.610696	4.676603	7.492160	1.283225

#1	-.000844	.0028505	-.971335	.0623020	.0077680	.0063583	92.78810
#2	-.001143	.0032441	-.989687	.0626993	.0077972	.0056317	94.12158
#3	-.001029	.0027855	-.969053	.0608073	.0084300	.0064878	95.19687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1188796	.1520552	.0408458	.0079571	.0441711	.0812301	.0397395
Stddev	.0018645	.0285853	.0002270	.0002391	.0081615	.0060148	.0002459
%RSD	1.568376	18.79929	.5558367	3.004711	18.47695	7.404582	.6188856

#1	.1167812	.1506535	.0410630	.0077922	.0495739	.0774522	.0399009
#2	.1203457	.1241965	.0406101	.0082313	.0481567	.0881661	.0398610
#3	.1195119	.1813155	.0408642	.0078477	.0347826	.0780719	.0394564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479738	-.015865	.0127841	.0067872	1.970583	1.681696	.3670476
Stddev	.022689	.001892	.0004091	.0008691	.022606	.009868	.0025811
%RSD	1.533307	11.92896	3.200135	12.80564	1.147160	.5867635	.7032052

#1	1.505811	-.018041	.0123410	.0058700	1.944535	1.672687	.3698329
#2	1.464478	-.014607	.0128635	.0075987	1.985069	1.692242	.3665733
#3	1.468925	-.014946	.0131476	.0068929	1.982145	1.680158	.3647365

Sample Name: L1592-01 Acquired: 2/21/2020 13:56:16 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4878995	-.003493	-.091961
Stddev	.0081044	.001627	.001137
%RSD	1.661090	46.58898	1.236772

#1	.4950889	-.004970	-.090765
#2	.4894929	-.001748	-.092090
#3	.4791167	-.003761	-.093028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.591	35902.25	7167.935	1453.210	2246.223
Stddev	3.292	80.34	25.226	3.954	4.252
%RSD	.2232356	.2237737	.3519247	.2720834	.1893078

#1	1475.175	35815.75	7158.035	1449.900	2250.262
#2	1477.551	35974.52	7149.160	1452.142	2246.622
#3	1471.046	35916.49	7196.609	1457.588	2241.785

Sample Name: L1592-01DUP Acquired: 2/21/2020 14:00:17 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007590	-.030538	.0248011	-.038825	-.006793	22.04286	.0471987
Stddev	.005191	.004568	.0018542	.003158	.002343	.24841	.0010896
%RSD	68.39843	14.95788	7.476381	8.133444	34.49544	1.126941	2.308571
#1	-.003663	-.032439	.0265889	-.040466	-.008897	21.76819	.0472228
#2	-.005632	-.033847	.0228870	-.040825	-.004268	22.10860	.0460972
#3	-.013476	-.025326	.0249275	-.035185	-.007214	22.25179	.0482761
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001043	.0031350	-.970750	.0625380	.0082986	.0068988	94.35385
Stddev	.000033	.0001502	.011474	.0003478	.0002123	.0007542	1.40648
%RSD	3.120089	4.789795	1.182007	.5562041	2.557868	10.93294	1.490645
#1	-.001049	.0032890	-.957701	.0623793	.0084332	.0069516	92.75429
#2	-.001072	.0029890	-.979262	.0622979	.0080540	.0076253	94.91025
#3	-.001008	.0031272	-.975287	.0629369	.0084088	.0061196	95.39702
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227281	.1690562	.0406799	.0090330	.0542073	.0809106	.0400814
Stddev	.0017445	.0276521	.0001824	.0009962	.0119530	.0017969	.0001618
%RSD	1.421462	16.35674	.4485054	11.02875	22.05053	2.220888	.4036429
#1	.1207745	.1377197	.0404709	.0083555	.0450798	.0815087	.0402402
#2	.1232793	.1900305	.0407616	.0085666	.0498050	.0823323	.0400873
#3	.1241305	.1794183	.0408072	.0101768	.0677371	.0788909	.0399168
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.549936	-.015448	.0132143	.0060648	2.036034	1.726101	.3632792
Stddev	.041577	.002637	.0004702	.0009676	.031925	.015456	.0065216
%RSD	2.682509	17.07164	3.558432	15.95507	1.568018	.8954358	1.795194
#1	1.530152	-.018391	.0137166	.0066389	2.000063	1.709150	.3697058
#2	1.521945	-.013300	.0131415	.0066079	2.047037	1.739411	.3634653
#3	1.597711	-.014652	.0127847	.0049476	2.061003	1.729743	.3566666

Sample Name: L1592-01DUP Acquired: 2/21/2020 14:00:17 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4819549	-.003078	-.092069
Stddev	.0030583	.000995	.001399
%RSD	.6345593	32.34070	1.519211

#1	.4793189	-.002611	-.090483
#2	.4812377	-.002402	-.092602
#3	.4853080	-.004221	-.093124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.296	35896.95	7176.272	1442.578	2230.746
Stddev	3.723	61.95	35.081	1.578	8.302
%RSD	.2544145	.1725768	.4888455	.1093761	.3721479

#1	1462.547	35930.17	7163.734	1440.869	2227.752
#2	1467.336	35825.48	7215.899	1443.980	2240.129
#3	1460.005	35935.21	7149.183	1442.886	2224.356

Sample Name: L1592-01LX5 Acquired: 2/21/2020 14:04:18 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0024048	-.004395	.0022708	-.008315	-.001820	4.358264	.0065888
Stddev	.0015962	.001049	.0014688	.001809	.003083	.059620	.0004322
%RSD	66.37508	23.87273	64.68339	21.75345	169.3948	1.367979	6.558945

#1	.0037376	-.004120	.0019256	-.009131	.001594	4.289922	.0062850
#2	.0028408	-.003511	.0010053	-.006242	-.004402	4.385254	.0070836
#3	.0006359	-.005554	.0038814	-.009572	-.002653	4.399617	.0063979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	.0005036	-.181722	.0116929	.0016403	.0013707	18.76723
Stddev	.000218	.0000449	.004270	.0005876	.0000432	.0006299	.35553
%RSD	76.96435	8.908482	2.349606	5.025311	2.635836	45.95404	1.894405

#1	-.000154	.0004908	-.182917	.0111694	.0015923	.0016477	18.37483
#2	-.000536	.0004664	-.176982	.0123285	.0016526	.0018146	19.06791
#3	-.000161	.0005534	-.185267	.0115810	.0016761	.0006498	18.85894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239500	.0422968	.0084418	.0017385	.0186698	.0153640	.0074443
Stddev	.0004659	.0111250	.0005750	.0003058	.0030343	.0022188	.0002597
%RSD	1.945080	26.30221	6.811100	17.59305	16.25249	14.44177	3.488338

#1	.0236153	.0551229	.0079351	.0014922	.0163619	.0164687	.0076247
#2	.0237526	.0352652	.0090667	.0016424	.0221068	.0128096	.0075615
#3	.0244821	.0365021	.0083236	.0020809	.0175407	.0168136	.0071467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3886382	-.005076	.0025829	.0016603	.3963507	.3419667	.0721863
Stddev	.0380360	.001142	.0003268	.0007197	.0077800	.0057492	.0022332
%RSD	9.786996	22.49458	12.65367	43.34620	1.962905	1.681212	3.093712

#1	.4182338	-.006333	.0026265	.0024465	.3887653	.3366244	.0715454
#2	.4019441	-.004102	.0022365	.0015005	.3959751	.3480508	.0703435
#3	.3457368	-.004794	.0028858	.0010340	.4043117	.3412248	.0746699

Sample Name: L1592-01LX5 Acquired: 2/21/2020 14:04:18 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.0914915	-.002677	-.018483
Stddev	.0033515	.000512	.000418
%RSD	3.663144	19.14480	2.262809

#1	.0876318	-.003032	-.018038
#2	.0931783	-.002089	-.018868
#3	.0936645	-.002909	-.018543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.855	34193.76	6812.927	1369.424	2194.685
Stddev	4.937	109.13	22.232	6.360	8.016
%RSD	.3534263	.3191527	.3263188	.4644483	.3652434

#1	1392.828	34162.83	6788.908	1368.817	2185.472
#2	1395.374	34103.43	6832.783	1363.389	2198.514
#3	1402.363	34315.02	6817.089	1376.066	2200.068

Sample Name: PB126959BS Acquired: 2/21/2020 14:08:21 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126959BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494681	1.977876	.9271651	1.938457	.7650226	2.006330
Stddev	.0096695	.011505	.0025041	.004444	.0038335	.032730
%RSD	1.290181	.5817083	.2700845	.2292638	.5010994	1.631349

#1	.7534532	1.967025	.9263537	1.935986	.7624576	1.968582
#2	.7384429	1.976662	.9251673	1.935797	.7631807	2.026811
#3	.7565081	1.989940	.9299743	1.943587	.7694295	2.023596

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936953	.1978850	.1867400	1.011232	.3971004	.1910305
Stddev	.0020605	.0012239	.0004885	.014357	.0024572	.0001659
%RSD	1.063779	.6184954	.2616080	1.419772	.6187897	.0868223

#1	.1913170	.1970347	.1862353	.994701	.3999374	.1909883
#2	.1948249	.1992877	.1872105	1.018411	.3957215	.1908899
#3	.1949439	.1973324	.1867744	1.020584	.3956423	.1912134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062696	2.911390	.2014912	1.896304	.4780090	.0739831
Stddev	.0009317	.057912	.0030303	.041717	.0015434	.0007363
%RSD	.3042038	1.989140	1.503913	2.199902	.3228851	.9951770

#1	.3057768	2.860891	.1980954	1.899057	.4791976	.0748282
#2	.3056879	2.898677	.2024584	1.853279	.4762646	.0736412
#3	.3073442	2.974602	.2039197	1.936577	.4785647	.0734801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.810187	.2955872	.1984221	9.569243	.2971729	.3935414
Stddev	.026531	.0073668	.0017727	.082446	.0017507	.0009096
%RSD	.9440880	2.492263	.8934076	.8615705	.5891153	.2311376

#1	2.788673	.2888897	.2002151	9.486526	.2953263	.3930268
#2	2.802056	.3034777	.1983809	9.569787	.2988086	.3930058
#3	2.839831	.2943942	.1966703	9.651415	.2973837	.3945917

Sample Name: PB126959BS Acquired: 2/21/2020 14:08:21 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126959BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6483812	.1988015	.8681806	5.050088	F -.015130	.1965678
Stddev	.0030633	.0029051	.0067287	.018759	.003377	.0016297
%RSD	.4724526	1.461304	.7750317	.3714491	22.32217	.8290614

#1	.6452336	.1956283	.8607908	5.037327	-.011438	.1947332
#2	.6485575	.1994460	.8739535	5.041310	-.015888	.1971224
#3	.6513526	.2013302	.8697976	5.071625	-.018063	.1978478

Elem	Sr4077
Units	ppm
Avg	.1965015
Stddev	.0027812
%RSD	1.415369

#1	.1932927
#2	.1979927
#3	.1982191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.049	33690.84	6617.674	1355.610	2171.446
Stddev	2.946	80.90	28.543	3.635	4.048
%RSD	.2136528	.2401228	.4313194	.2681325	.1864324

#1	1376.022	33615.64	6624.108	1357.570	2167.952
#2	1381.907	33776.43	6586.463	1351.416	2175.883
#3	1379.218	33680.44	6642.451	1357.845	2170.503

Sample Name: CCV03 Acquired: 2/21/2020 14:12:20 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.940985	4.926793	4.842953	5.010744	4.996271	9.988346	9.790792
Stddev	.024569	.023242	.021599	.008221	.016716	.021178	.049602
%RSD	.4972439	.4717569	.4459790	.1640690	.3345601	.2120299	.5066184

#1	4.923508	4.919428	4.835414	5.004623	4.989965	9.987125	9.753430
#2	4.930369	4.908125	4.826134	5.007521	4.983625	9.967805	9.771877
#3	4.969076	4.952825	4.867311	5.020088	5.015222	10.01011	9.847068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436847	2.428179	25.06292	.9967491	2.460887	1.250775	4.903100
Stddev	.0016098	.010457	.14479	.0019466	.009829	.005139	.082405
%RSD	.6605878	.4306560	.5777214	.1952912	.3993991	.4108657	1.680667

#1	.2455294	2.424576	24.97973	.9947512	2.456762	1.250695	4.808383
#2	.2429601	2.420000	24.97891	.9986399	2.453794	1.245677	4.942581
#3	.2425646	2.439961	25.23011	.9968562	2.472106	1.255954	4.958336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482388	24.61703	2.464690	1.244283	24.57996	2.458976	2.469881
Stddev	.016727	.13955	.010518	.002375	.23240	.006619	.011906
%RSD	.6738210	.5669028	.4267522	.1909028	.9454696	.2691887	.4820379

#1	2.483463	24.52881	2.463617	1.244341	24.32640	2.459717	2.474110
#2	2.465149	24.54434	2.454750	1.246628	24.78282	2.465193	2.456439
#3	2.498551	24.77792	2.475703	1.241879	24.63066	2.452017	2.479096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94211	4.943627	5.008928	4.882298	5.024274	4.981922	4.933536
Stddev	.18761	.029642	.019915	.020146	.016940	.083624	.026591
%RSD	.7521941	.5996083	.3975959	.4126279	.3371562	1.678549	.5389906

#1	24.75055	4.977517	5.003839	4.877114	5.012623	4.901823	4.927606
#2	25.12551	4.922524	4.992050	4.865251	5.016494	4.975268	4.910410
#3	24.95026	4.930841	5.030893	4.904529	5.043706	5.068674	4.962591

Sample Name: CCV03 Acquired: 2/21/2020 14:12:20 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.848181	4.880112	4.953636
Stddev	.027628	.024022	.076426
%RSD	.5698617	.4922384	1.542835

#1	4.863423	4.859186	4.870319
#2	4.816290	4.906343	4.970100
#3	4.864831	4.874808	5.020489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.440	33036.94	6731.936	1344.100	2030.395
Stddev	5.054	29.10	46.652	4.234	7.381
%RSD	.3739643	.0880725	.6930003	.3150420	.3635084

#1	1350.356	33053.70	6678.144	1343.192	2030.286
#2	1356.948	33003.34	6761.332	1348.714	2037.830
#3	1347.016	33053.77	6756.333	1340.393	2023.070

Sample Name: CCB03 Acquired: 2/21/2020 14:16:20 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029648	.0003505	-.001584	.0018914	.0008647	-.016903	-.004856
Stddev	.0034251	.0022270	.000313	.0026226	.0010254	.016407	.000151
%RSD	115.5242	635.3254	19.74457	138.6565	118.5858	97.06931	3.116470

#1	.0056372	.0027506	-.001554	-.000764	.0020180	-.024157	-.004688
#2	.0041535	-.001649	-.001911	.001958	.0005203	-.028432	-.004898
#3	-.000896	-.000050	-.001287	.004480	.0000558	.001881	-.004982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000023	-.008191	-.000454	-.000173	.0000135	-.012100
Stddev	.000017	.000147	.003651	.000130	.000436	.0006296	.015117
%RSD	96.22903	638.3603	44.57748	28.58495	251.4663	4676.808	124.9344

#1	-.000011	.000122	-.008376	-.000421	-.000677	.0007283	-.019464
#2	-.000005	-.000020	-.004451	-.000596	.000068	-.000459	-.022123
#3	-.000038	-.000171	-.011746	-.000343	.000088	-.000229	.005288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003464	.0285375	.0002044	.0001599	-.001836	-.002128	-.000638
Stddev	.0001938	.0063535	.0001104	.0004069	.005763	.001455	.000245
%RSD	55.95236	22.26368	54.02930	254.4321	313.8003	68.36990	38.38676

#1	.0005340	.0218686	.0002513	-.000134	.003069	-.003452	-.000843
#2	.0003583	.0292241	.0000783	-.000011	-.008183	-.000570	-.000367
#3	.0001469	.0345198	.0002836	.000624	-.000395	-.002363	-.000704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973188	.0030655	.0014777	.0004383	.0012834	.0138858	.0035791
Stddev	.0545524	.0007744	.0003131	.0003542	.0009617	.0064280	.0006481
%RSD	56.05539	25.25974	21.18525	80.79901	74.93499	46.29171	18.10833

#1	.1590488	.0034849	.0012420	.0003179	.0005625	.0135979	.0031911
#2	.0555901	.0021720	.0013582	.0001600	.0009124	.0204529	.0032189
#3	.0773174	.0035397	.0018329	.0008370	.0023754	.0076066	.0043273

Sample Name: CCB03 Acquired: 2/21/2020 14:16:20 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003773	-.002923	.0000209
Stddev	.005852	.001431	.0000258
%RSD	155.0801	48.93987	123.4295

#1	-.010523	-.004366	-.000005
#2	-.000676	-.002897	.000021
#3	-.000122	-.001506	.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.498	33872.77	6662.652	1353.947	2210.788
Stddev	2.719	74.84	14.101	5.948	.618
%RSD	.1966873	.2209580	.2116435	.4393273	.0279629

#1	1384.273	33850.00	6646.412	1348.036	2210.894
#2	1379.368	33811.95	6669.754	1353.874	2211.346
#3	1383.853	33956.35	6671.789	1359.932	2210.123

Sample Name: PB126951BL Acquired: 2/21/2020 14:20:24 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126951BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001738	.0015161	-.004916	.0011802	-.000633	-.007511	-.003683
Stddev	.004999	.0013352	.000408	.0012334	.003418	.004133	.000745
%RSD	287.5377	88.06354	8.302803	104.5091	540.2316	55.03596	20.22553

#1	.003185	.0004993	-.005388	.0021947	-.004086	-.012250	-.004191
#2	-.001592	.0010210	-.004694	.0015385	-.000561	-.004649	-.004029
#3	-.006809	.0030281	-.004668	-.000193	.002749	-.005633	-.002828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000080	-.001995	-.000199	-.000274	-.000307	-.006390
Stddev	.000034	.000078	.010563	.000341	.000274	.000556	.006006
%RSD	1397.979	97.82669	529.3743	171.2893	99.78575	181.5497	93.99404

#1	.000012	-.000168	-.002630	-.000586	.000034	-.000906	-.012240
#2	-.000042	-.000016	.008870	.000058	-.000488	.000193	-.006688
#3	.000022	-.000056	-.012227	-.000069	-.000369	-.000206	-.000240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003014	.0208195	.0001294	.0004061	-.005621	-.001442	-.000239
Stddev	.0002597	.0166527	.0003311	.0004708	.014871	.000213	.000370
%RSD	86.17104	79.98602	255.7740	115.9420	264.5554	14.80017	155.0258

#1	.0001959	.0052995	.0004674	.0008386	.004079	-.001234	-.000126
#2	.0001111	.0384111	.0001153	.0004750	-.022742	-.001431	.000062
#3	.0005973	.0187480	-.000194	-.000095	.001800	-.001660	-.000652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395863	-.000506	.0003726	-.000438	.0005343	.0074686	.0018601
Stddev	.0456344	.000591	.0003445	.000450	.0002999	.0049401	.0037536
%RSD	32.69261	116.7784	92.44878	102.7299	56.12953	66.14528	201.7997

#1	.1155246	-.000367	.0007694	.000081	.0004763	.0125508	-.000969
#2	.1922161	.000003	.0001504	-.000725	.0008590	.0026840	.006118
#3	.1110182	-.001154	.0001980	-.000669	.0002677	.0071710	.000431

Sample Name: PB126951BL Acquired: 2/21/2020 14:20:24 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126951BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003896	-.004759	-.000125
Stddev	.004486	.000907	.000054
%RSD	115.1417	19.04771	43.48080

#1	-.002773	-.005725	-.000072
#2	-.000078	-.004628	-.000181
#3	-.008836	-.003926	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.052	33928.96	6727.894	1362.438	2212.550
Stddev	4.152	143.61	14.463	7.352	7.439
%RSD	.3002039	.4232573	.2149724	.5396355	.3362249

#1	1386.229	33783.06	6713.566	1358.010	2221.109
#2	1384.573	33933.66	6727.628	1370.925	2208.901
#3	1378.354	34070.16	6742.489	1358.378	2207.640

Sample Name: L1618-01 Acquired: 2/21/2020 14:24:28 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0746527	-.007483	.0040438	.0554699	.0231746	7.990054	.0058732
Stddev	.0046614	.000371	.0013451	.0039220	.0018660	.108135	.0008068
%RSD	6.244112	4.957257	33.26394	7.070465	8.051838	1.353376	13.73770

#1	.0699819	-.007055	.0055618	.0594664	.0252667	7.865657	.0066530
#2	.0793046	-.007718	.0030000	.0516269	.0225748	8.061592	.0059247
#3	.0746717	-.007675	.0035696	.0553164	.0216823	8.042913	.0050418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001047	.0016192	109.2674	.0140301	-.001365	.0154120	-.018855
Stddev	.0000673	.0001657	1.1685	.0004032	.000207	.0006819	.005615
%RSD	64.28076	10.23250	1.069402	2.874073	15.15309	4.424572	29.77885

#1	.0000567	.0017668	107.9209	.0143358	-.001197	.0161912	-.022137
#2	.0001816	.0016508	109.8662	.0135731	-.001596	.0151203	-.022055
#3	.0000757	.0014400	110.0152	.0141814	-.001302	.0149244	-.012371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027117	3.502252	.0024527	.0000179	294.4603	.0729723	.0920723
Stddev	.0001996	.120203	.0008335	.0002272	5.0354	.0013667	.0006640
%RSD	7.361112	3.432155	33.98445	1271.018	1.710041	1.872911	.7211296

#1	.0029420	3.363456	.0026293	.0002399	288.6804	.0715294	.0913088
#2	.0026053	3.570908	.0015450	-.000214	296.8027	.0731401	.0925142
#3	.0025879	3.572392	.0031837	.000028	297.8978	.0742473	.0923939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.1959	.0544954	.1234675	-.018226	-.001726	9.306069	1.904537
Stddev	1.4970	.0007625	.0008423	.000962	.000193	.149179	.011200
%RSD	1.167748	1.399296	.6821844	5.276694	11.16496	1.603029	.5880547

#1	126.4781	.0553757	.1225317	-.019194	-.001860	9.143249	1.916978
#2	128.8876	.0540388	.1237058	-.018215	-.001505	9.338780	1.895259
#3	129.2220	.0540716	.1241649	-.017270	-.001813	9.436178	1.901374

Sample Name: L1618-01 Acquired: 2/21/2020 14:24:28 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	56.02909	.0121366	2.962054
Stddev	.06029	.0011466	.040937
%RSD	.1076028	9.447571	1.382031

#1	56.09566	.0110058	2.915056
#2	56.01345	.0121056	2.981169
#3	55.97816	.0132984	2.989936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.198	32280.75	6837.216	1331.672	1939.007
Stddev	2.347	213.62	31.788	4.444	4.060
%RSD	.1740623	.6617700	.4649307	.3336788	.2093709

#1	1348.384	32527.41	6873.134	1335.995	1935.788
#2	1350.447	32155.58	6825.804	1327.117	1943.568
#3	1345.764	32159.25	6812.708	1331.905	1937.665

Sample Name: L1618-03 Acquired: 2/21/2020 14:28:36 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0713753	-.008167	.0005985	.0541646	.0223658	7.628879	.0043850
Stddev	.0028227	.002071	.0014627	.0045545	.0010147	.037509	.0010174
%RSD	3.954726	25.36207	244.4154	8.408581	4.537011	.4916772	23.20225

#1	.0717190	-.007190	-.001088	.0557938	.0225114	7.586237	.0033870
#2	.0740103	-.006765	.001362	.0576804	.0212861	7.656770	.0054207
#3	.0683964	-.010546	.001522	.0490196	.0232999	7.643632	.0043472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001256	.0016886	107.0655	.0138771	-.001048	.0007118	-.023244
Stddev	.0000554	.0000591	.6167	.0007935	.000165	.0002469	.004703
%RSD	44.09655	3.499405	.5759691	5.717655	15.76542	34.68579	20.23485

#1	.0001743	.0016896	106.3537	.0135800	-.001238	.0004318	-.023729
#2	.0000654	.0017473	107.4386	.0132751	-.000949	.0008981	-.018317
#3	.0001372	.0016291	107.4042	.0147762	-.000956	.0008056	-.027687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025400	3.612882	.0016872	.0001368	292.3900	.0724256	.0631883
Stddev	.0003406	.039531	.0007402	.0000455	5.5614	.0033826	.0008954
%RSD	13.41038	1.094182	43.87326	33.23694	1.902056	4.670503	1.417095

#1	.0028792	3.658121	.0024652	.0001884	286.1802	.0751454	.0641382
#2	.0025427	3.595540	.0016049	.0001026	296.9119	.0686379	.0623597
#3	.0021980	3.584986	.0009916	.0001194	294.0778	.0734937	.0630669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.0073	.0500815	.1203079	-.016459	-.002118	8.964953	2.021787
Stddev	.4096	.0009517	.0005808	.001590	.000839	.018324	.005872
%RSD	.3250916	1.900335	.4827710	9.661533	39.62828	.2043948	.2904375

#1	125.8863	.0494093	.1205326	-.015183	-.002907	8.946633	2.025800
#2	126.4638	.0511706	.1196484	-.018240	-.002209	8.983280	2.015047
#3	125.6718	.0496647	.1207429	-.015953	-.001237	8.964945	2.024514

Sample Name: L1618-03 Acquired: 2/21/2020 14:28:36 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	55.61511	.0132109	2.852936
Stddev	.08160	.0008685	.026217
%RSD	.1467140	6.573917	.9189393

#1	55.62812	.0123261	2.822857
#2	55.52780	.0132443	2.870935
#3	55.68942	.0140621	2.865014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.830	32080.68	6739.081	1314.663	1923.710
Stddev	6.103	53.61	21.988	2.567	5.934
%RSD	.4558801	.1671068	.3262817	.1952629	.3084448

#1	1337.006	32036.63	6762.217	1313.626	1920.552
#2	1345.638	32065.03	6736.570	1312.777	1930.554
#3	1333.847	32140.37	6718.456	1317.587	1920.023

Sample Name: PB126959BL Acquired: 2/21/2020 14:32:45 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126959BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034956	-.001501	-.003270	-.001342	.0003098	-.011932	-.005605
Stddev	.0020841	.001380	.001217	.004732	.0008380	.006218	.001075
%RSD	59.61946	91.94962	37.22916	352.5328	270.5352	52.11316	19.17514

#1	.0040351	-.002770	-.003887	.003367	-.000048	-.005041	-.006723
#2	.0011948	-.001703	-.001868	-.001298	-.000290	-.013629	-.004580
#3	.0052569	-.000031	-.004055	-.006096	.001267	-.017124	-.005511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000239	.0144998	-.000168	-.000152	-.000369	-.002333
Stddev	.000136	.000054	.0089621	.000262	.000130	.000914	.009123
%RSD	718.5105	22.52736	61.80863	155.6502	85.36046	247.5231	391.0973

#1	.000137	-.000185	.0185560	-.000074	-.000008	-.000677	.002320
#2	-.000083	-.000241	.0042267	.000034	-.000188	.000659	-.012844
#3	-.000111	-.000292	.0207167	-.000465	-.000260	-.001091	.003526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006048	.0317545	-.000159	.0004691	.0808126	-.002090	-.000959
Stddev	.0002053	.0629067	.000341	.0003325	.0087982	.001880	.000540
%RSD	33.94804	198.1032	213.9805	70.88714	10.88718	89.97412	56.30877

#1	.0004789	-.036594	.000145	.0003272	.0733333	-.001829	-.000550
#2	.0004939	.087226	-.000096	.0008490	.0785980	-.004087	-.001572
#3	.0008418	.044631	-.000528	.0002310	.0905066	-.000353	-.000757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204110	-.002105	.0003646	-.000088	.0002423	.0140132	.0029999
Stddev	.0339442	.000781	.0002138	.000743	.0006783	.0064110	.0013997
%RSD	15.40043	37.11194	58.64658	839.8479	279.9879	45.74956	46.65874

#1	.2568556	-.001382	.0006086	-.000880	.0008993	.0202574	.0035214
#2	.1896967	-.002934	.0002094	.000023	.0002829	.0143345	.0014143
#3	.2146806	-.001999	.0002759	.000592	-.000455	.0074476	.0040641

Sample Name: PB126959BL Acquired: 2/21/2020 14:32:45 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126959BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008900	-.001719	.0001462
Stddev	.0059799	.000574	.0001162
%RSD	671.8992	33.40362	79.45170

#1	.0077393	-.001988	.0000121
#2	-.001777	-.001060	.0002167
#3	-.003292	-.002109	.0002098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.095	33611.66	6675.261	1341.977	2192.947
Stddev	1.342	93.70	25.531	6.586	1.566
%RSD	.0977749	.2787598	.3824780	.4907896	.0714054

#1	1373.642	33514.06	6668.730	1334.828	2194.729
#2	1371.259	33620.04	6653.629	1343.305	2192.324
#3	1371.382	33700.89	6703.423	1347.798	2191.789

Sample Name: PB126959TB Acquired: 2/21/2020 14:36:52 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0055389	-.002193	-.003231	.0051049	.0000424	-.009875
Stddev	.0096271	.002557	.001610	.0014822	.0007265	.002075
%RSD	173.8093	116.5730	49.84453	29.03477	1711.969	21.01061

#1	.0113958	-.002277	-.002614	.0037054	-.000481	-.007788
#2	.0107930	-.004707	-.002019	.0049515	-.000264	-.011937
#3	-.005572	.000405	-.005058	.0066578	.000872	-.009900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005282	-.000078	-.000232	.0046291	.0010894	-.000238
Stddev	.000792	.000017	.000051	.0104839	.0005200	.000488
%RSD	14.98877	21.74425	21.99742	226.4799	47.73530	205.5334

#1	-.006153	-.000061	-.000269	-.000778	.0006464	-.000797
#2	-.005087	-.000078	-.000174	.016713	.0009598	.000106
#3	-.004606	-.000095	-.000252	-.002048	.0016620	-.000022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002738	.0048363	.0008029	.0166049	.0025843	.0020005
Stddev	.0007486	.0055621	.0001002	.0140492	.0000604	.0002814
%RSD	273.3649	115.0080	12.48171	84.60895	2.335184	14.06636

#1	-.000060	.0078025	.0007561	.0158213	.0026537	.0020461
#2	.001131	-.001580	.0007347	.0029639	.0025449	.0022563
#3	-.000250	.008287	.0009180	.0310294	.0025542	.0016991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 309.4468	-.003914	.0014890	.0559211	-.000056	.0006196
Stddev	2.8039	.002637	.0007505	.0146465	.000258	.0001201
%RSD	.9061169	67.35866	50.40482	26.19133	463.7508	19.38765

#1	306.2150	-.002857	.0011433	.0579253	.000045	.0007304
#2	311.2320	-.001971	.0023501	.0694623	.000137	.0004920
#3	310.8934	-.006916	.0009737	.0403757	-.000349	.0006364

Sample Name: PB126959TB Acquired: 2/21/2020 14:36:52 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0015905	.0006265	.0171241	.0027749	-.006273	-.003973
Stddev	.0020832	.0004615	.0156698	.0004825	.000817	.001000
%RSD	130.9810	73.65806	91.50732	17.38947	13.02409	25.16406

#1	.0010619	.0002691	.0109182	.0027945	-.006202	-.004905
#2	-.000178	.0011475	.0349464	.0032473	-.007123	-.004098
#3	.003887	.0004629	.0055078	.0022828	-.005494	-.002917

Elem	Sr4077
Units	ppm
Avg	.0000115
Stddev	.0001139
%RSD	989.0238

#1	-.000120
#2	.000078
#3	.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.260	30974.73	6693.673	1228.303	1898.899
Stddev	2.281	25.15	27.256	8.964	3.200
%RSD	.1808155	.0811987	.4071901	.7298104	.1685001

#1	1258.798	30945.82	6717.739	1226.356	1895.205
#2	1261.681	30986.75	6699.204	1238.082	1900.743
#3	1263.301	30991.62	6664.075	1220.473	1900.750

Sample Name: PB126870BL Acquired: 2/21/2020 14:41:05 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0062734	-.000730	-.002173	-.001335	-.001222	-.021646	-.004071
Stddev	.0012504	.001433	.000880	.003837	.001618	.008283	.000405
%RSD	19.93177	196.4584	40.50705	287.3433	132.4076	38.26559	9.954886

#1	.0069335	-.001814	-.001583	-.004998	.000547	-.030983	-.004162
#2	.0048313	-.001270	-.003185	.002655	-.001587	-.018771	-.003628
#3	.0070555	.000895	-.001752	-.001664	-.002627	-.015183	-.004423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000155	-.002614	-.000129	-.000057	-.000181	-.010244
Stddev	.000162	.000153	.007413	.000343	.000195	.000161	.010727
%RSD	205.8870	98.73383	283.6368	265.4101	339.9552	88.87345	104.7199

#1	-.000159	.000022	-.004497	-.000436	-.000107	-.000001	-.015930
#2	.000108	-.000242	.005560	.000241	-.000222	-.000310	-.016931
#3	-.000186	-.000245	-.008904	-.000193	.000157	-.000232	.002130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001481	-.008535	-.000035	.0004811	.0373639	-.000656	-.000545
Stddev	.0004307	.003856	.000326	.0004487	.0084768	.000991	.000209
%RSD	290.7986	45.17266	928.1802	93.27571	22.68715	151.0940	38.24940

#1	-.000349	-.012014	.000322	.0008215	.0344267	-.001671	-.000346
#2	.000416	-.009201	-.000317	.0006492	.0307463	.000309	-.000527
#3	.000377	-.004390	-.000111	-.000027	.0469187	-.000605	-.000763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156457	-.002648	.0003434	-.000264	.0005436	.0050871	.0015016
Stddev	.0094754	.001581	.0004553	.001534	.0009287	.0059308	.0004693
%RSD	8.193501	59.71251	132.6069	581.7420	170.8362	116.5848	31.25384

#1	.1234707	-.004161	.0006229	-.001252	.0016150	.0088826	.0017487
#2	.1183560	-.002778	-.000182	.001503	-.000031	.0081259	.0009604
#3	.1051105	-.001006	.000589	-.001042	.000047	-.001747	.0017957

Sample Name: PB126870BL Acquired: 2/21/2020 14:41:05 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.007706	-.002912	-.000097
Stddev	.001512	.001230	.000056
%RSD	19.62370	42.23470	58.06645

#1	-.006153	-.003750	-.000162
#2	-.007791	-.003485	-.000057
#3	-.009174	-.001500	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.233	34037.67	6820.630	1373.085	2219.906
Stddev	5.757	82.42	32.395	7.994	7.779
%RSD	.4132072	.2421462	.4749582	.5822140	.3504211

#1	1396.344	34099.31	6806.821	1364.125	2222.276
#2	1396.764	33944.05	6797.428	1375.644	2226.224
#3	1386.589	34069.65	6857.642	1379.487	2211.218

Sample Name: PB126870BS Acquired: 2/21/2020 14:45:09 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.7472366	1.985351	.9336178	1.949444	.7702451	1.990736
Stddev	.0053467	.001346	.0038286	.004669	.0044445	.014739
%RSD	.7155354	.0677777	.4100857	.2395162	.5770192	.7403644

#1	.7410807	1.986788	.9294330	1.944080	.7652754	1.982105
#2	.7507229	1.985145	.9369448	1.951654	.7716208	1.982349
#3	.7499061	1.984120	.9344756	1.952598	.7738390	2.007754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963402	.1976548	.1878838	.9839540	.4018001	.1915131
Stddev	.0011852	.0012746	.0004298	.0161031	.0010377	.0007592
%RSD	.6036336	.6448728	.2287644	1.636571	.2582499	.3964399

#1	.1962537	.1990852	.1877510	.9710760	.4029171	.1918064
#2	.1975663	.1972396	.1875361	.9787771	.4016171	.1906510
#3	.1952007	.1966395	.1883644	1.002009	.4008661	.1920819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069044	2.915330	.2020057	1.926838	.4803732	.0745113
Stddev	.0009220	.033357	.0019817	.025029	.0008390	.0007869
%RSD	.3004171	1.144185	.9810196	1.298942	.1746578	1.056060

#1	.3058399	2.876813	.2002938	1.898355	.4797289	.0753464
#2	.3074221	2.934527	.2015465	1.936838	.4813219	.0744040
#3	.3074513	2.934650	.2041767	1.945320	.4800688	.0737836

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.827648	.2941076	.1978499	9.565665	.2966886	.3941922
Stddev	.032606	.0041173	.0010149	.098394	.0028483	.0007725
%RSD	1.153111	1.399940	.5129409	1.028616	.9600266	.1959784

#1	2.790018	.2900726	.1981550	9.453109	.2999570	.3934334
#2	2.845388	.2983026	.1967175	9.608533	.2953720	.3941655
#3	2.847537	.2939476	.1986773	9.635352	.2947368	.3949777

Sample Name: PB126870BS Acquired: 2/21/2020 14:45:09 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.6494181	.1971761	.8839680	5.098104	F -.019318	.1961079
Stddev	.0029695	.0010500	.0217612	.010061	.005304	.0011699
%RSD	.4572557	.5324946	2.461769	.1973412	27.45832	.5965652

#1	.6512009	.1972633	.8592092	5.088994	-.016992	.1950974
#2	.6510632	.1960853	.9000626	5.096416	-.015574	.1973895
#3	.6459901	.1981798	.8926322	5.108902	-.025388	.1958366

Elem	Sr4077
Units	ppm
Avg	.1961171
Stddev	.0013477
%RSD	.6872043

#1	.1946978
#2	.1962740
#3	.1973795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.969	33742.98	6689.133	1361.319	2173.925
Stddev	4.648	91.85	59.369	3.936	8.280
%RSD	.3365536	.2722000	.8875493	.2891670	.3808643

#1	1386.023	33638.92	6620.811	1357.206	2183.277
#2	1376.878	33812.76	6718.414	1361.700	2167.529
#3	1380.007	33777.25	6728.173	1365.051	2170.970

Sample Name: L1558-05DL2X20 Acquired: 2/21/2020 14:49:06 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0088235	-.005935	-.003623	.0266007	-.001643	-.025221	-.004150
Stddev	.0050990	.004642	.001292	.0025457	.000559	.006956	.001145
%RSD	57.78824	78.21646	35.65275	9.570161	33.99484	27.58170	27.58813

#1	.0145043	-.005374	-.003099	.0236630	-.001036	-.022658	-.005467
#2	.0073234	-.010833	-.005095	.0279796	-.001758	-.019910	-.003598
#3	.0046429	-.001599	-.002676	.0281594	-.002136	-.033095	-.003386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001213	.0014158	36.45395	-.000127	-.000711	.0010740	.0088431
Stddev	.0000221	.0002052	.19355	.000995	.000308	.0013186	.0096115
%RSD	18.22486	14.49130	.5309494	784.3223	43.31750	122.7711	108.6893

#1	.0001377	.0016201	36.23225	.000119	-.000514	.0024561	-.001215
#2	.0000961	.0012098	36.58928	.000722	-.001066	.0009363	.009810
#3	.0001299	.0014175	36.54031	-.001222	-.000554	-.000170	.017935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017065	114.8271	-.000359	.0008794	1037.623	-.005099	.0009182
Stddev	.0002833	.9916	.000489	.0006603	12.942	.000203	.0003799
%RSD	16.60389	.8635538	136.1275	75.09083	1.247308	3.980673	41.37489

#1	.0014636	113.8846	-.000867	.0005516	1023.983	-.004918	.0005712
#2	.0016381	114.7352	-.000320	.0016394	1039.156	-.005318	.0013241
#3	.0020178	115.8614	.000109	.0004471	1049.731	-.005062	.0008593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.34518	.3925496	-.000369	-.028242	-.000255	.0391605	.0003214
Stddev	.20718	.0029123	.000568	.001653	.000628	.0254675	.0036515
%RSD	.5011016	.7419048	153.8908	5.854020	246.1455	65.03369	1136.182

#1	41.11032	.3942882	-.000029	-.030146	.000341	.0513155	.0040044
#2	41.50204	.3891873	-.001025	-.027406	-.000911	.0098928	-.003298
#3	41.42318	.3941732	-.000054	-.027174	-.000195	.0562732	.000258

Sample Name: L1558-05DL2X20 Acquired: 2/21/2020 14:49:06 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	83.88849	.0198761	.6778744
Stddev	.47055	.0023520	.0041481
%RSD	.5609260	11.83319	.6119206

#1	84.36561	.0171619	.6734328
#2	83.87507	.0211518	.6816479
#3	83.42479	.0213146	.6785424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.939	28878.04	6384.324	1203.242	1700.218
Stddev	2.044	61.90	22.843	3.170	7.036
%RSD	.1680945	.2143418	.3577975	.2634625	.4138283

#1	1213.593	28858.78	6358.028	1204.376	1692.701
#2	1216.889	28947.28	6395.690	1199.661	1701.306
#3	1217.335	28828.06	6399.254	1205.690	1706.647

Sample Name: L1592-01MS Acquired: 2/21/2020 14:53:15 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6586064	2.042947	1.030655	1.675164	.4758906	49.37852	.2870355
Stddev	.0016076	.007886	.007915	.007635	.0046533	.22914	.0026002
%RSD	.2440954	.3860310	.7679326	.4557971	.9778002	.4640569	.9058789
#1	.6589810	2.036365	1.026448	1.678708	.4714679	49.16588	.2843811
#2	.6599937	2.040787	1.025731	1.666401	.4754596	49.62120	.2871475
#3	.6568446	2.051688	1.039785	1.680383	.4807444	49.34848	.2895778
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012696	.2044540	.0248764	.4955373	.2156024	.3150155	109.3461
Stddev	.0017344	.0003131	.0040029	.0012901	.0002209	.0003856	1.4660
%RSD	.8617073	.1531224	16.09132	.2603461	.1024678	.1224158	1.340664
#1	.2024919	.2040930	.0294985	.4945045	.2153539	.3152419	107.8853
#2	.2020323	.2046176	.0225546	.4951240	.2156769	.3152343	109.3358
#3	.1992846	.2046513	.0225760	.4969834	.2157764	.3145702	110.8172
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206033	2.312364	.5656688	.0885316	3.127418	.4035141	.2517092
Stddev	.0046437	.024050	.0015746	.0000365	.044786	.0035645	.0014646
%RSD	1.448426	1.040051	.2783614	.0412729	1.432035	.8833721	.5818575
#1	.3159363	2.292144	.5662548	.0885345	3.095933	.4021515	.2533961
#2	.3206502	2.305989	.5638852	.0884936	3.107633	.4008318	.2507617
#3	.3252233	2.338959	.5668664	.0885665	3.178689	.4075589	.2509699
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25942	.2698500	.4180473	.6934391	1.750350	3.853534	5.756404
Stddev	.10690	.0026542	.0009858	.0010553	.018931	.036253	.017379
%RSD	.9493951	.9835808	.2358018	.1521862	1.081545	.9407696	.3019037
#1	11.18410	.2670179	.4176519	.6935182	1.728555	3.813109	5.762925
#2	11.21240	.2702515	.4191694	.6923464	1.759791	3.864332	5.736707
#3	11.38177	.2722805	.4173206	.6944526	1.762703	3.883161	5.769578

Sample Name: L1592-01MS Acquired: 2/21/2020 14:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5429203	.2108443	.1169698
Stddev	.0104802	.0028424	.0013250
%RSD	1.930341	1.348118	1.132733

#1	.5446273	.2084508	.1171149
#2	.5316913	.2100961	.1182163
#3	.5524422	.2139860	.1155783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.730	35117.32	7014.983	1421.746	2153.221
Stddev	2.814	18.49	71.075	8.058	2.423
%RSD	.1952850	.0526388	1.013191	.5667661	.1125421

#1	1440.522	35116.27	6974.823	1413.014	2150.742
#2	1438.026	35099.39	6973.079	1423.327	2153.336
#3	1443.641	35136.31	7097.048	1428.895	2155.585

Sample Name: L1592-01MSD Acquired: 2/21/2020 14:57:09 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6563368	2.030686	1.019982	1.671906	.4706852	47.96267	.2794782
Stddev	.0070520	.006707	.002029	.004029	.0012125	.85406	.0033780
%RSD	1.074451	.3302735	.1988949	.2409951	.2576098	1.780677	1.208684
#1	.6529019	2.028389	1.020040	1.675499	.4720677	46.98553	.2759550
#2	.6516604	2.025430	1.021981	1.667550	.4701853	48.33583	.2797900
#3	.6644482	2.038239	1.017925	1.672669	.4698025	48.56665	.2826894
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1987496	.2018908	.0314666	.4968988	.2142160	.3114617	106.5456
Stddev	.0016241	.0008417	.0090046	.0016214	.0005453	.0015240	1.5183
%RSD	.8171683	.4169040	28.61624	.3263010	.2545422	.4893121	1.424990
#1	.1968743	.2012975	.0325656	.4962974	.2139396	.3105005	104.9317
#2	.1996910	.2015208	.0398712	.4956641	.2138643	.3106658	106.7598
#3	.1996836	.2028541	.0219629	.4987350	.2148441	.3132189	107.9454
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214866	2.248391	.5598651	.0872098	3.016600	.3915769	.2490953
Stddev	.0052294	.059173	.0010530	.0010276	.037547	.0049091	.0020110
%RSD	1.626618	2.631801	.1880862	1.178282	1.244680	1.253678	.8073078
#1	.3155401	2.185075	.5606977	.0861002	2.974581	.3867436	.2513710
#2	.3235511	2.302293	.5586813	.0881285	3.028357	.3914287	.2483573
#3	.3253685	2.257805	.5602162	.0874007	3.046861	.3965585	.2475576
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11143	.2682374	.4150997	.6847658	1.735819	3.900051	5.679573
Stddev	.11526	.0032191	.0012391	.0002852	.030250	.010946	.006773
%RSD	1.037344	1.200080	.2985055	.0416466	1.742683	.2806600	.1192520
#1	10.97861	.2645855	.4136696	.6850650	1.701445	3.887639	5.673060
#2	11.18526	.2694634	.4157768	.6844971	1.747633	3.908322	5.679079
#3	11.17042	.2706633	.4158527	.6847353	1.758378	3.904193	5.686579

Sample Name: L1592-01MSD Acquired: 2/21/2020 14:57:09 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5289001	.2054534	.1149932
Stddev	.0052605	.0003252	.0024103
%RSD	.9946121	.1582786	2.096000

#1	.5335544	.2050795	.1122259
#2	.5231927	.2056104	.1161210
#3	.5299531	.2056703	.1166329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.643	35069.40	7001.467	1417.885	2148.657
Stddev	7.914	40.33	19.772	11.448	7.802
%RSD	.5504768	.1150112	.2823972	.8073864	.3630970

#1	1446.761	35032.87	7024.283	1405.080	2157.597
#2	1432.560	35112.68	6989.340	1421.444	2145.152
#3	1433.607	35062.64	6990.779	1427.130	2143.222

Sample Name: CCV04 Acquired: 2/21/2020 15:01:03 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.039447	5.024068	4.927537	5.109218	5.080465	10.13733	9.954968
Stddev	.002959	.016801	.022129	.006778	.008764	.15318	.165881
%RSD	.0587241	.3344160	.4490844	.1326600	.1725076	1.511000	1.666310

#1	5.041403	5.004934	4.912611	5.101425	5.088399	9.96376	9.775425
#2	5.040896	5.030864	4.952961	5.113743	5.071057	10.19462	9.986949
#3	5.036042	5.036407	4.917040	5.112486	5.081939	10.25359	10.10253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459769	2.469106	25.34492	1.014823	2.503477	1.273460	5.027225
Stddev	.0001937	.005009	.26252	.003931	.008283	.003297	.029474
%RSD	.0787349	.2028544	1.035791	.3874026	.3308788	.2589324	.5862920

#1	.2458459	2.463558	25.10985	1.011900	2.494095	1.270354	4.996471
#2	.2458855	2.473294	25.29670	1.019293	2.509782	1.276921	5.055226
#3	.2461994	2.470466	25.62820	1.013277	2.506553	1.273105	5.029979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511989	24.89116	2.493577	1.265433	24.92422	2.496268	2.528598
Stddev	.022407	.15870	.006758	.001879	.28429	.013992	.024801
%RSD	.8919864	.6375657	.2710180	.1485003	1.140620	.5605116	.9808340

#1	2.498367	24.70799	2.492625	1.263562	24.60121	2.485961	2.543351
#2	2.499750	24.97833	2.500761	1.267321	25.13641	2.490646	2.499964
#3	2.537850	24.98717	2.487346	1.265417	25.03505	2.512196	2.542480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37292	4.998026	5.076586	4.965015	5.110283	5.086711	5.042122
Stddev	.16503	.013923	.012521	.009258	.054157	.058136	.026227
%RSD	.6504026	.2785630	.2466483	.1864656	1.059764	1.142900	.5201623

#1	25.19314	4.990609	5.063954	4.958051	5.054679	5.025142	5.016044
#2	25.40813	4.989383	5.076811	4.975521	5.113302	5.140663	5.068496
#3	25.51751	5.014087	5.088993	4.961472	5.162867	5.094329	5.041825

Sample Name: CCV04 Acquired: 2/21/2020 15:01:03 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.963270	4.944163	5.003454
Stddev	.026454	.054447	.078672
%RSD	.5330052	1.101230	1.572353

#1	4.934397	4.886245	4.920048
#2	4.986342	4.951943	5.013981
#3	4.969072	4.994301	5.076332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.509	32703.62	6707.005	1318.686	2011.702
Stddev	2.740	12.35	23.651	13.238	1.737
%RSD	.2045330	.0377633	.3526361	1.003912	.0863207

#1	1340.132	32705.20	6701.579	1306.143	2013.613
#2	1341.884	32690.56	6732.897	1332.525	2010.220
#3	1336.511	32715.11	6686.538	1317.392	2011.272

Sample Name: CCB04 Acquired: 2/21/2020 15:05:02 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0002163	.0026651	-.001599	-.003773	.0002887	-.013350	-.004826
Stddev	.0019358	.0021846	.001235	.002645	.0017163	.000869	.000568
%RSD	895.1402	81.96885	77.22969	70.09208	594.4627	6.511720	11.76314

#1	-.001719	.0008977	-.002174	-.003292	.0013639	-.014336	-.005469
#2	.002153	.0019901	-.000181	-.006625	.0011930	-.012696	-.004393
#3	.000214	.0051075	-.002441	-.001402	-.001691	-.013017	-.004616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001485	.0028090	-.000403	.0003953	-.000631	-.005151
Stddev	.000040	.0000815	.0038332	.000094	.0003163	.000112	.009424
%RSD	191.5789	54.93033	136.4630	23.43922	80.01029	17.81864	182.9721

#1	-.000067	.0001960	-.001568	-.000458	.0006186	-.000736	-.010606
#2	.000009	.0001950	.005566	-.000294	.0005341	-.000643	.005732
#3	-.000005	.0000543	.004430	-.000457	.0000334	-.000513	-.010578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001873	-.016341	.0001276	.0002715	.0174849	-.003104	-.000611
Stddev	.0004572	.018058	.0000761	.0005209	.0027333	.002359	.000573
%RSD	244.1558	110.5043	59.66612	191.8661	15.63238	75.98334	93.75865

#1	.0007147	-.029576	.0000992	.0008224	.0171295	-.005781	-.001266
#2	-.000096	.004230	.0002139	-.000213	.0203784	-.002198	-.000201
#3	-.000056	-.023679	.0000698	.000205	.0149466	-.001333	-.000367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1217788	.0030042	.0016840	-.000572	.0015701	.0141638	-.000571
Stddev	.0515213	.0010400	.0002017	.001595	.0005476	.0100007	.002158
%RSD	42.30724	34.61999	11.97755	278.6699	34.87847	70.60789	377.9128

#1	.1469117	.0018246	.0018339	-.000986	.0009653	.0146934	-.002821
#2	.1559103	.0037891	.0014547	-.001919	.0020324	.0238892	-.000374
#3	.0625145	.0033989	.0017634	.001189	.0017124	.0039087	.001482

Sample Name: CCB04 Acquired: 2/21/2020 15:05:02 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.009159	-.004296	.0001005
Stddev	.006719	.000807	.0000634
%RSD	73.36423	18.78575	63.14904

#1	-.014145	-.004729	.0000670
#2	-.001518	-.004794	.0000608
#3	-.011814	-.003365	.0001736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.936	33439.68	6630.529	1348.191	2188.239
Stddev	1.325	22.40	31.651	9.646	1.188
%RSD	.0967488	.0669859	.4773575	.7154836	.0542870

#1	1368.410	33425.51	6595.552	1348.246	2188.287
#2	1370.796	33428.02	6657.197	1357.810	2187.028
#3	1370.603	33465.50	6638.837	1338.518	2189.403

Sample Name: L1592-01A Acquired: 2/21/2020 15:09:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6582064	2.049092	1.025915	1.684562	.4724802	49.14113	.2835576
Stddev	.0044755	.008199	.003601	.005110	.0026847	.60920	.0037375
%RSD	.6799481	.4001189	.3510046	.3033416	.5682202	1.239703	1.318065

#1	.6598417	2.039635	1.026768	1.688441	.4700932	48.46339	.2796507
#2	.6616342	2.054194	1.029014	1.686474	.4753867	49.31681	.2839233
#3	.6531432	2.053447	1.021965	1.678772	.4719607	49.64320	.2870988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009927	.2034225	-.024726	.4961089	.2159529	.3163635	108.8017
Stddev	.0007846	.0000695	.015136	.0008288	.0003877	.0003090	1.7542
%RSD	.3903519	.0341479	61.21417	.1670667	.1795441	.0976674	1.612259

#1	.2009821	.2035015	-.012546	.4962594	.2163192	.3167137	106.8541
#2	.2002134	.2033709	-.019962	.4952151	.2159926	.3162479	109.2933
#3	.2017825	.2033950	-.041671	.4968522	.2155468	.3161291	110.2576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3227699	2.298198	.5662279	.0877891	3.013808	.4006720	.2508563
Stddev	.0035476	.047967	.0015398	.0009186	.044333	.0079025	.0014288
%RSD	1.099122	2.087160	.2719418	1.046407	1.471009	1.972301	.5695753

#1	.3188836	2.249546	.5653060	.0870364	2.964385	.3922007	.2504732
#2	.3235912	2.345449	.5680055	.0875182	3.026967	.4019705	.2496580
#3	.3258348	2.299601	.5653721	.0888128	3.050073	.4078448	.2524376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20961	.2739764	.4198785	.6936524	1.753912	3.854432	5.726029
Stddev	.16246	.0039598	.0007430	.0041462	.022474	.033620	.008171
%RSD	1.449270	1.445300	.1769535	.5977317	1.281368	.8722485	.1427018

#1	11.02823	.2701889	.4203309	.6963142	1.730324	3.821999	5.729912
#2	11.34175	.2780885	.4202836	.6957678	1.756334	3.889125	5.716640
#3	11.25884	.2736519	.4190210	.6888752	1.775076	3.852171	5.731534

Sample Name: L1592-01A Acquired: 2/21/2020 15:09:07 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8940 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5368928	.2071849	.1175480
Stddev	.0028526	.0037583	.0013867
%RSD	.5313133	1.813982	1.179661

#1	.5343837	.2030695	.1159826
#2	.5399955	.2080501	.1180392
#3	.5362993	.2104352	.1186222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.152	35100.21	6989.042	1419.224	2149.622
Stddev	4.844	128.10	17.100	9.190	6.024
%RSD	.3372715	.3649482	.2446628	.6475098	.2802432

#1	1433.590	35246.71	6995.388	1410.040	2144.431
#2	1441.738	35044.59	7002.062	1419.213	2156.228
#3	1433.127	35009.32	6969.677	1428.419	2148.209

Sample Name: PB126993BL Acquired: 2/21/2020 15:13:02 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0058268	.0020355	-.003079	.0013468	-.000753	-.004941	-.005971
Stddev	.0064339	.0010271	.000692	.0040687	.001667	.005508	.000656
%RSD	110.4202	50.46043	22.45601	302.0976	221.4636	111.4704	10.98246

#1	.0129877	.0008684	-.002990	.0058871	-.002483	-.000278	-.006120
#2	.0005328	.0024361	-.003811	-.001969	-.000620	-.011019	-.005254
#3	.0039598	.0028020	-.002437	.000123	.000844	-.003527	-.006540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	-.000037	.0089794	-.000006	-.000092	-.000020	.0029255
Stddev	.0000599	.000168	.0087393	.000397	.000013	.000503	.0112181
%RSD	143.9999	455.6207	97.32608	7084.543	13.72595	2493.237	383.4517

#1	.0000117	-.000220	.0047512	.000452	-.000106	.000324	.0158533
#2	.0001105	.000111	.0190288	-.000248	-.000082	-.000598	-.002831
#3	.0000025	-.000001	.0031583	-.000221	-.000088	.000213	-.004246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.009635	-.000127	.0008293	.0167432	-.001005	-.000751
Stddev	.000159	.028539	.000597	.0004635	.0044497	.001864	.000261
%RSD	93.15832	296.2086	470.1075	55.88823	26.57602	185.5282	34.75151

#1	.000005	-.032791	-.000668	.0013610	.0218745	-.001410	-.000745
#2	-.000306	-.018362	.000514	.0006154	.0139490	.001029	-.000494
#3	-.000211	.022249	-.000227	.0005114	.0144061	-.002632	-.001016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1056852	.0001045	.0005406	.0002834	.0013821	.0024743	-.000281
Stddev	.0136537	.0004509	.0003180	.0014432	.0007380	.0078836	.001946
%RSD	12.91924	431.2790	58.83638	509.2547	53.39949	318.6207	692.6267

#1	.0987196	.0002450	.0003438	.0019499	.0008560	.0115704	.001449
#2	.1214168	-.000400	.0009075	-.000546	.0022258	-.001762	-.002388
#3	.0969190	.000468	.0003704	-.000553	.0010646	-.002386	.000096

Sample Name: PB126993BL Acquired: 2/21/2020 15:13:02 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.003453	-.003854	-.000111
Stddev	.003120	.000988	.000063
%RSD	90.36579	25.62992	56.74143

#1	-.003989	-.004995	-.000043
#2	-.000099	-.003292	-.000167
#3	-.006271	-.003277	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.262	33420.19	6635.760	1341.427	2188.306
Stddev	5.007	100.16	20.401	1.890	7.597
%RSD	.3656442	.2997032	.3074378	.1409223	.3471773

#1	1374.528	33308.78	6653.488	1341.171	2196.507
#2	1364.564	33448.99	6613.461	1343.432	2181.508
#3	1368.693	33502.79	6640.331	1339.677	2186.904

Sample Name: PB126993BS Acquired: 2/21/2020 15:17:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8942 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7444351	1.982182	.9241769	1.944594	.7688238	2.026743
Stddev	.0053847	.005841	.0028436	.003138	.0026978	.020450
%RSD	.7233268	.2946953	.3076893	.1613458	.3508983	1.009021

#1	.7412978	1.977226	.9209419	1.947099	.7683037	2.004855
#2	.7506528	1.980699	.9253079	1.941075	.7664239	2.030013
#3	.7413549	1.988622	.9262811	1.945608	.7717438	2.045361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936017	.1985346	.1872435	.9895369	.4006998	.1912087
Stddev	.0015051	.0008958	.0004101	.0028813	.0003483	.0004667
%RSD	.7774422	.4512251	.2190353	.2911776	.0869249	.2440838

#1	.1920410	.1995648	.1871290	.9905297	.4003557	.1915648
#2	.1937199	.1981010	.1869027	.9917905	.4006915	.1906804
#3	.1950443	.1979381	.1876986	.9862904	.4010522	.1913810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063523	2.919522	.2019884	1.963380	.4801691	.0750404
Stddev	.0017241	.053123	.0027548	.054390	.0012736	.0005412
%RSD	.5627857	1.819592	1.363831	2.770242	.2652445	.7212684

#1	.3083431	2.868062	.1989443	1.903051	.4815342	.0744286
#2	.3053653	2.916336	.2027110	2.008665	.4790127	.0752357
#3	.3053486	2.974166	.2043098	1.978424	.4799605	.0754568

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.796513	.2969891	.1995816	9.513008	.3027329	.3953967
Stddev	.034235	.0025721	.0015072	.124011	.0024225	.0003947
%RSD	1.224192	.8660607	.7551644	1.303595	.8002223	.0998100

#1	2.758826	.2948306	.2002931	9.376674	.3002564	.3958299
#2	2.805022	.2998351	.1978504	9.543249	.3050976	.3950577
#3	2.825690	.2963016	.2006013	9.619102	.3028448	.3953026

Sample Name: PB126993BS Acquired: 2/21/2020 15:17:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8942 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6492483	.1976096	.8824669	5.089057	F -.015753	.1958753
Stddev	.0021907	.0035640	.0141684	.008822	.006412	.0014857
%RSD	.3374136	1.803579	1.605539	.1733427	40.70299	.7584653

#1	.6500455	.1936027	.8676415	5.084488	-.018349	.1942787
#2	.6467707	.1988000	.8838884	5.083456	-.020459	.1961303
#3	.6509287	.2004260	.8958710	5.099225	-.008450	.1972170

Elem	Sr4077
Units	ppm
Avg	.1969880
Stddev	.0026448
%RSD	1.342633

#1	.1941941
#2	.1973168
#3	.1994530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.421	33299.99	6554.611	1344.429	2161.702
Stddev	4.296	95.91	31.095	5.177	4.637
%RSD	.3127753	.2880125	.4743993	.3851018	.2144841

#1	1368.613	33210.11	6522.016	1338.773	2156.541
#2	1374.768	33288.90	6557.866	1345.583	2163.051
#3	1376.881	33400.96	6583.950	1348.933	2165.515

Sample Name: L1561-01 Acquired: 2/21/2020 15:21:06 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093124	-.008089	-.000203	.0438594	.0064415	.0851500	.1684297
Stddev	.0030255	.003423	.001784	.0048549	.0032094	.0130756	.0007127
%RSD	32.48888	42.32017	879.1991	11.06929	49.82397	15.35601	.4231456

#1	.0123171	-.004875	-.000776	.0492022	.0096426	.0760231	.1680754
#2	.0093537	-.007702	-.001630	.0426579	.0032238	.1001296	.1692501
#3	.0062665	-.011689	.001798	.0397180	.0064581	.0792971	.1679635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001241	.0017899	98.32269	.0000451	-.001190	.0106045	.1282726
Stddev	.0000668	.0001096	.45003	.0004765	.000779	.0003213	.0110888
%RSD	53.81632	6.125287	.4577085	1056.024	65.41348	3.030003	8.644689

#1	.0002009	.0017440	98.15049	.0005422	-.001067	.0104983	.1399612
#2	.0000803	.0019151	98.83339	-.000408	-.002023	.0109655	.1269553
#3	.0000910	.0017107	97.98419	.000001	-.000480	.0103497	.1179014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054037	18.20317	.0015358	-.000624	196.5842	-.001388	.6691231
Stddev	.0001642	.18325	.0006680	.000563	2.3341	.001656	.0045494
%RSD	3.039267	1.006667	43.49371	90.24219	1.187349	119.2715	.6799019

#1	.0052153	18.03421	.0019780	-.000053	193.9680	.000448	.6717581
#2	.0055166	18.39796	.0018620	-.000640	198.4533	-.001846	.6717412
#3	.0054792	18.17734	.0007674	-.001178	197.3315	-.002767	.6638699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694164	.1018011	-.002148	-.000484	-.000185	6.267696	1.064704
Stddev	.115443	.0006770	.000381	.001024	.000338	.083527	.001809
%RSD	2.459296	.6650609	17.73231	211.3374	182.7537	1.332656	.1699469

#1	4.560981	.1021897	-.001731	.000389	-.000523	6.176503	1.066638
#2	4.755850	.1021942	-.002477	-.001611	.000153	6.286100	1.063053
#3	4.765659	.1010193	-.002236	-.000231	-.000185	6.340487	1.064420

Sample Name: L1561-01 Acquired: 2/21/2020 15:21:06 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.28901	.0051032	.3114710
Stddev	.02750	.0005855	.0014641
%RSD	.2069207	11.47235	.4700566

#1	13.27929	.0046506	.3098236
#2	13.26769	.0048947	.3126234
#3	13.32005	.0057644	.3119660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.978	32600.26	6744.183	1348.426	2002.920
Stddev	1.063	74.01	52.983	7.390	4.118
%RSD	.0780880	.2270361	.7856029	.5480394	.2056033

#1	1361.471	32685.68	6694.421	1356.772	2001.384
#2	1359.758	32559.97	6738.244	1342.713	1999.790
#3	1361.704	32555.13	6799.885	1345.793	2007.585

Sample Name: L1562-01 Acquired: 2/21/2020 15:25:14 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0024617	.0026152	.0496179	-.003221	.0012973	.0640877	.0004243
Stddev	.0007161	.0000769	.0006448	.001543	.0016704	.0088041	.0007923
%RSD	29.09030	2.940045	1.299628	47.89391	128.7542	13.73761	186.7364

#1	.0022399	.0026136	.0489157	-.002313	-.000212	.0741598	-.000427
#2	.0018827	.0026929	.0501836	-.005002	.001012	.0578573	.000560
#3	.0032625	.0025392	.0497544	-.002348	.003092	.0602460	.001140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	-.000109	.1797368	.0003339	-.000073	.0038151	.0432544
Stddev	.0000479	.000062	.0074205	.0004669	.000413	.0011595	.0083413
%RSD	300.1524	56.96952	4.128538	139.8145	562.9601	30.39231	19.28421

#1	-.000024	-.000106	.1756962	.0002525	-.000506	.0031548	.0433461
#2	.000069	-.000173	.1883007	.0008362	.000316	.0031366	.0515494
#3	.000002	-.000049	.1752134	-.000087	-.000030	.0051540	.0348676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017327	.0416785	.0017679	.0006149	.0542342	-.004421	.0617139
Stddev	.0001994	.0056809	.0004499	.0003135	.0150819	.002735	.0007746
%RSD	11.50699	13.63024	25.44947	50.99146	27.80884	61.87238	1.255200

#1	.0017453	.0352986	.0021453	.0006394	.0688297	-.007494	.0608776
#2	.0015274	.0435475	.0012700	.0009154	.0551640	-.002253	.0624068
#3	.0019255	.0461894	.0018884	.0002898	.0387089	-.003516	.0618574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747113	.0029825	.0000410	-.000178	.0011971	.0176674	.0037814
Stddev	.0194529	.0006806	.0003453	.000572	.0002558	.0057964	.0021998
%RSD	11.13433	22.82099	843.0348	321.2106	21.36395	32.80844	58.17452

#1	.1562632	.0022854	.0004364	-.000710	.0010669	.0109976	.0058907
#2	.1950334	.0036454	-.000113	.000427	.0014917	.0205195	.0015011
#3	.1728373	.0030168	-.000201	-.000251	.0010326	.0214852	.0039525

Sample Name: L1562-01 Acquired: 2/21/2020 15:25:14 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.0047114	-.005500	.0003651
Stddev	.0059220	.001296	.0000155
%RSD	125.6963	23.57281	4.258887

#1	.0098203	-.004671	.0003679
#2	-.001779	-.004835	.0003791
#3	.006093	-.006994	.0003483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.642	35276.66	6937.567	1435.967	2327.575
Stddev	2.031	110.37	35.584	6.466	2.461
%RSD	.1394442	.3128742	.5129139	.4502633	.1057171

#1	1455.376	35400.54	6970.578	1438.258	2325.221
#2	1455.566	35240.62	6899.874	1428.668	2327.376
#3	1458.985	35188.81	6942.247	1440.976	2330.130

Sample Name: L1562-01DUP Acquired: 2/21/2020 15:29:17 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0023918	.0017631	.0492467	-.000515	.0021556	.0709465	.0005564
Stddev	.0030317	.0007220	.0018692	.007281	.0014351	.0076460	.0006676
%RSD	126.7530	40.95110	3.795502	1412.438	66.57739	10.77711	119.9848

#1	.0033961	.0023902	.0513726	-.003647	.0035554	.0695776	-.000151
#2	.0047939	.0019254	.0478613	-.005706	.0022238	.0640775	.000644
#3	-.001015	.0009738	.0485061	.007807	.0006876	.0791845	.001176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.000037	.1835841	.0004860	-.000151	.0049489	.0480235
Stddev	.000045	.000046	.0051004	.0003511	.000111	.0008919	.0037918
%RSD	53.46468	122.4906	2.778242	72.25542	73.41611	18.02241	7.895660

#1	-.000034	-.000023	.1776948	.0001101	-.000115	.0051822	.0454070
#2	-.000098	-.000000	.1865604	.0005422	-.000062	.0057010	.0523720
#3	-.000120	-.000088	.1864971	.0008056	-.000274	.0039636	.0462915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018967	.0306516	.0015198	.0002706	.0356375	.0000558	.0639236
Stddev	.0001883	.0269153	.0001378	.0003971	.0048695	.0015130	.0005798
%RSD	9.926632	87.81028	9.066422	146.7260	13.66388	2711.838	.9070396

#1	.0017524	.0602262	.0014425	.0003320	.0395639	-.001691	.0634767
#2	.0018282	.0075915	.0016789	.0006335	.0301887	.000970	.0645788
#3	.0021097	.0241371	.0014381	-.000154	.0371599	.000888	.0637153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1432393	.0023548	.0000693	-.000737	.0012807	.0291660	.0005690
Stddev	.0337110	.0003622	.0005347	.001860	.0015420	.0074281	.0023658
%RSD	23.53470	15.38235	771.3484	252.4516	120.4049	25.46827	415.7578

#1	.1771694	.0020029	-.000386	-.002347	-.000257	.0219590	.0023490
#2	.1097519	.0023350	-.000064	-.001162	.002827	.0367969	.0014736
#3	.1427967	.0027265	.000658	.001299	.001272	.0287420	-.002116

Sample Name: L1562-01DUP Acquired: 2/21/2020 15:29:17 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.001140	-.004932	.0004074
Stddev	.005213	.001102	.0000688
%RSD	457.2855	22.33468	16.88770

#1	-.005406	-.006063	.0003634
#2	-.002685	-.004871	.0003721
#3	.004671	-.003862	.0004867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.463	35054.81	6892.532	1423.837	2307.769
Stddev	4.749	32.14	25.846	4.314	8.426
%RSD	.3296869	.0916971	.3749925	.3029568	.3650961

#1	1445.578	35064.05	6919.030	1423.831	2314.312
#2	1439.619	35019.05	6867.390	1428.153	2310.734
#3	1436.193	35081.32	6891.178	1419.526	2298.262

Sample Name: L1562-01LX5 Acquired: 2/21/2020 15:33:21 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0007299	-.000318	.0073059	.0044704	-.001437	.0147482	-.003445
Stddev	.0016457	.002014	.0014343	.0040002	.002802	.0060957	.000643
%RSD	225.4611	634.2072	19.63186	89.48186	194.8962	41.33158	18.66232

#1	.0026215	.001106	.0079125	.0072613	.000627	.0097218	-.002707
#2	-.000373	-.002622	.0056680	-.000112	-.000313	.0215285	-.003743
#3	-.000058	.000563	.0083372	.006262	-.004626	.0129941	-.003885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	.0000765	.0447566	.0001244	.0001601	.0004809	-.002800
Stddev	.0001326	.0001082	.0174465	.0011613	.0001295	.0003205	.005267
%RSD	1298.692	141.4446	38.98085	933.4377	80.91249	66.63305	188.1297

#1	.0000553	.0001239	.0446912	-.001217	.0000181	.0003120	-.008594
#2	-.000139	.0001528	.0273429	.000797	.0002718	.0002803	.001698
#3	.000114	-.000047	.0622357	.000793	.0001903	.0008505	-.001503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004513	.0091404	.0000451	.0006450	.0015546	-.000256	.0119407
Stddev	.0000681	.0248063	.0002048	.0003376	.0015919	.003501	.0005327
%RSD	15.09739	271.3907	453.8433	52.35002	102.3985	1365.864	4.461016

#1	.0004279	-.019105	.0001669	.0002822	-.000020	-.003594	.0125224
#2	.0005281	.027387	-.000191	.0007028	.003164	.003388	.0114767
#3	.0003980	.019139	.000160	.0009500	.001520	-.000564	.0118232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968203	-.003199	.0004136	.0005319	.0010088	.0093959	.0020722
Stddev	.0363430	.001346	.0001221	.0011533	.0005713	.0066835	.0022918
%RSD	37.53655	42.07028	29.52980	216.8354	56.62951	71.13164	110.5949

#1	.1266499	-.002939	.0005451	.0011420	.0003515	.0023264	.0047070
#2	.0563426	-.004655	.0003037	.0012521	.0012887	.0102502	.0009676
#3	.1074683	-.002002	.0003921	-.000798	.0013861	.0156112	.0005420

Sample Name: L1562-01LX5 Acquired: 2/21/2020 15:33:21 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.002840	-.004056	-.000033
Stddev	.004305	.000840	.000046
%RSD	151.5522	20.71906	137.8028

#1	.000939	-.003431	-.000015
#2	-.007526	-.003727	.000001
#3	-.001935	-.005012	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.191	33524.86	6682.637	1351.855	2194.437
Stddev	1.771	107.43	27.494	9.986	2.528
%RSD	.1290723	.3204507	.4114246	.7386597	.1152152

#1	1373.409	33412.15	6671.887	1360.458	2193.848
#2	1373.005	33536.33	6713.882	1354.202	2192.255
#3	1370.159	33626.10	6662.143	1340.905	2197.208

Sample Name: L1562-01MS Acquired: 2/21/2020 15:37:24 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.9083906	2.385312	1.189931	2.316325	.9611198	2.574088	.2426496
Stddev	.0050962	.003635	.002786	.014296	.0022893	.028847	.0013656
%RSD	.5610153	.1523775	.2341030	.6171720	.2381861	1.120685	.5627957
#1	.9122111	2.383158	1.188248	2.306391	.9610899	2.558919	.2412435
#2	.9026043	2.389508	1.193147	2.309874	.9588457	2.555991	.2439708
#3	.9103565	2.383269	1.188400	2.332709	.9634239	2.607356	.2427346
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430305	.2279600	1.554110	.4990801	.2351545	.3820387	3.670905
Stddev	.0011959	.0004884	.032408	.0012013	.0006044	.0006370	.033036
%RSD	.4920847	.2142478	2.085311	.2407015	.2570424	.1667390	.8999436
#1	.2429877	.2275792	1.517907	.5004253	.2354915	.3814884	3.638538
#2	.2442472	.2277902	1.564010	.4981142	.2344567	.3827365	3.669604
#3	.2418565	.2285107	1.580413	.4987008	.2355153	.3818911	3.704572
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508663	2.452613	.5881938	.0922883	3.516983	.3641394	.3224291
Stddev	.0034402	.019438	.0008457	.0006978	.023330	.0038056	.0011844
%RSD	1.371321	.7925484	.1437840	.7560695	.6633408	1.045097	.3673243
#1	.2476643	2.453782	.5876107	.0929742	3.494001	.3599210	.3232770
#2	.2504314	2.471440	.5878070	.0915792	3.516303	.3673147	.3229344
#3	.2545033	2.432617	.5891638	.0923113	3.540645	.3651824	.3210759
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91401	.3671442	.4945322	.8030493	.2471786	1.109968	6.112671
Stddev	.04542	.0021212	.0012470	.0015664	.0032068	.008716	.018230
%RSD	.3812581	.5777630	.2521640	.1950555	1.297374	.7852319	.2982305
#1	11.87173	.3646954	.4939627	.8045859	.2437272	1.116010	6.095974
#2	11.90825	.3684160	.4959623	.8014547	.2477426	1.113917	6.109918
#3	11.96203	.3683210	.4936715	.8031072	.2500660	1.099977	6.132121

Sample Name: L1562-01MS Acquired: 2/21/2020 15:37:24 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.006326	.2369264	.2390069
Stddev	.001684	.0032061	.0019518
%RSD	26.62093	1.353211	.8166338

#1	-.007991	.2333368	.2368374
#2	-.006361	.2379369	.2395629
#3	-.004624	.2395055	.2406204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.724	34409.26	6824.777	1391.561	2229.243
Stddev	3.517	118.54	12.984	4.951	7.706
%RSD	.2496731	.3444885	.1902515	.3557820	.3456861

#1	1411.744	34310.58	6838.698	1393.985	2232.850
#2	1409.565	34540.75	6812.996	1385.865	2234.485
#3	1404.862	34376.47	6822.636	1394.833	2220.395

Sample Name: L1562-01MSD Acquired: 2/21/2020 15:41:19 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.9024218	2.358864	1.174510	2.291179	.9538562	2.548830	.2396198
Stddev	.0064810	.006136	.000490	.012648	.0069867	.043511	.0022104
%RSD	.7181734	.2601175	.0417338	.5520162	.7324710	1.707112	.9224635

#1	.9069238	2.352092	1.173984	2.303043	.9616031	2.503336	.2370819
#2	.8949938	2.364053	1.174953	2.277872	.9480324	2.590042	.2406539
#3	.9053477	2.360447	1.174592	2.292621	.9519332	2.553112	.2411236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391898	.2262833	1.536067	.4911678	.2328647	.3768372	3.625720
Stddev	.0009838	.0009711	.023010	.0006465	.0009706	.0011806	.060628
%RSD	.4112859	.4291679	1.497979	.1316310	.4168284	.3133013	1.672152

#1	.2390084	.2253550	1.511936	.4907280	.2326067	.3777816	3.556783
#2	.2402516	.2262027	1.557762	.4908652	.2320492	.3755135	3.649631
#3	.2383093	.2272923	1.538502	.4919101	.2339383	.3772165	3.670747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483957	2.389387	.5811837	.0910921	3.471025	.3595519	.3165301
Stddev	.0021655	.037574	.0004531	.0006312	.039038	.0042523	.0024242
%RSD	.8717728	1.572519	.0779625	.6929449	1.124693	1.182676	.7658633

#1	.2460160	2.346001	.5806900	.0915304	3.431384	.3554212	.3192959
#2	.2502505	2.411207	.5815805	.0913774	3.472259	.3593183	.3155204
#3	.2489206	2.410952	.5812806	.0903686	3.509432	.3639162	.3147740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77127	.3669052	.4908334	.7990343	.2466129	1.099717	6.056567
Stddev	.12332	.0033233	.0009365	.0022402	.0031923	.019273	.021276
%RSD	1.047634	.9057666	.1907948	.2803678	1.294469	1.752512	.3512849

#1	11.64751	.3707353	.4919113	.7964479	.2436334	1.077473	6.058475
#2	11.77214	.3651952	.4903686	.8003650	.2499823	1.111430	6.034401
#3	11.89415	.3647851	.4902201	.8002900	.2462231	1.110248	6.076824

Sample Name: L1562-01MSD Acquired: 2/21/2020 15:41:19 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.009818	.2361068	.2363607
Stddev	.004123	.0020764	.0032787
%RSD	41.99235	.8794415	1.387142

#1	-.012236	.2341515	.2326461
#2	-.005058	.2358827	.2388510
#3	-.012161	.2382862	.2375851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.953	34480.88	6836.307	1399.710	2231.693
Stddev	4.224	18.22	37.366	3.947	12.333
%RSD	.2989680	.0528311	.5465801	.2819890	.5526103

#1	1417.816	34469.24	6833.936	1398.094	2245.900
#2	1410.844	34501.87	6800.183	1404.209	2225.437
#3	1410.198	34471.52	6874.802	1396.828	2223.742

Sample Name: L1562-01A Acquired: 2/21/2020 15:45:12 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.8977730	2.349904	1.169467	2.275975	.9516336	2.546574	.2391606
Stddev	.0026119	.008332	.002331	.008748	.0049998	.003326	.0041199
%RSD	.2909329	.3545521	.1993176	.3843627	.5253947	.1305990	1.722644

#1	.8997087	2.340549	1.167173	2.286007	.9525947	2.548693	.2344890
#2	.8948022	2.356526	1.169394	2.269936	.9462230	2.548287	.2407179
#3	.8988080	2.352638	1.171833	2.271982	.9560832	2.542740	.2422748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398157	.2245721	1.537867	.4916578	.2308657	.3754670	3.637357
Stddev	.0018304	.0002127	.006157	.0007233	.0004949	.0017373	.034507
%RSD	.7632413	.0947373	.4003479	.1471077	.2143466	.4627131	.9486816

#1	.2400379	.2245682	1.531149	.4909424	.2304028	.3734850	3.598538
#2	.2415248	.2247868	1.539213	.4923887	.2313873	.3761896	3.648984
#3	.2378843	.2243613	1.543240	.4916423	.2308070	.3767264	3.664549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475698	2.437980	.5790897	.0912554	3.452261	.3592826	.3160493
Stddev	.0023490	.048895	.0008539	.0006560	.057018	.0024937	.0003152
%RSD	.9488129	2.005538	.1474622	.7188282	1.651616	.6940886	.0997199

#1	.2448768	2.418547	.5782479	.0906032	3.397465	.3569176	.3156857
#2	.2486359	2.493603	.5790659	.0919151	3.448050	.3590425	.3162445
#3	.2491966	2.401789	.5799553	.0912477	3.511268	.3618877	.3162177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67812	.3651576	.4901833	.7942204	.2468360	1.092004	6.027281
Stddev	.11571	.0026557	.0020500	.0049208	.0023567	.003302	.012701
%RSD	.9907896	.7272730	.4182113	.6195710	.9547795	.3023691	.2107190

#1	11.54487	.3649446	.4878544	.7886800	.2445084	1.088299	6.025789
#2	11.73640	.3679134	.4909810	.7958993	.2492209	1.093080	6.040662
#3	11.75311	.3626148	.4917146	.7980821	.2467786	1.094635	6.015392

Sample Name: L1562-01A Acquired: 2/21/2020 15:45:12 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.007116	.2367011	.2356632
Stddev	.003450	.0034738	.0022623
%RSD	48.48032	1.467599	.9599755

#1	-.003140	.2329113	.2331095
#2	-.009320	.2374579	.2374166
#3	-.008889	.2397341	.2364635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.397	34509.31	6817.431	1395.429	2241.284
Stddev	7.541	33.18	46.842	6.525	7.258
%RSD	.5323915	.0961541	.6870955	.4675650	.3238140

#1	1425.088	34490.74	6793.813	1388.167	2249.285
#2	1411.598	34489.58	6787.099	1400.798	2239.443
#3	1412.504	34547.62	6871.381	1397.322	2235.125

Sample Name: CCV05 Acquired: 2/21/2020 15:49:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046309	5.029023	4.915078	5.111211	5.099009	10.13112	9.999727
Stddev	.022759	.022065	.015075	.014544	.012326	.02491	.039357
%RSD	.4509941	.4387469	.3067131	.2845550	.2417390	.2459073	.3935805

#1	5.072380	5.048395	4.927935	5.103463	5.111965	10.11169	9.969689
#2	5.030413	5.005006	4.898487	5.102181	5.087427	10.15921	10.04428
#3	5.036133	5.033668	4.918812	5.127989	5.097637	10.12246	9.98521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443385	2.470019	25.18770	1.017767	2.511571	1.276550	5.046988
Stddev	.0017908	.003662	.05124	.004555	.004702	.005573	.106759
%RSD	.7329010	.1482560	.2034187	.4475866	.1872212	.4365389	2.115311

#1	.2460771	2.468500	25.12903	1.015243	2.506229	1.279558	4.924869
#2	.2444387	2.467360	25.21047	1.015032	2.513400	1.270120	5.093463
#3	.2424998	2.474196	25.22361	1.023026	2.515084	1.279972	5.122634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508433	25.00153	2.497350	1.270544	25.18921	2.496191	2.555846
Stddev	.015041	.21132	.001641	.003890	.22674	.023646	.006020
%RSD	.5996295	.8452368	.0657214	.3061331	.9001628	.9472707	.2355315

#1	2.493071	24.77071	2.495544	1.268266	24.94815	2.473669	2.562377
#2	2.509097	25.18549	2.498751	1.268330	25.22126	2.520820	2.550520
#3	2.523131	25.04840	2.497754	1.275035	25.39822	2.494085	2.554639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52023	4.987417	5.091631	4.960235	5.119599	5.102764	5.055209
Stddev	.31662	.038687	.017437	.004232	.006868	.116125	.004574
%RSD	1.240671	.7756960	.3424597	.0853142	.1341564	2.275736	.0904817

#1	25.21893	5.024968	5.086126	4.963171	5.120776	4.989902	5.056244
#2	25.49154	4.989599	5.077611	4.955385	5.125803	5.096493	5.059176
#3	25.85022	4.947686	5.111156	4.962150	5.112218	5.221898	5.050205

Sample Name: CCV05 Acquired: 2/21/2020 15:49:07 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16038 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.970494	4.969941	5.023946
Stddev	.033829	.016334	.041019
%RSD	.6806063	.3286539	.8164695

#1	4.949777	4.965244	4.998757
#2	4.952172	4.988109	5.071278
#3	5.009532	4.956470	5.001802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.737	32453.69	6697.477	1300.356	1998.484
Stddev	2.391	78.49	66.998	9.408	.689
%RSD	.1802214	.2418393	1.000341	.7234612	.0344905

#1	1325.868	32437.99	6626.817	1289.575	1999.175
#2	1329.441	32538.83	6705.528	1304.593	1997.797
#3	1324.902	32384.24	6760.085	1306.900	1998.479

Sample Name: CCB05 Acquired: 2/21/2020 15:53:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048920	.0022603	-.003643	-.005494	.0000260	-.007879	-.005374
Stddev	.0033201	.0036989	.001693	.005282	.0020403	.008219	.000929
%RSD	67.86842	163.6477	46.46398	96.14965	7847.082	104.3201	17.29423

#1	.0070652	-.001972	-.004661	-.004694	-.000028	-.017110	-.006313
#2	.0010702	.004876	-.004579	-.011131	-.001987	-.005169	-.005355
#3	.0065406	.003876	-.001689	-.000657	.002093	-.001356	-.004454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000904	-.000082	-.007612	-.000254	.0000693	.0001257	-.010406
Stddev	.0001057	.000217	.002865	.000561	.0002032	.0001835	.004919
%RSD	117.0082	266.1785	37.64300	220.6656	293.3048	145.9461	47.27532

#1	.0002080	.000122	-.006693	.000381	-.000091	-.000064	-.011736
#2	.0000600	-.000057	-.010824	-.000463	.000298	.000303	-.004958
#3	.0000031	-.000310	-.005319	-.000681	.000001	.000138	-.014523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002622	.0220722	.0001620	.0005400	.0023563	-.000733	-.000487
Stddev	.0001439	.0218219	.0006526	.0006005	.0094051	.003259	.000692
%RSD	54.90143	98.86562	402.8182	111.1930	399.1423	444.4003	142.2512

#1	.0001066	.0388919	-.000478	.0004584	-.008050	-.001218	.000312
#2	.0002893	-.002586	.000138	-.000015	.010249	.002740	-.000908
#3	.0003906	.029911	.000826	.001177	.004871	-.003722	-.000864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466917	.0042018	.0015259	.0006926	.0015056	.0002555	.0025505
Stddev	.0182266	.0002659	.0006147	.0007901	.0010650	.0080060	.0006883
%RSD	12.42513	6.327705	40.28332	114.0729	70.74117	3133.255	26.98695

#1	.1673689	.0044502	.0019118	.0015626	.0007737	.0094873	.0030598
#2	.1397515	.0042337	.0018489	.0000199	.0010156	-.003941	.0028244
#3	.1329546	.0039214	.0008171	.0004953	.0027274	-.004780	.0017675

Sample Name: CCB05 Acquired: 2/21/2020 15:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16038 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005428	-.005415	.0000782
Stddev	.006598	.002335	.0000121
%RSD	121.5554	43.11452	15.54069

#1	.002190	-.007385	.0000696
#2	-.009286	-.002836	.0000728
#3	-.009187	-.006023	.0000921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.917	33408.22	6669.785	1344.739	2181.464
Stddev	8.148	84.41	16.207	8.389	7.782
%RSD	.5978373	.2526636	.2429849	.6238693	.3567126

#1	1357.985	33313.50	6659.122	1335.815	2178.661
#2	1372.322	33475.47	6661.798	1352.466	2190.258
#3	1358.445	33435.70	6688.435	1345.937	2175.472

Sample Name: L1594-01 Acquired: 2/21/2020 15:57:12 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123726	-.004758	.0675433	.0467085	.0073856	4.066950
Stddev	.0036031	.000444	.0019888	.0111102	.0020592	.034454
%RSD	29.12145	9.327416	2.944435	23.78616	27.88185	.8471622

#1	.0161174	-.005205	.0652476	.0586629	.0057533	4.061742
#2	.0120698	-.004753	.0686418	.0447633	.0096991	4.103712
#3	.0089304	-.004317	.0687406	.0366994	.0067044	4.035398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009402	-.000016	.0027253	112.4952	.0135482	.0044064
Stddev	.0006356	.000106	.0001591	.5740	.0004631	.0003179
%RSD	.6296937	680.9663	5.838800	.5102761	3.418164	7.214843

#1	.1002225	-.000119	.0026251	112.6666	.0132652	.0045436
#2	.1011663	.000093	.0026420	112.9641	.0132968	.0046326
#3	.1014319	-.000020	.0029088	111.8550	.0140826	.0040429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587823	15.75008	.5463455	10.78449	.0257024	.0009246
Stddev	.0007900	.16842	.0022145	.04425	.0011086	.0002586
%RSD	1.343941	1.069332	.4053333	.4102718	4.313207	27.96490

#1	.0582983	15.55891	.5469771	10.74343	.0257961	.0009985
#2	.0583546	15.81470	.5481756	10.83135	.0267612	.0011381
#3	.0596939	15.87661	.5438838	10.77869	.0245499	.0006371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	356.6322	.0098990	.8134515	11.45916	.1313420	.0100885
Stddev	2.5120	.0012408	.0023918	.10277	.0010333	.0002439
%RSD	.7043713	12.53422	.2940294	.8968153	.7867555	2.417481

#1	353.9508	.0088301	.8114422	11.35132	.1313943	.0102988
#2	357.0152	.0112596	.8160971	11.55596	.1302835	.0098212
#3	358.9308	.0096073	.8128151	11.47020	.1323482	.0101457

Sample Name: L1594-01 Acquired: 2/21/2020 15:57:12 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028957	.1626913	F 15.11511	1.197917	9.357932	.0221250
Stddev	.0002903	.0019893	.11606	.004695	.025412	.0009230
%RSD	10.02585	1.222761	.7678177	.3919705	.2715515	4.171719

#1	.0032250	.1642026	14.99419	1.192716	9.329482	.0213959
#2	.0026765	.1634338	15.22560	1.199188	9.378378	.0231627
#3	.0027857	.1604375	15.12553	1.201845	9.365937	.0218163

Elem	Sr4077
Units	ppm
Avg	.3406345
Stddev	.0021383
%RSD	.6277445

#1	.3383009
#2	.3425001
#3	.3411023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.638	32300.45	6873.294	1334.386	1926.727
Stddev	9.214	28.28	44.374	1.497	9.082
%RSD	.6847442	.0875634	.6455953	.1122055	.4713847

#1	1351.123	32301.46	6831.230	1335.502	1930.590
#2	1350.790	32271.67	6868.988	1332.684	1933.238
#3	1335.000	32328.21	6919.664	1334.971	1916.351

Sample Name: L1594-02 Acquired: 2/21/2020 16:01:19 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125693	-.006715	.0582007	.0528059	.0080108	3.953997
Stddev	.0033882	.001719	.0011718	.0020614	.0015618	.053955
%RSD	26.95640	25.59364	2.013392	3.903659	19.49621	1.364564

#1	.0097474	-.005139	.0595208	.0506380	.0097645	3.893216
#2	.0116333	-.006459	.0577979	.0547410	.0074982	3.996237
#3	.0163271	-.008548	.0572835	.0530385	.0067697	3.972537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0975143	.0001072	.0024197	107.7958	.0124890	.0038648
Stddev	.0017480	.0001194	.0002584	.7948	.0007369	.0003442
%RSD	1.792517	111.4143	10.68078	.7373317	5.900516	8.904946

#1	.0959313	.0002395	.0023080	106.9013	.0121135	.0036161
#2	.0993902	.0000745	.0022359	108.0654	.0120155	.0042576
#3	.0972215	.0000075	.0027152	108.4208	.0133380	.0037207

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372246	15.19489	.5238523	9.868664	.0219190	.0015698
Stddev	.0005363	.17826	.0038068	.056028	.0002936	.0004114
%RSD	1.440683	1.173168	.7266859	.5677399	1.339604	26.20732

#1	.0373160	14.98908	.5194645	9.804352	.0221751	.0017559
#2	.0366485	15.29488	.5262740	9.906915	.0215985	.0010982
#3	.0377093	15.30071	.5258183	9.894726	.0219835	.0018552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	351.2174	.0079888	.7490252	11.10309	.1511577	.0092923
Stddev	4.9992	.0023291	.0004531	.09242	.0032619	.0004017
%RSD	1.423405	29.15511	.0604954	.8323481	2.157934	4.323399

#1	345.4459	.0053680	.7495478	10.99638	.1479788	.0096317
#2	354.0034	.0087765	.7487872	11.15718	.1544967	.0093965
#3	354.2028	.0098220	.7487407	11.15570	.1509976	.0088487

Sample Name: L1594-02 Acquired: 2/21/2020 16:01:19 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034203	.1486262	F 14.87451	1.073659	9.486749	.0209128
Stddev	.0004595	.0011853	.12285	.007520	.047164	.0011454
%RSD	13.43344	.7974936	.8259143	.7004319	.4971586	5.476786

#1	.0028902	.1483502	14.73286	1.074460	9.468982	.0216104
#2	.0036671	.1476033	14.95192	1.065770	9.451048	.0195909
#3	.0037036	.1499252	14.93876	1.080746	9.540216	.0215370

Elem	Sr4077
Units	ppm
Avg	.3348136
Stddev	.0031831
%RSD	.9506971

#1	.3311963
#2	.3360576
#3	.3371867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.060	31926.71	6839.717	1301.479	1915.921
Stddev	2.747	66.20	13.887	8.557	3.889
%RSD	.2067148	.2073558	.2030420	.6574941	.2029844

#1	1327.994	31990.00	6855.604	1293.281	1916.419
#2	1327.005	31932.19	6829.888	1310.355	1919.538
#3	1332.180	31857.94	6833.658	1300.799	1911.808

Sample Name: L1595-01 Acquired: 2/21/2020 16:05:26 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TANK-MOAT-DI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239660	-.002543	.0575199	-.031729	-.021307	133.2089	.1532011
Stddev	.0016169	.001525	.0012784	.001311	.002391	2.3162	.0021372
%RSD	6.746796	59.98271	2.222488	4.130718	11.22224	1.738757	1.395011

#1	.0221051	-.000867	.0571182	-.030496	-.021779	130.5362	.1507448
#2	.0247643	-.002911	.0589509	-.031584	-.018715	134.6291	.1546351
#3	.0250285	-.003850	.0564907	-.033106	-.023426	134.4616	.1542234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	.0056434	-1.12941	.1719044	.0139844	.0626389	140.1086
Stddev	.000073	.0002324	.03879	.0013338	.0002477	.0011980	2.0143
%RSD	20.25870	4.117208	3.434424	.7759035	1.771518	1.912607	1.437692

#1	-.000282	.0057472	-1.08602	.1705712	.0137510	.0640167	137.9688
#2	-.000369	.0058059	-1.16073	.1732389	.0142443	.0618426	140.3888
#3	-.000427	.0053773	-1.14149	.1719032	.0139579	.0620573	141.9681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1200742	.9033879	.1221115	.0140142	.1085165	.2654171	.0732335
Stddev	.0014971	.0186670	.0015929	.0001979	.0180098	.0053120	.0001527
%RSD	1.246767	2.066335	1.304486	1.411961	16.59641	2.001362	.2085633

#1	.1186252	.9206326	.1203876	.0137891	.1284372	.2596112	.0732401
#2	.1216151	.9059649	.1235289	.0140933	.1037261	.2666067	.0730776
#3	.1199825	.8835663	.1224179	.0141604	.0933862	.2700333	.0733829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.010716	-.006267	.0098883	.0116651	.7920927	1.894978	1.066026
Stddev	.024116	.004094	.0003656	.0005582	.0098093	.011092	.002518
%RSD	1.199396	65.32837	3.697588	4.785549	1.238400	.5853184	.2362480

#1	2.027004	-.010370	.0094865	.0117450	.7812944	1.903338	1.063336
#2	2.022132	-.006248	.0102014	.0110712	.8004532	1.899202	1.066412
#3	1.983011	-.002182	.0099771	.0121791	.7945305	1.882395	1.068329

Sample Name: L1595-01 Acquired: 2/21/2020 16:05:26 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TANK-MOAT-DI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.087024	.0205164	-.132759
Stddev	.005370	.0009661	.001923
%RSD	.4940036	4.708711	1.448225

#1	1.091862	.0194866	-.130761
#2	1.087962	.0206602	-.132922
#3	1.081246	.0214026	-.134596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.720	35548.50	7276.290	1455.760	2121.377
Stddev	5.466	45.16	46.082	8.453	12.029
%RSD	.3714014	.1270286	.6333158	.5806674	.5670532

#1	1477.225	35584.18	7311.407	1457.386	2134.773
#2	1471.642	35563.60	7224.110	1463.282	2111.498
#3	1466.293	35497.73	7293.352	1446.612	2117.860

Sample Name: L1596-01 Acquired: 2/21/2020 16:09:28 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TANK-MOAT-DI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527981	-.009494	.1601506	-.028266	-.012726	80.92348	.1787520
Stddev	.0012833	.000288	.0016070	.001667	.001633	.74973	.0020119
%RSD	2.430589	3.029392	1.003415	5.897910	12.83394	.9264705	1.125518

#1	.0520030	-.009383	.1613915	-.028518	-.013723	80.22319	.1764324
#2	.0521128	-.009279	.1583354	-.029792	-.010841	80.83285	.1798006
#3	.0542786	-.009821	.1607249	-.026487	-.013614	81.71441	.1800229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000395	.0089229	16.39319	.2472422	.0121285	.0798406	152.5454
Stddev	.000149	.0002272	.18033	.0015441	.0004295	.0011071	2.1837
%RSD	37.65353	2.546154	1.100035	.6245176	3.541006	1.386605	1.431492

#1	-.000233	.0091635	16.22815	.2489949	.0119591	.0809645	150.0537
#2	-.000426	.0087121	16.36576	.2460826	.0126169	.0787512	153.4566
#3	-.000525	.0088931	16.58567	.2466491	.0118096	.0798062	154.1259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6386881	5.114148	.0860322	.0152224	1.579537	.3776506	.1092796
Stddev	.0044786	.026593	.0008582	.0000623	.008152	.0057526	.0013108
%RSD	.7012103	.5199968	.9975182	.4094929	.5161285	1.523266	1.199457

#1	.6344896	5.103975	.0870182	.0151516	1.576253	.3711773	.1102664
#2	.6381726	5.094142	.0854537	.0152690	1.588819	.3795969	.1097801
#3	.6434021	5.144325	.0856246	.0152467	1.573539	.3821775	.1077924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.510606	.0171432	.0079525	.0170863	.5969925	1.633217	1.597873
Stddev	.069733	.0087307	.0001972	.0023568	.0065913	.032475	.008663
%RSD	.8193662	50.92779	2.479702	13.79345	1.104089	1.988387	.5421317

#1	8.430296	.0072613	.0077720	.0171233	.5902547	1.597745	1.590569
#2	8.555796	.0203567	.0081630	.0147112	.5972959	1.661485	1.595607
#3	8.545727	.0238118	.0079225	.0194243	.6034269	1.640420	1.607443

Sample Name: L1596-01 Acquired: 2/21/2020 16:09:28 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TANK-MOAT-DI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.776112	.0030087	-.038813
Stddev	.021298	.0001495	.002075
%RSD	.5640195	4.969852	5.346880

#1	3.763612	.0030779	-.036441
#2	3.764020	.0031111	-.040294
#3	3.800704	.0028371	-.039705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1621.216	39304.26	7973.923	1598.463	2114.483
Stddev	6.843	19.48	25.829	9.258	8.622
%RSD	.4220995	.0495597	.3239191	.5791544	.4077599

#1	1614.447	39324.04	7946.195	1608.798	2107.375
#2	1628.131	39303.67	7997.300	1590.931	2124.074
#3	1621.069	39285.09	7978.274	1595.660	2112.001

Sample Name: L1599-01 Acquired: 2/21/2020 16:13:29 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-01-C2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007058	-.001220	.0978924	-.055038	-.024651	169.0849	.2997329
Stddev	.002044	.004107	.0023330	.009890	.001830	1.5464	.0025861
%RSD	28.96246	336.6296	2.383212	17.96958	7.424563	.9145417	.8628039

#1	-.008689	-.003455	.0980586	-.044047	-.023441	167.4112	.2967467
#2	-.004765	-.003725	.0954807	-.063220	-.026756	169.3828	.3012359
#3	-.007720	.003520	.1001378	-.057847	-.023755	170.4606	.3012160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006063	.0071739	-1.67332	.1991375	.0364051	.0429342	193.7547
Stddev	.0000658	.0001998	.01773	.0011273	.0005311	.0008100	3.5104
%RSD	10.85538	2.784666	1.059333	.5660877	1.458819	1.886654	1.811782

#1	.0005386	.0072923	-1.68055	.1978359	.0367017	.0431838	189.8248
#2	.0006701	.0069432	-1.65312	.1998011	.0367215	.0420288	194.8595
#3	.0006101	.0072861	-1.68629	.1997755	.0357919	.0435901	196.5798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8176731	2.130032	.1653786	.0188105	.0740232	.2805200	.1957834
Stddev	.0098374	.022552	.0003980	.0002977	.0018104	.0052717	.0009005
%RSD	1.203092	1.058771	.2406367	1.582386	2.445734	1.879250	.4599416

#1	.8069463	2.110075	.1650225	.0186759	.0744850	.2756519	.1966810
#2	.8198001	2.154498	.1653050	.0186039	.0720266	.2797892	.1957890
#3	.8262730	2.125523	.1658082	.0191517	.0755579	.2861190	.1948801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422294	-.000096	.0035085	.0129153	1.089874	1.863813	1.469218
Stddev	.055456	.009957	.0004626	.0007424	.014372	.059331	.001543
%RSD	2.289395	10355.41	13.18550	5.748641	1.318677	3.183300	.1050355

#1	2.381288	-.011503	.0033272	.0134421	1.073338	1.797450	1.467859
#2	2.485391	.006855	.0040343	.0120661	1.099355	1.911730	1.468900
#3	2.400202	.004359	.0031640	.0132377	1.096928	1.882258	1.470896

Sample Name: L1599-01 Acquired: 2/21/2020 16:13:29 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-01-C2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7444001	.0331325	-.184242
Stddev	.0044877	.0002571	.003447
%RSD	.6028658	.7759571	1.871067

#1	.7436624	.0332503	-.180369
#2	.7492110	.0333095	-.185380
#3	.7403270	.0328376	-.186976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.488	34838.26	7210.098	1425.467	2101.898
Stddev	3.855	105.02	28.787	4.431	4.472
%RSD	.2668530	.3014509	.3992575	.3108800	.2127440

#1	1448.840	34948.86	7186.322	1424.501	2106.930
#2	1441.505	34826.04	7242.104	1421.598	2100.386
#3	1443.118	34739.89	7201.869	1430.302	2098.378

Sample Name: L1600-03 Acquired: 2/21/2020 16:17:29 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047633	-.000596	.1270400	-.080943	-.039259	215.0560	1.036509
Stddev	.003831	.001328	.0030213	.004372	.003867	2.8792	.011811
%RSD	8.042935	222.6724	2.378252	5.400916	9.848885	1.338800	1.139501

#1	-.046005	.000934	.1239911	-.084931	-.037693	211.8622	1.023456
#2	-.044885	-.001436	.1270961	-.081628	-.036422	215.8529	1.039613
#3	-.052009	-.001287	.1300330	-.076269	-.043664	217.4527	1.046458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005861	.0145430	17.68518	.3050496	.0833489	.1108440	347.3670
Stddev	.0004693	.0006149	.21154	.0016089	.0007630	.0009401	5.3365
%RSD	80.06695	4.228302	1.196161	.5274200	.9154258	.8480974	1.536273

#1	.0001943	.0151755	17.45856	.3037125	.0830123	.1117050	341.4432
#2	.0004579	.0145063	17.71952	.3068351	.0828121	.1098410	348.8591
#3	.0011062	.0139472	17.87745	.3046010	.0842224	.1109861	351.7985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9933750	27.65992	.3049440	.0325794	24.20511	.4260161	.4040746
Stddev	.0129298	.34902	.0022950	.0010970	.30786	.0033657	.0033646
%RSD	1.301607	1.261809	.7525975	3.367045	1.271876	.7900342	.8326674

#1	.9785060	27.27465	.3030712	.0313200	23.85331	.4224437	.4001987
#2	.9996412	27.75017	.3075041	.0330912	24.33685	.4291275	.4062437
#3	1.001978	27.95495	.3042567	.0333269	24.42518	.4264770	.4057815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.30196	.0381114	-.003272	.0217907	1.847694	3.990022	2.858214
Stddev	.19719	.0111869	.000680	.0020497	.021284	.037940	.000709
%RSD	1.744721	29.35301	20.76785	9.406392	1.151916	.9508639	.0247980

#1	11.07610	.0270083	-.002747	.0232071	1.826384	3.961326	2.858449
#2	11.43987	.0379458	-.003030	.0194403	1.847746	3.975703	2.857417
#3	11.38991	.0493801	-.004040	.0227247	1.868951	4.033038	2.858775

Sample Name: L1600-03 Acquired: 2/21/2020 16:17:29 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-PS-01-064 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4264218	.1740589	-.206409
Stddev	.0157241	.0032413	.003238
%RSD	3.687456	1.862185	1.568526

#1	.4350278	.1703184	-.202875
#2	.4082732	.1758193	-.207119
#3	.4359644	.1760392	-.209232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.671	34038.70	7134.692	1393.541	2018.687
Stddev	2.148	28.04	16.612	7.163	3.355
%RSD	.1519459	.0823731	.2328366	.5139857	.1662077

#1	1411.781	34028.99	7115.520	1387.585	2015.601
#2	1416.007	34016.81	7143.740	1401.489	2022.258
#3	1413.224	34070.31	7144.816	1391.550	2018.201

Sample Name: L1600-07 Acquired: 2/21/2020 16:21:25 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015003	-.028794	.0706400	-.071293	-.016532	76.68204	.7065562
Stddev	.006105	.003745	.0024284	.005247	.000533	.98572	.0064055
%RSD	40.69504	13.00515	3.437727	7.359931	3.225479	1.285458	.9065857

#1	-.008053	-.028553	.0734187	-.077304	-.015949	75.59091	.7008007
#2	-.017452	-.032653	.0689246	-.067624	-.016995	76.94705	.7054107
#3	-.019503	-.025176	.0695768	-.068953	-.016654	77.50816	.7134572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021560	.0100487	14.44650	.1769086	.0893316	.1831259	215.7736
Stddev	.0001766	.0004281	.18403	.0006610	.0008350	.0014900	2.6610
%RSD	8.190464	4.260240	1.273860	.3736146	.9346866	.8136498	1.233220

#1	.0022306	.0105073	14.27122	.1762835	.0897348	.1848037	213.0512
#2	.0022830	.0099793	14.43010	.1776004	.0898886	.1826167	215.9009
#3	.0019544	.0096596	14.63818	.1768420	.0883716	.1819571	218.3686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.864554	22.79176	.2329811	.0190360	5.651011	.2010483	.3410317
Stddev	.047209	.43309	.0013652	.0005177	.068911	.0044331	.0010339
%RSD	1.221595	1.900221	.5859803	2.719517	1.219440	2.205010	.3031673

#1	3.812172	22.46437	.2341397	.0187795	5.575903	.2028376	.3411480
#2	3.877678	22.62806	.2333275	.0186967	5.665811	.1960002	.3420025
#3	3.903813	23.28284	.2314760	.0196319	5.711319	.2043072	.3399445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.749693	.0234472	-.002394	.0133318	2.214653	4.163157	4.699427
Stddev	.085174	.0060141	.000347	.0002795	.029271	.033820	.015743
%RSD	1.099067	25.64949	14.49543	2.096333	1.321688	.8123598	.3350082

#1	7.651716	.0169905	-.002723	.0132215	2.180979	4.125085	4.716756
#2	7.791255	.0244615	-.002427	.0136496	2.228975	4.189722	4.695519
#3	7.806106	.0288896	-.002031	.0131243	2.234005	4.174663	4.686004

Sample Name: L1600-07 Acquired: 2/21/2020 16:21:25 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-03-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2006953	.0837327	-.115651
Stddev	.0064266	.0006411	.001061
%RSD	3.202160	.7655998	.9178437

#1	.1982949	.0831802	-.114945
#2	.1958145	.0835824	-.115136
#3	.2079766	.0844356	-.116872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.978	36624.03	7533.087	1488.523	2110.850
Stddev	1.229	98.64	15.460	.785	2.168
%RSD	.0808972	.2693410	.2052310	.0527173	.1027052

#1	1517.566	36602.20	7518.848	1487.640	2111.354
#2	1519.563	36731.77	7549.532	1489.139	2112.722
#3	1519.806	36538.14	7530.880	1488.790	2108.475

Sample Name: L1601-01 Acquired: 2/21/2020 16:25:22 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134554	.0231033	.0407709	-.175699	-.036849	112.1315
Stddev	.0035892	.0015447	.0008783	.003695	.004385	1.0351
%RSD	3.163533	6.686275	2.154315	2.103110	11.90114	.9230859

#1	.1101213	.0229786	.0400114	-.178614	-.031788	111.0957
#2	.1129903	.0247067	.0417328	-.171543	-.039531	112.1331
#3	.1172544	.0216247	.0405684	-.176940	-.039227	113.1658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262246	.0021428	.0190314	1.837233	.2516113	.0349000
Stddev	.0029059	.0003379	.0009297	.020234	.0008125	.0003613
%RSD	.8907571	15.77050	4.885162	1.101307	.3229244	1.035313

#1	.3235334	.0023593	.0200353	1.857055	.2521003	.0345297
#2	.3258347	.0017534	.0182001	1.816611	.2520602	.0349187
#3	.3293058	.0023157	.0188589	1.838034	.2506734	.0352516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451209	534.0182	.3842408	12.93687	.2579271	.0507673
Stddev	.0026133	7.8054	.0044675	.18288	.0009326	.0012171
%RSD	5.791654	1.461641	1.162683	1.413657	.3615856	2.397456

#1	.0481150	525.0876	.3798950	12.85990	.2585070	.0495425
#2	.0439489	537.4305	.3840066	12.80504	.2584230	.0507826
#3	.0432988	539.5364	.3888208	13.14565	.2568513	.0519766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680020	.5371278	.2388833	14.89714	.0328838	-.004067
Stddev	.024138	.0074836	.0018172	.19285	.0227583	.000799
%RSD	1.436770	1.393272	.7606976	1.294526	69.20815	19.64022

#1	1.652634	.5287354	.2404049	14.67786	.0070684	-.003219
#2	1.698200	.5395407	.2393738	15.04035	.0500473	-.004178
#3	1.689227	.5431074	.2368712	14.97322	.0415359	-.004805

Sample Name: L1601-01 Acquired: 2/21/2020 16:25:22 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183256	1.998431	1.979881	F 10.86761	2.211753	.1123643
Stddev	.0011347	.018998	.016394	.01196	.019791	.0023501
%RSD	6.191998	.9506552	.8280355	.1100313	.8947981	2.091506
#1	.0179794	1.977269	1.961462	10.86031	2.201809	.1103425
#2	.0195931	2.004005	1.992875	10.86111	2.198906	.1149428
#3	.0174042	2.014018	1.985305	10.88141	2.234544	.1118077

Elem	Sr4077
Units	ppm
Avg	-.477866
Stddev	.007040
%RSD	1.473219
#1	-.469839
#2	-.480771
#3	-.482989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.993	34468.57	7147.151	1398.346	2104.390
Stddev	.653	76.30	19.288	4.973	1.332
%RSD	.0459174	.2213658	.2698734	.3556358	.0632873
#1	1421.542	34548.62	7129.311	1395.935	2105.182
#2	1422.742	34396.67	7167.618	1395.039	2105.136
#3	1421.696	34460.42	7144.525	1404.065	2102.853

Sample Name: L1601-02 Acquired: 2/21/2020 16:29:17 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2886134	k -.071449	k .1952593	k -.493006	k -.056475	k 83.83731
Stddev	.0062479	.004163	.0027586	.006776	.001637	.70553
%RSD	2.164814	5.826942	1.412799	1.374441	2.898501	.8415471

#1	k .2813995	k -.076118	k .1958785	k -.499982	k -.055346	k 83.34972
#2	k .2923045	k -.068122	k .1922436	k -.486449	k -.058352	k 83.51589
#3	k .2921361	k -.070107	k .1976556	k -.492587	k -.055725	k 84.64632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5847969	k .0082646	k .1877122	^ *****	k .7921854	.0989401
Stddev	.0058861	.0003628	.0011346	-----	.0014444	.0005693
%RSD	1.006528	4.389872	.6044591	-----	.1823313	.5753796

#1	.5795596	k .0084375	k .1884415	^ -----	k .7911787	.0993433
#2	.5836638	k .0078476	k .1864049	^ -----	k .7915371	.0982889
#3	.5911672	k .0085085	k .1882901	^ -----	k .7938403	.0991882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4777084	kF 1344.725	1.933022	9.679857	k .5820205	k -.095106
Stddev	.0028813	20.981	.017532	.145210	.0013073	.000972
%RSD	.6031394	1.560213	.9069988	1.500126	.2246062	1.021734

#1	k .4810076	k 1321.735	1.919043	9.516154	k .5817785	k -.094426
#2	k .4764304	k 1349.606	1.927329	9.730292	k .5834319	k -.094672
#3	k .4756873	k 1362.836	1.952693	9.793124	k .5808512	k -.096219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.888387	k 1.786399	k 1.252158	17.87426	kF -3.40545	-.013243
Stddev	.039871	.016831	.000395	.16722	.03458	.000769
%RSD	2.111388	.9421774	.0315208	.9355081	1.015413	5.809432

#1	1.843722	k 1.767920	k 1.252328	17.68568	k -3.43573	-.012385
#2	1.920388	k 1.790426	k 1.252440	18.00448	k -3.36777	-.013474
#3	1.901050	k 1.800852	k 1.251707	17.93261	k -3.41285	-.013871

Sample Name: L1601-02 Acquired: 2/21/2020 16:29:17 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0279663	k 1.260545	k 1.745568	k 9.732266	k 28.00213	.1326978
Stddev	.0017631	.007776	.023293	.009009	.06160	.0008102
%RSD	6.304306	.6168780	1.334428	.0925660	.2199986	.6105354

#1	k .0279250	k 1.251716	k 1.720594	k 9.733363	k 27.96344	.1324038
#2	k .0262243	k 1.263545	k 1.766703	k 9.722759	k 27.96978	.1320756
#3	k .0297497	k 1.266374	k 1.749407	k 9.740676	k 28.07317	.1336139

Elem	Sr4077
Units	ppm
Avg	k .0923880
Stddev	.0009279
%RSD	1.004368

#1	k .0913531
#2	k .0926651
#3	k .0931458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.859	33653.63	7155.379	1366.100	2129.648
Stddev	1.426	14.30	42.307	3.219	3.643
%RSD	.1026621	.0424847	.5912632	.2356153	.1710471

#1	1389.772	33665.55	7117.676	1366.570	2132.282
#2	1389.589	33657.55	7201.133	1362.672	2131.172
#3	1387.216	33637.78	7147.327	1369.058	2125.491

Sample Name: L1601-03 Acquired: 2/21/2020 16:33:16 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061582	-.010769	.0748780	-.154846	-.036130	141.3048	.3557820
Stddev	.003248	.002167	.0040365	.002003	.002235	1.2950	.0030318
%RSD	5.273934	20.11864	5.390774	1.293693	6.187014	.9164632	.8521590

#1	-.063644	-.009033	.0721642	-.152937	-.034403	139.8225	.3522813
#2	-.063263	-.010077	.0729532	-.156932	-.035333	141.8748	.3574973
#3	-.057838	-.013197	.0795166	-.154670	-.038655	142.2170	.3575673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044583	.0181016	7.317096	.4519845	.0437676	.1045841	439.6295
Stddev	.0002178	.0004212	.101876	.0027285	.0008383	.0008559	4.1892
%RSD	4.885925	2.326685	1.392297	.6036753	1.915363	.8183728	.9528983

#1	.0045672	.0185737	7.199900	.4489553	.0444519	.1055719	435.5553
#2	.0042075	.0179664	7.384493	.4527489	.0428325	.1040625	439.4083
#3	.0046002	.0177646	7.366896	.4542493	.0440185	.1041179	443.9249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6678114	17.81329	.2553181	.0417278	2.363731	.9091174	.3265097
Stddev	.0083074	.25831	.0017840	.0007390	.025429	.0125782	.0036098
%RSD	1.243980	1.450124	.6987392	1.770969	1.075815	1.383556	1.105564

#1	.6582752	17.59210	.2572510	.0411547	2.337633	.8946908	.3247434
#2	.6734795	18.09718	.2537348	.0414668	2.365127	.9148766	.3241232
#3	.6716793	17.75058	.2549684	.0425619	2.388434	.9177849	.3306625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.26563	.0593180	-.001915	.0212645	2.616220	5.999499	4.372799
Stddev	.17232	.0057789	.000349	.0038025	.030068	.087012	.001442
%RSD	.8103279	9.742230	18.24004	17.88178	1.149282	1.450326	.0329691

#1	21.10791	.0535314	-.001512	.0252890	2.581612	5.933450	4.373598
#2	21.23942	.0593335	-.002108	.0177319	2.631125	5.966955	4.371135
#3	21.44955	.0650892	-.002126	.0207728	2.635924	6.098093	4.373664

Sample Name: L1601-03 Acquired: 2/21/2020 16:33:16 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.527434	.1600122	-.336843
Stddev	.010878	.0016360	.003467
%RSD	.7121797	1.022443	1.029204

#1	1.520374	.1581787	-.333956
#2	1.521967	.1605349	-.335884
#3	1.539962	.1613230	-.340688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.330	35518.22	7379.766	1445.305	2072.783
Stddev	1.182	137.73	27.259	5.446	4.793
%RSD	.0803920	.3877645	.3693717	.3768105	.2312300

#1	1471.686	35606.82	7402.907	1440.271	2067.728
#2	1469.513	35588.30	7349.718	1451.086	2073.359
#3	1469.793	35359.55	7386.674	1444.558	2077.262

Sample Name: CCV06 Acquired: 2/21/2020 16:42:05 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991492	4.967496	4.824503	5.036942	5.043720	10.09225	9.884190
Stddev	.006261	.023193	.008020	.010005	.006862	.10207	.085181
%RSD	.1254303	.4668877	.1662378	.1986225	.1360600	1.011360	.8617935

#1	4.998502	4.960881	4.826862	5.030607	5.049824	9.99592	9.812939
#2	4.986456	4.948330	4.815567	5.048476	5.045045	10.08160	9.861093
#3	4.989517	4.993278	4.831079	5.031744	5.036292	10.19922	9.978538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423304	2.433626	25.10066	1.007094	2.476830	1.265617	4.993552
Stddev	.0008830	.006346	.28739	.005993	.004963	.002971	.074319
%RSD	.3643736	.2607793	1.144947	.5950382	.2003731	.2347138	1.488298

#1	.2426590	2.430772	24.83403	1.006900	2.474493	1.268971	4.910218
#2	.2413301	2.429207	25.06287	1.001201	2.473467	1.264566	5.052964
#3	.2430018	2.440898	25.40507	1.013182	2.482530	1.263316	5.017475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477782	24.64848	2.468718	1.256815	25.05722	2.450962	2.503226
Stddev	.017936	.27442	.007079	.004909	.22974	.016442	.016681
%RSD	.7238794	1.113349	.2867511	.3905877	.9168696	.6708570	.6663929

#1	2.457272	24.33162	2.473381	1.251318	24.80187	2.437190	2.520255
#2	2.485543	24.80422	2.460573	1.258366	25.24717	2.446529	2.486915
#3	2.490531	24.80960	2.472202	1.260762	25.12264	2.469166	2.502507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44525	4.941471	5.032642	4.887440	5.088536	5.031763	4.989424
Stddev	.14264	.026165	.005560	.015797	.051268	.073223	.014260
%RSD	.5605921	.5294896	.1104720	.3232118	1.007520	1.455220	.2858023

#1	25.28120	4.941976	5.034040	4.888021	5.045979	4.947213	4.983460
#2	25.54002	4.915058	5.037370	4.871360	5.074176	5.073630	4.979113
#3	25.51453	4.967380	5.026517	4.902938	5.145453	5.074444	5.005697

Sample Name: CCV06 Acquired: 2/21/2020 16:42:05 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16036 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925655	4.919481	4.972851
Stddev	.016750	.028397	.097889
%RSD	.3400581	.5772293	1.968464

#1	4.908341	4.887330	4.884654
#2	4.926846	4.929979	4.955728
#3	4.941778	4.941134	5.078172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.115	32422.98	6682.372	1304.163	1998.943
Stddev	2.294	27.36	23.285	11.234	4.970
%RSD	.1730819	.0843939	.3484522	.8614092	.2486257

#1	1322.492	32447.94	6665.752	1291.288	1994.808
#2	1326.110	32393.72	6708.986	1311.973	2004.457
#3	1326.744	32427.28	6672.379	1309.227	1997.565

Sample Name: CCB06 Acquired: 2/21/2020 16:46:04 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046233	.0023686	-.004580	-.001934	-.002778	-.009063	-.004165
Stddev	.0031822	.0007792	.000866	.002472	.001751	.009663	.000359
%RSD	68.82982	32.89854	18.91463	127.8014	63.05896	106.6134	8.610933

#1	.0018452	.0014872	-.004252	-.004082	-.000976	-.007183	-.003751
#2	.0039295	.0026527	-.003925	-.002487	-.002883	-.019528	-.004387
#3	.0080951	.0029660	-.005562	.000767	-.004474	-.000479	-.004356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000122	-.002260	-.000815	.0003250	-.000106	-.002696
Stddev	.000048	.000085	.004624	.000562	.0001187	.000192	.010367
%RSD	66.71310	69.82104	204.6277	68.88619	36.51346	181.6287	384.5104

#1	-.000057	-.000062	-.007201	-.000734	.0002884	.000008	-.009897
#2	-.000034	-.000220	.001962	-.000299	.0004577	.000002	-.007378
#3	-.000127	-.000085	-.001540	-.001413	.0002290	-.000327	.009186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004015	.0277102	.0004329	.0002707	-.009896	-.003155	-.000460
Stddev	.0002556	.0194955	.0003853	.0001610	.005609	.000592	.000432
%RSD	63.65025	70.35503	88.99656	59.46602	56.67916	18.76371	93.91540

#1	.0004913	.0410288	.0004936	.0002198	-.013404	-.003151	-.000953
#2	.0006001	.0367684	.0000209	.0001413	-.003427	-.002565	-.000146
#3	.0001132	.0053335	.0007843	.0004510	-.012857	-.003749	-.000282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167030	.0030993	.0005061	.0001959	.0012985	.0059886	.0015096
Stddev	.0164496	.0007160	.0003430	.0010180	.0010956	.0093928	.0043246
%RSD	14.09524	23.10196	67.77676	519.5250	84.37031	156.8448	286.4838

#1	.1329936	.0022728	.0009011	-.000438	.0000336	.0161723	.0024914
#2	.1170164	.0034948	.0003343	-.000345	.0019431	.0041285	-.003222
#3	.1000990	.0035305	.0002829	.001370	.0019190	-.002335	.005259

Sample Name: CCB06 Acquired: 2/21/2020 16:46:04 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16036 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006191	-.005631	.0000425
Stddev	.002832	.001269	.0000245
%RSD	45.74365	22.53180	57.69372

#1	-.003387	-.004349	.0000266
#2	-.009051	-.005657	.0000707
#3	-.006135	-.006886	.0000301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.790	33406.67	6701.975	1339.567	2200.419
Stddev	5.777	29.71	36.282	5.674	8.102
%RSD	.4211303	.0889325	.5413598	.4235454	.3681851

#1	1367.480	33379.67	6672.605	1344.047	2191.183
#2	1369.536	33401.85	6690.788	1341.465	2203.752
#3	1378.354	33438.50	6742.533	1333.187	2206.323

Sample Name: L1601-04 Acquired: 2/21/2020 16:50:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294536	-.010279	.0777670	-.031385	-.015056	80.97767	.3341903
Stddev	.0038920	.001004	.0040215	.006528	.000551	.96171	.0027636
%RSD	13.21389	9.764788	5.171161	20.80019	3.658525	1.187622	.8269389

#1	.0320684	-.010816	.0810412	-.023984	-.015642	79.87074	.3310145
#2	.0249808	-.009121	.0732783	-.033843	-.014548	81.45431	.3355080
#3	.0313116	-.010899	.0789815	-.036326	-.014979	81.60797	.3360484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000235	.0049286	9.635969	.2287702	.0129590	.0206224	127.2415
Stddev	.0001416	.0002528	.123366	.0016690	.0001257	.0006273	1.7203
%RSD	603.3898	5.128570	1.280268	.7295354	.9702766	3.041669	1.351958

#1	-.000047	.0051427	9.494191	.2270997	.0128415	.0212974	125.3301
#2	.000186	.0049932	9.718839	.2304376	.0130916	.0200574	127.7290
#3	-.000069	.0046498	9.694877	.2287731	.0129437	.0205123	128.6654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710815	7.723420	.0698078	.0127611	.9093041	.5377201	.0753904
Stddev	.0017746	.088358	.0003601	.0003322	.0121984	.0090230	.0002650
%RSD	1.037272	1.144021	.5158219	2.603527	1.341507	1.678010	.3514353

#1	.1691857	7.623470	.0698350	.0127892	.8985908	.5284648	.0751339
#2	.1713557	7.755662	.0694349	.0124157	.9067412	.5382043	.0756630
#3	.1727030	7.791129	.0701535	.0130784	.9225803	.5464913	.0753742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.57600	.0442802	-.000836	.0114732	.7566887	2.129558	.5245379
Stddev	.22101	.0046862	.000355	.0010848	.0166823	.036473	.0035110
%RSD	1.516233	10.58310	42.49992	9.454934	2.204646	1.712703	.6693614

#1	14.32845	.0395569	-.000434	.0103953	.7387654	2.090913	.5268995
#2	14.64610	.0443552	-.001107	.0114595	.7595375	2.134384	.5205033
#3	14.75346	.0489285	-.000968	.0125648	.7717631	2.163378	.5262111

Sample Name: L1601-04 Acquired: 2/21/2020 16:50:07 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SW-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9101797	.0980564	.0311684
Stddev	.0093104	.0008524	.0006938
%RSD	1.022921	.8692741	2.226047

#1	.8997454	.0971125	.0311587
#2	.9131543	.0982869	.0318671
#3	.9176393	.0987699	.0304795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.234	34975.42	7137.923	1426.896	2105.842
Stddev	1.570	73.14	18.099	11.694	.631
%RSD	.1089569	.2091056	.2535599	.8195339	.0299587

#1	1441.772	35046.49	7138.269	1413.883	2106.563
#2	1439.465	34979.39	7119.653	1436.524	2105.568
#3	1442.465	34900.38	7155.846	1430.281	2105.394

Sample Name: L1601-05 Acquired: 2/21/2020 16:54:09 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955889	-.004750	.0619750	-.094013	-.024201	96.98152	.2470467
Stddev	.0018197	.001680	.0007353	.004000	.002444	1.41740	.0027338
%RSD	1.903657	35.37218	1.186458	4.254841	10.09719	1.461514	1.106600

#1	.0975297	-.006497	.0623961	-.089649	-.026964	95.44356	.2438902
#2	.0939213	-.003146	.0624030	-.094882	-.022322	98.23529	.2485922
#3	.0953157	-.004607	.0611260	-.097506	-.023317	97.26571	.2486577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008900	.0145709	6.782096	.2690678	.0267725	.0672834	337.3816
Stddev	.0000144	.0002791	.129598	.0004893	.0006530	.0011588	3.1180
%RSD	1.617595	1.915670	1.910884	.1818436	2.438939	1.722317	.9241815

#1	.0008940	.0146980	6.655292	.2694764	.0275166	.0678745	334.2614
#2	.0008740	.0147638	6.914318	.2685256	.0265061	.0680275	337.3858
#3	.0009019	.0142508	6.776677	.2692014	.0262949	.0659482	340.4974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636057	11.21433	.1706684	.0321095	1.866906	.7283274	.1592150
Stddev	.0041864	.11649	.0009250	.0003942	.017331	.0068549	.0019161
%RSD	1.588129	1.038720	.5419595	1.227636	.9283168	.9411782	1.203433

#1	.2587952	11.08034	.1711962	.0317049	1.862263	.7206400	.1614263
#2	.2664232	11.29158	.1712085	.0321313	1.852369	.7338042	.1580460
#3	.2655988	11.27105	.1696003	.0324923	1.886085	.7305380	.1581727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.93137	.0752369	-.000180	.0165374	1.642248	7.770632	1.676019
Stddev	.19431	.0108537	.000477	.0021721	.025155	.038783	.007478
%RSD	1.083611	14.42601	264.5370	13.13452	1.531759	.4991016	.4461951

#1	17.79115	.0743079	-.000648	.0166117	1.614298	7.738895	1.674385
#2	17.84979	.0648776	.000305	.0186714	1.663070	7.759139	1.684179
#3	18.15316	.0865253	-.000198	.0143291	1.649376	7.813863	1.669493

Sample Name: L1601-05 Acquired: 2/21/2020 16:54:09 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5869697	.0738704	-.236227
Stddev	.0140281	.0017930	.002289
%RSD	2.389914	2.427246	.9690327

#1	.6026364	.0720440	-.234357
#2	.5755722	.0756281	-.235544
#3	.5827004	.0739389	-.238779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.170	36394.00	7511.528	1478.955	2086.941
Stddev	5.391	47.68	82.223	7.934	6.466
%RSD	.3608357	.1310119	1.094620	.5364322	.3098165

#1	1498.294	36341.44	7534.522	1470.316	2092.258
#2	1488.069	36406.06	7420.256	1480.634	2079.744
#3	1496.147	36434.48	7579.805	1485.914	2088.822

Sample Name: L1601-06 Acquired: 2/21/2020 16:58:09 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465491	.0207745	.0482697	-.157495	-.031553	86.38127	.1895310
Stddev	.0066935	.0049878	.0028764	.008504	.004280	1.32158	.0005803
%RSD	14.37931	24.00924	5.958921	5.399632	13.56491	1.529936	.3061517

#1	.0448718	.0187368	.0450828	-.152806	-.028438	85.07089	.1888614
#2	.0539217	.0264585	.0506731	-.152367	-.036434	86.35916	.1898884
#3	.0408539	.0171281	.0490532	-.167311	-.029788	87.71377	.1898430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001103	.0175664	2.811147	.2354294	.0243346	.0421701	485.8134
Stddev	.000416	.0006932	.048178	.0026878	.0003165	.0014516	6.9607
%RSD	37.70382	3.946058	1.713814	1.141646	1.300642	3.442236	1.432800

#1	-.001572	.0183572	2.852060	.2323584	.0239703	.0437820	477.7882
#2	-.000955	.0170642	2.758045	.2365765	.0244924	.0417625	489.4406
#3	-.000781	.0172776	2.823336	.2373533	.0245413	.0409659	490.2116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639935	5.692504	.2045050	.0459873	2.769453	.6502645	.1094533
Stddev	.0020874	.042963	.0016545	.0012253	.052123	.0070108	.0007535
%RSD	1.272861	.7547262	.8090378	2.664500	1.882077	1.078145	.6884531

#1	.1617719	5.643600	.2028377	.0446989	2.709685	.6426578	.1097923
#2	.1642946	5.709735	.2045308	.0471379	2.805474	.6516688	.1085898
#3	.1659140	5.724176	.2061465	.0461252	2.793200	.6564669	.1099778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09119	.0272798	-.004493	.0168967	1.488290	4.669590	.9281010
Stddev	.20876	.0215408	.000304	.0006281	.016118	.067804	.0021633
%RSD	1.882172	78.96251	6.763689	3.717330	1.083013	1.452033	.2330886

#1	10.85766	.0026002	-.004336	.0174826	1.475135	4.615749	.9256147
#2	11.25970	.0423018	-.004299	.0169741	1.483466	4.647285	.9291351
#3	11.15619	.0369375	-.004843	.0162336	1.506270	4.745737	.9295531

Sample Name: L1601-06 Acquired: 2/21/2020 16:58:09 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SW-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6669193	.0466097	-.409192
Stddev	.0111021	.0006004	.005819
%RSD	1.664683	1.288108	1.422109

#1	.6797330	.0459241	-.402474
#2	.6601769	.0468632	-.412658
#3	.6608479	.0470417	-.412445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.159	35207.06	7295.409	1435.044	2123.767
Stddev	10.623	95.13	54.508	15.202	14.554
%RSD	.7304932	.2702085	.7471511	1.059312	.6852907

#1	1466.423	35241.66	7252.470	1418.448	2140.512
#2	1447.854	35280.05	7356.732	1448.293	2114.156
#3	1448.200	35099.47	7277.027	1438.392	2116.635

Sample Name: L1601-07 Acquired: 2/21/2020 17:02:09 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013755	-.015698	.0647918	-.066140	-.024936	127.1798	.3939522
Stddev	.0008552	.003491	.0033156	.002735	.001953	1.7628	.0041900
%RSD	62.17656	22.23747	5.117305	4.135420	7.832143	1.386048	1.063573

#1	.0022018	-.013954	.0676703	-.064796	-.022939	125.4551	.3909631
#2	.0014306	-.013422	.0611665	-.064336	-.026842	127.1061	.3921522
#3	.0004940	-.019717	.0655387	-.069287	-.025028	128.9783	.3987414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020671	.0105392	8.435061	.2730886	.0300902	.0797628	246.9079
Stddev	.0001585	.0002054	.125210	.0012797	.0006859	.0008410	3.4080
%RSD	7.665453	1.948784	1.484401	.4685882	2.279580	1.054364	1.380275

#1	.0020166	.0107762	8.290601	.2732681	.0295572	.0803538	243.0996
#2	.0022446	.0104297	8.502185	.2742690	.0308641	.0801346	247.9534
#3	.0019400	.0104118	8.512396	.2717286	.0298495	.0788000	249.6706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4139662	15.16979	.1734834	.0229758	2.033990	.5767599	.2303651
Stddev	.0054242	.24382	.0015054	.0008244	.021098	.0051775	.0020566
%RSD	1.310289	1.607275	.8677626	3.588281	1.037292	.8976854	.8927413

#1	.4077977	14.88831	.1730743	.0221509	2.017894	.5708095	.2286700
#2	.4161105	15.30576	.1722248	.0229767	2.026200	.5792349	.2326529
#3	.4179905	15.31531	.1751511	.0237998	2.057876	.5802354	.2297723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.93812	.0475567	-.001529	.0146323	1.824067	2.131782	2.252132
Stddev	.10146	.0089362	.000319	.0010829	.029094	.025468	.004765
%RSD	.5990324	18.79062	20.84539	7.400899	1.595029	1.194700	.2115873

#1	16.82275	.0383696	-.001364	.0136283	1.792351	2.105515	2.253656
#2	17.01347	.0480817	-.001326	.0144887	1.830330	2.156369	2.246791
#3	16.97813	.0562188	-.001896	.0157798	1.849519	2.133461	2.255949

Sample Name: L1601-07 Acquired: 2/21/2020 17:02:09 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.423276	.1377152	-.154921
Stddev	.009740	.0012279	.002319
%RSD	.6843541	.8916163	1.497040

#1	1.422225	.1363005	-.152287
#2	1.414104	.1383405	-.155818
#3	1.433499	.1385046	-.156657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.241	35257.32	7299.965	1433.361	2090.047
Stddev	2.411	51.04	5.913	1.326	9.170
%RSD	.1656726	.1447536	.0809954	.0925193	.4387332

#1	1453.549	35238.21	7295.437	1434.708	2086.493
#2	1458.002	35218.59	7306.655	1433.317	2100.462
#3	1454.172	35315.15	7297.804	1432.057	2083.187

Sample Name: L1578-01 Acquired: 2/21/2020 17:06:08 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WFD-WC-S-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050110	-.004276	-.003886	.0349363	.0064783	.0213691	.1419112
Stddev	.0022390	.000365	.002051	.0026905	.0050010	.0105779	.0023882
%RSD	44.68286	8.527832	52.77579	7.701178	77.19544	49.50110	1.682861

#1	.0075873	-.004520	-.004313	.0339892	.0010733	.0320518	.1393723
#2	.0035349	-.004451	-.001656	.0379723	.0109412	.0211565	.1422484
#3	.0039108	-.003857	-.005691	.0328475	.0074205	.0108991	.1441128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0007277	40.94796	.0007012	-.000351	.0004457	.0972266
Stddev	.000046	.0001109	.81448	.0006842	.000185	.0000900	.0219018
%RSD	98.95644	15.23405	1.989066	97.57875	52.70646	20.18801	22.52656

#1	-.000087	.0006315	40.09541	.0014778	-.000326	.0004833	.0830133
#2	.000004	.0007026	41.03035	.0001867	-.000548	.0005108	.1224489
#3	-.000056	.0008490	41.71811	.0004393	-.000180	.0003430	.0862177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5507563	1.182127	.0012526	-.000215	220.0894	.0004639	.0494465
Stddev	.0110825	.038361	.0002208	.000048	4.3182	.0016209	.0004531
%RSD	2.012237	3.245125	17.62443	22.18550	1.962028	349.3939	.9163651

#1	.5390935	1.139999	.0013738	-.000165	215.2900	-.000400	.0489899
#2	.5520264	1.191336	.0009978	-.000220	221.3179	-.000542	.0494538
#3	.5611491	1.215045	.0013862	-.000260	223.6602	.002334	.0498960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.926525	.0180481	-.000739	.0024033	.0008644	2.473608	.0117520
Stddev	.019413	.0008715	.000459	.0005000	.0001013	.050552	.0011269
%RSD	1.007649	4.828965	62.06193	20.80582	11.71382	2.043647	9.588674

#1	1.936505	.0188209	-.000346	.0024398	.0008930	2.418894	.0127479
#2	1.904153	.0171034	-.000628	.0028841	.0009483	2.518580	.0119792
#3	1.938918	.0182199	-.001244	.0018861	.0007520	2.483351	.0105288

Sample Name: L1578-01 Acquired: 2/21/2020 17:06:08 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WFD-WC-S-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.481112	-.002374	.1529521
Stddev	.004167	.001018	.0014512
%RSD	.2813687	42.86572	.9488130

#1	1.477071	-.003547	.1516565
#2	1.480870	-.001847	.1526796
#3	1.485396	-.001728	.1545203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.540	30902.53	6620.955	1236.327	1919.518
Stddev	3.788	35.03	15.695	5.421	6.972
%RSD	.3000198	.1133706	.2370553	.4384733	.3632415

#1	1266.300	30863.16	6630.821	1240.881	1927.067
#2	1262.594	30930.28	6629.188	1230.331	1918.167
#3	1258.725	30914.16	6602.856	1237.770	1913.319

Sample Name: L1600-04 Acquired: 2/21/2020 17:10:18 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035202	-.002299	-.004487	.0160048	.0010463	.0249852	.2409133
Stddev	.0023269	.001284	.002645	.0032455	.0016589	.0139029	.0030987
%RSD	66.10060	55.83285	58.95435	20.27823	158.5525	55.64440	1.286232

#1	.0029233	-.003363	-.001463	.0167501	-.000771	.0341386	.2374797
#2	.0060874	-.000873	-.006371	.0188128	.001432	.0089870	.2417582
#3	.0015499	-.002661	-.005628	.0124515	.002478	.0318300	.2435018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000075	.0003807	16.14121	.0008870	-.000160	.0013326	.0089779
Stddev	.0000867	.0002888	.22684	.0008067	.000122	.0003972	.0078200
%RSD	1159.919	75.88026	1.405337	90.94110	76.16512	29.80712	87.10223

#1	-.000021	.0001871	15.87930	.0003543	-.000135	.0008762	.0179768
#2	-.000061	.0007127	16.27515	.0004917	-.000293	.0015997	.0038336
#3	.000105	.0002423	16.26917	.0018150	-.000052	.0015221	.0051232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109320	1.032986	.0009199	.0002961	317.8580	-.001579	.1683231
Stddev	.0000673	.023705	.0004617	.0003844	4.1169	.003474	.0010115
%RSD	.6152850	2.294773	50.18533	129.8374	1.295196	220.0146	.6009117

#1	.0109593	1.024890	.0014266	.0004764	313.7741	.002177	.1672016
#2	.0109813	1.059679	.0008102	.0005572	322.0071	-.002236	.1691663
#3	.0108554	1.014391	.0005230	-.000145	317.7926	-.004678	.1686014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.727480	.0519741	-.000682	.0025498	.0009110	.6028782	.0067511
Stddev	.037807	.0002497	.000255	.0012827	.0001460	.0079070	.0041401
%RSD	2.188580	.4804763	37.34397	50.30497	16.02217	1.311547	61.32451

#1	1.722088	.0517944	-.000448	.0011191	.0010339	.6095945	.0054411
#2	1.692659	.0522593	-.000953	.0029332	.0007497	.6048763	.0034245
#3	1.767694	.0518688	-.000645	.0035970	.0009494	.5941638	.0113878

Sample Name: L1600-04 Acquired: 2/21/2020 17:10:18 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.001093	-.004288	.1054447
Stddev	.006679	.002045	.0012327
%RSD	.6671906	47.69718	1.169082

#1	1.007521	-.006142	.1040246
#2	.994188	-.004628	.1060702
#3	1.001571	-.002094	.1062392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.711	30932.85	6628.240	1236.301	1907.705
Stddev	4.422	24.34	15.950	4.414	6.613
%RSD	.3493793	.0786926	.2406402	.3570706	.3466591

#1	1270.706	30926.61	6630.345	1241.380	1913.203
#2	1264.134	30959.70	6611.342	1233.393	1909.545
#3	1262.294	30912.23	6643.034	1234.129	1900.367

Sample Name: PB126994BL Acquired: 2/21/2020 17:14:30 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8942 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037147	.0003507	-.002547	.0003410	-.001850	-.012204	-.003049
Stddev	.0044928	.0026295	.001054	.0030193	.001887	.006586	.000880
%RSD	120.9491	749.7450	41.37064	885.4349	102.0048	53.96367	28.84905
#1	.0083843	-.002672	-.003237	.0034438	-.001738	-.004940	-.003889
#2	.0033373	.002107	-.003071	.0001664	-.003790	-.013888	-.002134
#3	-.000578	.001617	-.001334	-.002587	-.000021	-.017784	-.003125
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000093	-.008654	-.000676	-.000167	-.000304	-.007143
Stddev	.000056	.000198	.008737	.000466	.000140	.000551	.006306
%RSD	92.16927	213.4284	100.9598	69.01568	83.60073	181.1837	88.27774
#1	-.000071	.000010	-.011956	-.000483	-.000316	-.000794	-.004809
#2	-.000000	.000032	-.015259	-.000337	-.000040	-.000412	-.014283
#3	-.000111	-.000321	.001253	-.001208	-.000144	.000293	-.002337
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002595	.0210766	.0000401	.0002972	.0190479	-.002126	-.000894
Stddev	.0003512	.0177750	.0001057	.0004613	.0050566	.001014	.000367
%RSD	135.3255	84.33528	263.8235	155.2102	26.54706	47.70420	40.98784
#1	.0000315	.0368722	.0001320	.0005052	.0194223	-.003099	-.000491
#2	.0006640	.0245290	.0000636	.0006178	.0239069	-.001075	-.000985
#3	.0000831	.0018287	-.000075	-.000231	.0138144	-.002204	-.001207
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841797	-.002086	-.000358	.0000753	.0007227	.0100835	.0014679
Stddev	.0520088	.000439	.000163	.0011128	.0007186	.0211045	.0016344
%RSD	28.23810	21.02344	45.45126	1476.968	99.43624	209.2986	111.3447
#1	.1869225	-.002566	-.000358	-.001065	.0012786	.0147545	.0032177
#2	.2347628	-.001986	-.000195	.000132	-.000089	-.012965	.0012054
#3	.1308537	-.001706	-.000521	.001159	.000978	.028461	-.000019

Sample Name: PB126994BL Acquired: 2/21/2020 17:14:30 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8942 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006732	-.004326	-.000105
Stddev	.004610	.000859	.000052
%RSD	68.47739	19.85191	49.63085

#1	-.001831	-.004228	-.000100
#2	-.010981	-.005230	-.000055
#3	-.007384	-.003521	-.000159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.353	33959.64	6771.336	1375.828	2225.858
Stddev	3.938	49.71	34.066	4.209	3.923
%RSD	.2830266	.1463818	.5030874	.3059540	.1762314

#1	1386.836	33903.54	6754.972	1379.315	2224.918
#2	1394.065	33977.14	6748.539	1377.017	2222.491
#3	1393.158	33998.23	6810.495	1371.152	2230.165

Sample Name: PB126994BS Acquired: 2/21/2020 17:18:34 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.7514196	1.987881	.9251321	1.950721	.7744049	2.011469
Stddev	.0026004	.002348	.0033298	.016117	.0023083	.033817
%RSD	.3460639	.1181184	.3599272	.8262312	.2980722	1.681213

#1	.7538797	1.990578	.9227942	1.958589	.7735954	1.972420
#2	.7516804	1.986293	.9236574	1.961393	.7726104	2.030996
#3	.7486986	1.986771	.9289446	1.932181	.7770089	2.030991

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939962	.1971179	.1873481	.9885113	.4035612	.1929104
Stddev	.0027184	.0018713	.0003681	.0237197	.0026274	.0000768
%RSD	1.401262	.9493111	.1964612	2.399539	.6510525	.0398206

#1	.1908728	.1978082	.1869407	.9611360	.4065443	.1928511
#2	.1952884	.1985459	.1876567	1.001443	.4025488	.1929972
#3	.1958275	.1949995	.1874470	1.002955	.4015907	.1928830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3071733	2.929496	.2004299	1.944668	.4803597	.0757706
Stddev	.0005740	.075141	.0019533	.035468	.0006462	.0008959
%RSD	.1868807	2.564977	.9745690	1.823864	.1345154	1.182454

#1	.3072446	2.846717	.1981776	1.909010	.4805560	.0766731
#2	.3077083	2.948371	.2014523	1.979943	.4808850	.0748813
#3	.3065669	2.993400	.2016599	1.945049	.4796382	.0757575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.836400	.2948683	.2005149	9.608814	.2976060	.3973883
Stddev	.059877	.0048573	.0023489	.114937	.0053161	.0010221
%RSD	2.111037	1.647296	1.171436	1.196162	1.786288	.2572027

#1	2.773741	.2903107	.1979279	9.485160	.3037427	.3980217
#2	2.842417	.2999782	.2011027	9.628895	.2946652	.3979340
#3	2.893041	.2943160	.2025141	9.712388	.2944100	.3962092

Sample Name: PB126994BS Acquired: 2/21/2020 17:18:34 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.6522377	.2011895	.8846081	5.120713	F -.016028	.1934562
Stddev	.0010241	.0024193	.0263368	.013831	.010848	.0033959
%RSD	.1570099	1.202508	2.977233	.2701011	67.68100	1.755358

#1	.6510896	.1990735	.8542431	5.121418	-.017576	.1895528
#2	.6530570	.2006680	.8983396	5.134178	-.004489	.1957312
#3	.6525665	.2038271	.9012416	5.106543	-.026018	.1950845

Elem	Sr4077
Units	ppm
Avg	.1950357
Stddev	.0017651
%RSD	.9049914

#1	.1935559
#2	.1969893
#3	.1945618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.108	33572.07	6680.203	1355.786	2178.335
Stddev	3.242	58.38	69.083	9.055	2.987
%RSD	.2345540	.1739043	1.034138	.6679069	.1371188

#1	1381.637	33519.83	6623.216	1366.018	2176.410
#2	1379.128	33635.09	6660.357	1352.539	2176.820
#3	1385.560	33561.27	6757.036	1348.803	2181.776

Sample Name: PB126999BL Acquired: 2/21/2020 17:22:31 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0009839	.0015285	-.004175	.0000669	-.000876	-.011723	-.004584
Stddev	.0025922	.0002476	.000926	.0025527	.002760	.003408	.000638
%RSD	263.4626	16.19963	22.19080	3816.678	314.9015	29.07482	13.91977

#1	.0030867	.0014798	-.003133	.0029855	-.003796	-.014521	-.004838
#2	.0017773	.0017969	-.004906	-.001749	.001690	-.012720	-.005056
#3	-.001912	.0013089	-.004486	-.001036	-.000523	-.007927	-.003858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000314	-.000123	-.000534	-.000128	-.000083	-.000522	-.012036
Stddev	.0001025	.000096	.006403	.000612	.000300	.000382	.012279
%RSD	326.3098	78.61354	1198.436	479.6982	360.9493	73.16462	102.0159

#1	.0000079	-.000221	.001921	-.000297	-.000377	-.000236	-.001224
#2	.0001436	-.000029	-.007801	-.000637	.000223	-.000374	-.009500
#3	-.000057	-.000117	.004278	.000552	-.000096	-.000956	-.025386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002094	-.011824	-.000045	.0002555	-.003286	-.001090	-.000515
Stddev	.0001209	.023221	.000452	.0002797	.010755	.001229	.000517
%RSD	57.74303	196.3850	1013.440	109.4519	327.3152	112.7513	100.2269

#1	.0002837	.002577	.000363	.0001518	-.015492	-.000190	-.000258
#2	.0002747	.000563	.000034	.0000425	.000835	-.000590	-.000179
#3	.0000699	-.038613	-.000530	.0005722	.004799	-.002490	-.001110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1499755	-.003731	-.000031	-.000526	-.000054	-.005295	.0013888
Stddev	.0171653	.001181	.000092	.001276	.000304	.005584	.0032561
%RSD	11.44537	31.64827	294.8046	242.3011	566.4675	105.4563	234.4508

#1	.1682211	-.003093	.000074	-.000525	-.000223	-.005806	.0020142
#2	.1475587	-.003007	-.000096	.000748	-.000236	.000527	-.002135
#3	.1341468	-.005094	-.000071	-.001803	.000298	-.010607	.004287

Sample Name: PB126999BL Acquired: 2/21/2020 17:22:31 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.005374	-.004756	-.000158
Stddev	.004122	.001113	.000105
%RSD	76.69751	23.39946	66.37855

#1	-.001380	-.004584	-.000143
#2	-.005130	-.005945	-.000269
#3	-.009612	-.003739	-.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.217	33665.51	6704.775	1356.467	2212.255
Stddev	4.234	91.17	23.952	14.421	3.085
%RSD	.3067856	.2708250	.3572326	1.063140	.1394349

#1	1378.311	33576.03	6695.461	1356.542	2211.696
#2	1377.271	33662.22	6686.879	1342.009	2209.488
#3	1385.070	33758.29	6731.984	1370.851	2215.581

Sample Name: PB126999BS Acquired: 2/21/2020 17:26:34 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.7401105	1.932288	.8973539	1.909039	.7572478	1.948763
Stddev	.0056181	.005273	.0047307	.012575	.0034377	.024520
%RSD	.7590841	.2728646	.5271777	.6586992	.4539659	1.258255

#1	.7359255	1.926634	.8919582	1.918524	.7574747	1.924572
#2	.7379103	1.933159	.9007892	1.913818	.7605663	1.948117
#3	.7464956	1.937070	.8993143	1.894775	.7537023	1.973600

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894838	.1904776	.1830351	.9631915	.3926707	.1884431
Stddev	.0022205	.0005730	.0007221	.0287383	.0022652	.0007091
%RSD	1.171840	.3008065	.3945330	2.983659	.5768789	.3762874

#1	.1869779	.1909888	.1822024	.9369251	.3906130	.1876650
#2	.1912067	.1905858	.1834903	.9587619	.3950980	.1890530
#3	.1902667	.1898583	.1834124	.9938874	.3923010	.1886114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3013090	2.869052	.1964902	1.863841	.4680744	.0732263
Stddev	.0003958	.056522	.0036182	.016590	.0019654	.0003001
%RSD	.1313676	1.970063	1.841390	.8900786	.4198924	.4098230

#1	.3016135	2.811969	.1925812	1.882686	.4667309	.0730078
#2	.3014519	2.870191	.1971676	1.851438	.4671622	.0731027
#3	.3008615	2.924996	.1997217	1.857401	.4703302	.0735685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.773371	.2844564	.1948063	9.501827	.2859827	.3848644
Stddev	.031881	.0038343	.0012086	.111897	.0009248	.0019176
%RSD	1.149534	1.347955	.6204169	1.177637	.3233749	.4982472

#1	2.737329	.2802572	.1956438	9.381064	.2853413	.3846528
#2	2.784905	.2853407	.1934208	9.522420	.2855638	.3830613
#3	2.797880	.2877714	.1953545	9.601997	.2870428	.3868789

Sample Name: PB126999BS Acquired: 2/21/2020 17:26:34 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.6322945	.1938479	.8639309	4.994107	F -.019710	.1888189
Stddev	.0035818	.0034948	.0223847	.011979	.002032	.0022809
%RSD	.5664774	1.802850	2.591029	.2398578	10.30956	1.208000

#1	.6291058	.1909971	.8416206	4.980291	-.021998	.1862562
#2	.6316078	.1927998	.8637828	5.001576	-.018117	.1895738
#3	.6361700	.1977468	.8863893	5.000456	-.019015	.1906266

Elem	Sr4077
Units	ppm
Avg	.1893144
Stddev	.0020278
%RSD	1.071142

#1	.1870236
#2	.1900401
#3	.1908796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.659	33642.98	6736.887	1359.112	2187.138
Stddev	5.095	9.06	16.256	7.948	3.975
%RSD	.3690489	.0269236	.2412943	.5847920	.1817605

#1	1375.145	33652.81	6720.685	1360.757	2183.650
#2	1385.193	33634.97	6736.779	1366.108	2191.466
#3	1381.640	33641.17	6753.196	1350.470	2186.298

Sample Name: CCV07 Acquired: 2/21/2020 17:39:49 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.955047	4.963854	4.829310	4.975625	4.994521	10.07100	9.778386
Stddev	.054331	.040623	.036691	.032325	.041282	.09536	.205448
%RSD	1.096483	.8183786	.7597648	.6496631	.8265497	.9469114	2.101042

#1	4.968871	4.982819	4.842110	4.972155	5.008787	9.99784	9.545299
#2	4.895139	4.917217	4.787933	4.945176	4.947998	10.03630	9.856696
#3	5.001130	4.991526	4.857887	5.009545	5.026778	10.17886	9.933162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463943	2.430721	25.24860	1.015290	2.478506	1.252699	4.979882
Stddev	.0007999	.013458	.29436	.002512	.015777	.007408	.055071
%RSD	.3246347	.5536492	1.165860	.2474391	.6365577	.5913842	1.105877

#1	.2468508	2.431107	25.10101	1.017432	2.477504	1.255716	4.916605
#2	.2454707	2.417074	25.05722	1.012524	2.463254	1.244258	5.016985
#3	.2468614	2.443981	25.58756	1.015913	2.494760	1.258123	5.006056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478390	24.91396	2.467933	1.260058	24.67005	2.467816	2.492960
Stddev	.031361	.27332	.015885	.002851	.18728	.038061	.020560
%RSD	1.265365	1.097044	.6436756	.2262255	.7591407	1.542305	.8247200

#1	2.462795	24.68984	2.473922	1.258083	24.45714	2.425616	2.490703
#2	2.457883	24.83358	2.449924	1.263326	24.80930	2.478283	2.514556
#3	2.514491	25.21845	2.479953	1.258765	24.74371	2.499548	2.473622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06618	4.983015	5.001717	4.888770	5.091333	4.964504	4.979491
Stddev	.13798	.021822	.028862	.030995	.061144	.067847	.037122
%RSD	.5504822	.4379206	.5770512	.6340037	1.200934	1.366633	.7454886

#1	24.90713	4.993648	5.000115	4.890814	5.056134	4.886570	4.995859
#2	25.13757	4.957915	4.973688	4.856804	5.055930	4.996548	4.936998
#3	25.15384	4.997483	5.031347	4.918692	5.161935	5.010393	5.005615

Sample Name: CCV07 Acquired: 2/21/2020 17:39:49 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16037 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.895021	4.871641	4.913696
Stddev	.016066	.022502	.139728
%RSD	.3282079	.4618900	2.843649

#1	4.891491	4.846519	4.764139
#2	4.881014	4.878459	4.936047
#3	4.912558	4.889946	5.040901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.566	32680.45	6662.634	1330.977	2035.822
Stddev	4.040	86.87	50.072	9.187	8.061
%RSD	.2982837	.2658241	.7515390	.6902709	.3959779

#1	1353.144	32595.37	6624.030	1329.834	2032.898
#2	1359.125	32769.01	6719.213	1322.414	2044.938
#3	1351.429	32676.97	6644.659	1340.682	2029.632

Sample Name: CCB07 Acquired: 2/21/2020 17:43:48 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037596	.0033218	-.005704	.0032976	-.000189	-.008573	-.004397
Stddev	.0036387	.0008712	.001066	.0037487	.001066	.009326	.000403
%RSD	96.78346	26.22737	18.68417	113.6795	563.3595	108.7910	9.171753

#1	-.000358	.0035015	-.005866	.0066051	.000227	-.009446	-.004368
#2	.005093	.0023747	-.006679	.0040622	.000606	.001160	-.004010
#3	.006543	.0040890	-.004566	-.000774	-.001401	-.017431	-.004815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000045	-.001461	-.000093	.0001353	.0000235	-.008992
Stddev	.000043	.000120	.004653	.000632	.0001367	.0003907	.009622
%RSD	111.0723	265.8546	318.3649	677.6697	101.0539	1659.576	107.0078

#1	.000009	.000090	.000787	-.000750	.0002921	.0001172	-.013425
#2	-.000051	-.000086	-.006811	.000510	.0000408	.0003589	.002048
#3	-.000073	-.000140	.001640	-.000040	.0000730	-.000406	-.015598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001575	.0209959	-.000027	.0000468	-.007887	-.000473	-.001197
Stddev	.0003526	.0340390	.000200	.0004044	.011703	.003139	.000394
%RSD	223.9221	162.1223	748.9423	864.8255	148.3758	664.2667	32.90403

#1	.0005615	.0581800	-.000171	.0005035	-.019311	.002102	-.000886
#2	-.000088	.0134335	.000202	-.000097	.004076	-.003969	-.001064
#3	-.000001	-.008626	-.000110	-.000266	-.008427	.000449	-.001639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951537	.0013853	.0008823	-.000835	.0021915	-.001706	-.000606
Stddev	.0205031	.0006462	.0002733	.000460	.0011090	.007262	.001195
%RSD	21.54735	46.64295	30.96915	55.10942	50.60273	425.5998	196.9699

#1	.1009466	.0009576	.0011825	-.000736	.0032478	-.005202	.000561
#2	.0723773	.0021287	.0006480	-.001337	.0010365	-.006559	-.000554
#3	.1121370	.0010698	.0008165	-.000433	.0022903	.006642	-.001826

Sample Name: CCB07 Acquired: 2/21/2020 17:43:48 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16037 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002958	-.006012	.0000214
Stddev	.004911	.000710	.0000512
%RSD	166.0315	11.80288	239.4892

#1	.000168	-.005300	.0000466
#2	-.000423	-.006719	-.000038
#3	-.008618	-.006016	.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.450	33692.95	6729.622	1362.955	2211.949
Stddev	4.655	78.56	43.696	5.347	4.186
%RSD	.3369708	.2331793	.6493121	.3923152	.1892266

#1	1385.286	33606.01	6692.497	1359.111	2215.435
#2	1376.271	33713.98	6777.776	1369.061	2207.307
#3	1382.793	33758.86	6718.595	1360.693	2213.105

Sample Name: L1566-02A Acquired: 2/21/2020 18:57:03 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	1.034799	1.786066	.9711250	2.660094	.9431539	2.583395
Stddev	.003101	.003921	.0085312	.006789	.0059297	.018931
%RSD	.2996663	.2195336	.8784863	.2552255	.6287142	.7328135

#1	1.038301	1.781971	.9646510	2.660181	.9400674	2.589173
#2	1.033693	1.786440	.9679319	2.666840	.9499903	2.562248
#3	1.032402	1.789786	.9807921	2.653263	.9394041	2.598764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082823	.2379728	.2012763	686.5327	.3733879	.2071869
Stddev	.0019406	.0019271	.0003781	5.8878	.0043022	.0004057
%RSD	.9317213	.8097990	.1878409	.8576173	1.152196	.1958252

#1	.2070206	.2401312	.2013937	684.8416	.3739170	.2067318
#2	.2073095	.2364249	.2015818	681.6754	.3774011	.2075109
#3	.2105170	.2373622	.2008535	693.0810	.3688457	.2073181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446554	4.061858	.2261896	F 2270.087	.4805672	.1133150
Stddev	.0014652	.101708	.0019528	28.587	.0020849	.0003891
%RSD	.5988779	2.503965	.8633638	1.259295	.4338499	.3433460

#1	.2429684	3.959416	.2252432	2254.196	.4823891	.1133559
#2	.2453890	4.063341	.2248904	2252.975	.4782934	.1136820
#3	.2456089	4.162815	.2284354	2303.089	.4810191	.1129071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2661575	.2899598	F 1175.126	7.824131	.3825942
Stddev	-----	.0048056	.0027371	9.073	.085691	.0020629
%RSD	-----	1.805541	.9439616	.7720913	1.095215	.5391980

#1	^ -----	.2617967	.2902171	1165.634	7.909887	.3828812
#2	^ -----	.2653663	.2925591	1183.712	7.824001	.3844985
#3	^ -----	.2713096	.2871031	1176.031	7.738505	.3804027

Sample Name: L1566-02A Acquired: 2/21/2020 18:57:03 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.026590	.2169478	3.606439	9.012550	F 1983.031	.7699312
Stddev	.005439	.0025739	.079800	.036694	5.626	.0059145
%RSD	20.45587	1.186408	2.212706	.4071435	.2836909	.7681812

#1	-.023197	.2146823	3.525885	9.054335	1988.975	.7653408
#2	-.032864	.2197465	3.685462	8.997736	1977.790	.7678472
#3	-.023710	.2164147	3.607970	8.985579	1982.328	.7766056

Elem	Sr4077
Units	ppm
Avg	13.51622
Stddev	.23549
%RSD	1.742298

#1	13.34994
#2	13.41304
#3	13.78570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.0623	18437.04	4752.751	759.9092	929.8881
Stddev	.8775	56.97	57.831	4.3474	2.4205
%RSD	.1124905	.3090198	1.216789	.5720925	.2602969

#1	779.0643	18383.37	4688.778	755.6519	927.2180
#2	780.4097	18430.92	4801.321	759.7342	931.9385
#3	780.7129	18496.83	4768.153	764.3414	930.5077

Sample Name: L1586-04 Acquired: 2/21/2020 19:30:14 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0176-COMP-BC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682456	-.047892	.0194542	.1091182	-.017443	-.160596
Stddev	.0072741	.002373	.0026072	.0124350	.002374	.017530
%RSD	10.65878	4.954865	13.40157	11.39590	13.61261	10.91569

#1	.0679280	-.049333	.0166454	.1075532	-.018214	-.159558
#2	.0756733	-.049190	.0199203	.0975397	-.019335	-.143608
#3	.0611354	-.045153	.0217968	.1222616	-.014779	-.178623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186612	-.000297	.0071745	653.5177	.0013187	.0031918
Stddev	.0014269	.000194	.0005026	7.1199	.0002016	.0007192
%RSD	7.646313	65.24512	7.005134	1.089466	15.29128	22.53292

#1	.0170237	-.000507	.0068994	649.3812	.0011284	.0024387
#2	.0193220	-.000259	.0068695	649.4329	.0012977	.0032652
#3	.0196378	-.000125	.0077546	661.7389	.0015300	.0038715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047207	.4247306	.2640759	F 2144.611	.0005076	-.003601
Stddev	.0026874	.0063750	.0035637	22.891	.0014918	.000233
%RSD	56.92780	1.500960	1.349481	1.067359	293.8794	6.481853

#1	.0028824	.4175173	.2618821	2128.053	.0017082	-.003439
#2	.0078049	.4270657	.2621578	2135.048	.0009770	-.003869
#3	.0034748	.4296089	.2681878	2170.733	-.001162	-.003496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.019705	.0199740	F 1146.180	7.286355	.1097774
Stddev	-----	.004883	.0001739	14.909	.088243	.0007902
%RSD	-----	24.78357	.8705550	1.300723	1.211075	.7198585

#1	^ -----	-.022984	.0198538	1129.658	7.370306	.1096680
#2	^ -----	-.014092	.0201734	1158.628	7.294392	.1090475
#3	^ -----	-.022038	.0198948	1150.253	7.194369	.1106166

Sample Name: L1586-04 Acquired: 2/21/2020 19:30:14 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0176-COMP-BC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.697837	.0036812	5.616561	.1973031	F 1892.656	.4700316
Stddev	.003009	.0015309	.050718	.0069851	7.408	.0062620
%RSD	.4312300	41.58792	.9030036	3.540289	.3913972	1.332248

#1	-.701304	.0048343	5.558006	.1995845	1901.126	.4629100
#2	-.696300	.0019442	5.646732	.2028622	1889.454	.4725087
#3	-.695906	.0042650	5.644944	.1894625	1887.388	.4746762

Elem	Sr4077
Units	ppm
Avg	12.52910
Stddev	.23325
%RSD	1.861677

#1	12.33513
#2	12.46425
#3	12.78791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.5882	18510.67	4810.767	777.3455	940.6841
Stddev	3.4589	33.19	55.355	8.7738	5.2332
%RSD	.4391791	.1793084	1.150644	1.128692	.5563227

#1	783.9775	18548.71	4750.963	780.4474	934.6555
#2	790.8721	18495.74	4860.208	784.1471	944.0577
#3	787.9148	18487.57	4821.129	767.4421	943.3390

Sample Name: L1600-08 Acquired: 2/21/2020 17:47:51 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000565	.0004720	-.004375	.0081403	-.000641	.0188116	.3495103
Stddev	.0052869	.0017666	.000419	.0015408	.001147	.0016065	.0040358
%RSD	9358.015	374.2627	9.581357	18.92777	179.1130	8.540142	1.154689

#1	-.005308	.0024934	-.004264	.0064248	.000681	.0206289	.3448977
#2	.005262	-.000776	-.004023	.0094063	-.001388	.0182254	.3523908
#3	.000216	-.000302	-.004839	.0085898	-.001214	.0175805	.3512426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0003956	6.867731	.0002834	-.000114	.0029133	.0093107
Stddev	.000077	.0000694	.036975	.0008919	.000550	.0004699	.0086064
%RSD	86.48046	17.53075	.5383921	314.7024	481.9751	16.12973	92.43561

#1	-.000161	.0003472	6.825048	-.000563	.000016	.0034146	.0172748
#2	-.000007	.0003645	6.888176	.001215	-.000718	.0024828	.0104767
#3	-.000100	.0004750	6.889970	.000199	.000359	.0028425	.0001808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116423	1.136343	.0026900	.0006642	290.8095	-.002934	.2040612
Stddev	.0003502	.024417	.0003828	.0003855	4.5382	.000794	.0011029
%RSD	3.008155	2.148728	14.22929	58.03945	1.560546	27.05918	.5404885

#1	.0113129	1.121373	.0030784	.0003679	285.5753	-.002535	.2035050
#2	.0116038	1.123137	.0023132	.0011001	293.6456	-.003849	.2033471
#3	.0120102	1.164519	.0026785	.0005247	293.2076	-.002419	.2053315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9304606	.0595850	-.000036	.0015136	.0016931	.3284167	.0251633
Stddev	.0485945	.0003552	.000451	.0004109	.0002422	.0026091	.0020003
%RSD	5.222630	.5961756	1263.691	27.14574	14.30652	.7944587	7.949127

#1	.9850162	.0599286	-.000043	.0019870	.0019728	.3292945	.0274258
#2	.8918166	.0592192	-.000483	.0012502	.0015537	.3304736	.0244346
#3	.9145491	.0596073	.000419	.0013036	.0015529	.3254818	.0236295

Sample Name: L1600-08 Acquired: 2/21/2020 17:47:51 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-B-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8264409	-.004536	.0532387
Stddev	.0126202	.000732	.0004805
%RSD	1.527048	16.14064	.9025595

#1	.8121371	-.004853	.0527661
#2	.8311805	-.005056	.0537268
#3	.8360051	-.003699	.0532232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.755	31380.69	6685.522	1274.126	1944.929
Stddev	3.143	49.37	21.239	5.734	1.866
%RSD	.2423644	.1573172	.3176875	.4500559	.0959226

#1	1293.128	31324.54	6668.237	1272.543	1946.293
#2	1298.464	31400.28	6679.099	1280.485	1945.690
#3	1298.674	31417.26	6709.232	1269.349	1942.803

Sample Name: L1566-02DLX10 Acquired: 2/21/2020 21:37:21 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0165686	-.008986	-.002570	.0394492	.0002818	.0138158
Stddev	.0110870	.001240	.003578	.0030323	.0021385	.0045764
%RSD	66.91547	13.79799	139.2299	7.686549	758.8968	33.12440

#1	.0048907	-.007930	.001543	.0429332	.0026477	.0091054
#2	.0178644	-.008678	-.004289	.0380099	-.001514	.0182453
#3	.0269508	-.010352	-.004965	.0374047	-.000289	.0140969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0001687	.0021294	73.18711	-.000174	.0004899
Stddev	.002072	.0001410	.0001804	.36496	.000401	.0005680
%RSD	2670.111	83.54444	8.470819	.4986671	230.2297	115.9337

#1	-.000787	.0000988	.0019212	72.92239	.000210	.0010566
#2	.002256	.0000764	.0022303	73.03549	-.000142	.0004923
#3	-.001702	.0003310	.0022368	73.60344	-.000591	-.000079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010511	.0737678	.0039995	233.5061	-.000382	.0000806
Stddev	.0003816	.0048379	.0002265	2.4768	.000528	.0004448
%RSD	36.30355	6.558246	5.661914	1.060708	138.3581	551.9572

#1	.0010773	.0695933	.0037570	231.2441	-.000318	.0000588
#2	.0006571	.0726402	.0042054	233.1215	-.000938	.0005358
#3	.0014190	.0790699	.0040363	236.1527	.000112	-.000353

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1997.891	-.013292	.0016552	85.64375	.7795024	-.000296
Stddev	46.578	.001206	.0009167	1.21706	.0082161	.000272
%RSD	2.331341	9.070182	55.38201	1.421077	1.054020	91.97271

#1	1944.216	-.012534	.0007780	84.29296	.7755611	-.000416
#2	2021.771	-.014682	.0015809	86.65494	.7739994	.000016
#3	2027.686	-.012659	.0026068	85.98335	.7889466	-.000488

Sample Name: L1566-02DLX10 Acquired: 2/21/2020 21:37:21 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.059238	.0045265	.2026632	.0067742	F 171.5563	.0359541
Stddev	.001511	.0021405	.0119137	.0025652	.5914	.0019593
%RSD	2.551148	47.28881	5.878560	37.86641	.3447286	5.449474

#1	-.060481	.0022762	.1923578	.0052690	171.7537	.0343406
#2	-.057556	.0065371	.2157080	.0053175	170.8914	.0353873
#3	-.059679	.0047664	.1999238	.0097361	172.0237	.0381343

Elem	Sr4077
Units	ppm
Avg	1.376630
Stddev	.004489
%RSD	.3260515

#1	1.372387
#2	1.376173
#3	1.381329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.889	27700.18	6257.872	1162.411	1607.104
Stddev	2.069	89.22	61.110	15.216	3.939
%RSD	.1734522	.3220881	.9765271	1.309045	.2451191

#1	1190.732	27747.01	6187.741	1146.840	1604.406
#2	1194.857	27597.30	6299.698	1163.146	1611.624
#3	1193.077	27756.24	6286.176	1177.246	1605.280

Sample Name: L1600-08DUP Acquired: 2/21/2020 17:52:23 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020956	-.000293	-.002679	.0093895	-.002795	.0108101	.3488655
Stddev	.0039258	.003887	.002088	.0037542	.003136	.0019590	.0039330
%RSD	187.3365	1326.448	77.96553	39.98283	112.2211	18.12168	1.127365

#1	-.000499	.004130	-.004742	.0106225	-.004852	.0130256	.3445640
#2	.006612	-.003166	-.000566	.0051739	.000815	.0100978	.3497548
#3	.000174	-.001843	-.002729	.0123722	-.004346	.0093070	.3522777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001135	.0002253	6.894983	.0008741	-.000363	.0029862	.0107516
Stddev	.0000819	.0002202	.106682	.0004909	.000309	.0006090	.0036735
%RSD	72.13523	97.73727	1.547241	56.16252	85.16725	20.39347	34.16752

#1	.0001603	.0004779	6.783983	.0006580	-.000696	.0036650	.0105754
#2	.0000190	.0000742	6.904221	.0005283	-.000087	.0024879	.0071693
#3	.0001613	.0001237	6.996746	.0014360	-.000305	.0028057	.0145100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109126	1.135777	.0018320	.0008274	286.6713	-.001800	.2026578
Stddev	.0005093	.039271	.0007070	.0001971	2.2164	.002922	.0030575
%RSD	4.667221	3.457651	38.58996	23.82494	.7731438	162.3273	1.508683

#1	.0104076	1.106061	.0015186	.0006209	284.1134	-.003415	.2059606
#2	.0109042	1.120972	.0026415	.0008479	288.0226	-.003559	.2020864
#3	.0114262	1.180299	.0013360	.0010135	287.8778	.001573	.1999263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9456952	.0578055	-.000080	.0021470	.0016361	.3094546	.0238456
Stddev	.0287454	.0002517	.000159	.0003814	.0007989	.0098843	.0022018
%RSD	3.039601	.4354203	199.1044	17.76187	48.82847	3.194102	9.233337

#1	.9588789	.0576838	.000079	.0017981	.0008335	.3208672	.0231182
#2	.9654839	.0576379	-.000079	.0020887	.0024312	.3038610	.0263191
#3	.9127227	.0580950	-.000239	.0025541	.0016435	.3036356	.0220997

Sample Name: L1600-08DUP Acquired: 2/21/2020 17:52:23 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-B-DDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8124332	-.003222	.0531553
Stddev	.0059621	.001070	.0003478
%RSD	.7338568	33.21293	.6543808

#1	.8193019	-.004291	.0527540
#2	.8094005	-.003223	.0533700
#3	.8085970	-.002151	.0533420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.435	31393.07	6650.163	1271.637	1961.700
Stddev	5.899	213.85	22.259	7.945	5.648
%RSD	.4508150	.6812127	.3347152	.6247642	.2879138

#1	1307.582	31146.47	6626.180	1262.865	1960.669
#2	1314.714	31505.17	6654.150	1273.697	1967.792
#3	1303.009	31527.58	6670.159	1278.348	1956.638

Sample Name: L1600-08LX5 Acquired: 2/21/2020 17:56:35 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0051814	.0005538	-.004701	-.003337	-.002960	-.004708	.0659528
Stddev	.0035014	.0019769	.001227	.002079	.000673	.005077	.0016361
%RSD	67.57706	356.9628	26.10670	62.28946	22.74321	107.8252	2.480659

#1	.0092242	.0000744	-.004487	-.005431	-.003424	-.000481	.0641162
#2	.0031978	-.001139	-.006021	-.003307	-.002188	-.003305	.0672544
#3	.0031220	.002726	-.003595	-.001274	-.003268	-.010339	.0664878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000658	.0001096	1.374132	-.000611	.0002294	.0004863	-.007727
Stddev	.0000618	.0001095	.022911	.000607	.0002212	.0006106	.010147
%RSD	93.82859	99.86266	1.667271	99.40056	96.42254	125.5412	131.3191

#1	.0000582	.0000017	1.356373	.000089	.0004385	.0011101	.002722
#2	.0001311	.0002205	1.366029	-.000995	-.000002	-.000110	-.017541
#3	.0000082	.0001067	1.399992	-.000927	.000252	.000459	-.008361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022301	.2464223	.0001123	.0003847	53.43368	-.003907	.0398794
Stddev	.0003516	.0124101	.0011094	.0005618	.47660	.003306	.0003081
%RSD	15.76782	5.036097	987.4515	146.0354	.8919514	84.61527	.7725924

#1	.0021885	.2577153	.0005014	-.000264	52.88897	-.006515	.0396575
#2	.0026007	.2484153	.0009748	.000727	53.63812	-.005019	.0402312
#3	.0019012	.2331364	-.001139	.000691	53.77396	-.000189	.0397496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2719296	.0100627	-.000006	-.000288	.0011874	.0550369	.0045052
Stddev	.0234504	.0003067	.000342	.001355	.0006249	.0073770	.0015345
%RSD	8.623709	3.047702	5957.713	469.8687	52.62509	13.40375	34.06142

#1	.2986123	.0102099	.000322	.000295	.0016694	.0478600	.0035684
#2	.2545947	.0097101	-.000361	.000677	.0004814	.0546517	.0036711
#3	.2625820	.0102680	.000021	-.001837	.0014114	.0625990	.0062762

Sample Name: L1600-08LX5 Acquired: 2/21/2020 17:56:35 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1452161	-.003156	.0103048
Stddev	.0055716	.000720	.0000672
%RSD	3.836756	22.80689	.6523328

#1	.1504847	-.002713	.0102585
#2	.1457793	-.002768	.0103819
#3	.1393843	-.003986	.0102740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.494	32949.50	6665.502	1340.595	2122.390
Stddev	2.637	150.18	56.626	9.595	2.069
%RSD	.1926580	.4557809	.8495412	.7157537	.0974827

#1	1371.299	32783.89	6602.025	1329.516	2123.061
#2	1368.116	32987.75	6710.826	1346.234	2124.040
#3	1366.067	33076.85	6683.655	1346.034	2120.068

Sample Name: L1600-08MS Acquired: 2/21/2020 18:00:40 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-DMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9123759	2.252797	1.095965	2.319871	.9550655	2.430591	.5975838
Stddev	.0111722	.005549	.001524	.002887	.0023612	.033998	.0072239
%RSD	1.224512	.2463113	.1390351	.1244257	.2472326	1.398752	1.208860
#1	.9127244	2.258779	1.097315	2.323096	.9560449	2.391348	.5892434
#2	.9010336	2.247819	1.096268	2.317530	.9523721	2.451140	.6018707
#3	.9233698	2.251793	1.094313	2.318988	.9567794	2.449285	.6016373
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203985	.2287089	8.322116	.4879999	.2379957	.3508771	3.613688
Stddev	.0006310	.0001302	.108785	.0019906	.0010406	.0006587	.070799
%RSD	.2862944	.0569136	1.307175	.4079119	.4372375	.1877330	1.959176
#1	.2211210	.2287469	8.206078	.4880530	.2369220	.3515522	3.532190
#2	.2199555	.2288158	8.338479	.4899634	.2389997	.3502361	3.660009
#3	.2201191	.2285640	8.421793	.4859832	.2380652	.3508430	3.648864
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466864	3.416001	.5840936	.0898473	296.5319	.3546372	.4614708
Stddev	.0042219	.046001	.0024710	.0002050	5.1712	.0015454	.0010332
%RSD	1.711438	1.346643	.4230563	.2282006	1.743894	.4357723	.2239022
#1	.2418626	3.369698	.5842578	.0897135	290.5997	.3532040	.4609824
#2	.2484878	3.416608	.5864785	.0897450	298.9080	.3562746	.4626577
#3	.2497087	3.461695	.5815446	.0900834	300.0881	.3544329	.4607723
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45462	.3913090	.5037803	.8238760	.2484406	1.465936	6.534070
Stddev	.25846	.0010275	.0008317	.0013856	.0048011	.029880	.010408
%RSD	1.920998	.2625757	.1650830	.1681801	1.932472	2.038293	.1592931
#1	13.16205	.3911748	.5028833	.8239783	.2433445	1.438802	6.532859
#2	13.54986	.3923971	.5039317	.8224421	.2490984	1.461049	6.524320
#3	13.65195	.3903553	.5045258	.8252076	.2528788	1.497959	6.545031

Sample Name: L1600-08MS Acquired: 2/21/2020 18:00:40 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-B-DMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8260268	.2438225	.2884158
Stddev	.0051643	.0015103	.0044845
%RSD	.6251969	.6194121	1.554884

#1	.8251527	.2420996	.2835531
#2	.8315724	.2449177	.2893054
#3	.8213554	.2444503	.2923888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.840	31189.63	6548.767	1253.877	1916.516
Stddev	2.847	79.38	38.482	3.627	3.306
%RSD	.2225910	.2545008	.5876277	.2892275	.1725209

#1	1275.602	31110.04	6505.399	1252.819	1912.993
#2	1279.971	31190.08	6562.067	1250.898	1917.002
#3	1280.947	31268.79	6578.835	1257.915	1919.552

Sample Name: L1600-08MSD Acquired: 2/21/2020 18:04:46 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-B-DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9086867	2.245181	1.097006	2.310648	.9520670	2.423989	.5961448
Stddev	.0055327	.004196	.006087	.007089	.0048839	.038068	.0088201
%RSD	.6088723	.1869052	.5548686	.3068058	.5129775	1.570487	1.479516

#1	.9069589	2.247931	1.090534	2.318405	.9507345	2.381462	.5866700
#2	.9042240	2.240351	1.102617	2.309035	.9574788	2.454885	.5976476
#3	.9148772	2.247261	1.097866	2.304505	.9479876	2.435621	.6041170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189256	.2274966	8.323063	.4876166	.2375726	.3494569	3.620181
Stddev	.0017318	.0010358	.175617	.0021485	.0006653	.0011680	.063922
%RSD	.7910597	.4553130	2.110007	.4406187	.2800176	.3342216	1.765705

#1	.2169697	.2267883	8.120307	.4893312	.2370877	.3482925	3.550727
#2	.2202643	.2270161	8.427426	.4883122	.2372991	.3506284	3.633272
#3	.2195428	.2286854	8.421456	.4852065	.2383310	.3494497	3.676544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2478924	3.388689	.5815887	.0895118	296.2252	.3555761	.4594744
Stddev	.0048525	.094640	.0007287	.0011284	4.8122	.0111394	.0022021
%RSD	1.957491	2.792813	.1252880	1.260611	1.624501	3.132763	.4792631

#1	.2423136	3.280069	.5818673	.0882690	290.6967	.3427396	.4598167
#2	.2502302	3.453391	.5807618	.0897943	298.5063	.3627038	.4614853
#3	.2511336	3.432606	.5821369	.0904721	299.4727	.3612850	.4571212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.56913	.3898080	.5021727	.8204880	.2514867	1.469864	6.494154
Stddev	.06147	.0042670	.0015461	.0041071	.0047390	.021562	.028654
%RSD	.4530094	1.094628	.3078803	.5005672	1.884406	1.466959	.4412228

#1	13.49819	.3848821	.5038912	.8199901	.2460160	1.444973	6.470402
#2	13.60664	.3923661	.5017326	.8166526	.2543337	1.482841	6.486081
#3	13.60256	.3921757	.5008945	.8248214	.2541102	1.481777	6.525978

Sample Name: L1600-08MSD Acquired: 2/21/2020 18:04:46 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-B-DMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8167169	.2457308	.2876481
Stddev	.0009304	.0037570	.0049928
%RSD	.1139129	1.528920	1.735740

#1	.8158017	.2416324	.2820260
#2	.8166872	.2465482	.2893533
#3	.8176617	.2490118	.2915649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.855	31298.74	6590.261	1262.998	1931.569
Stddev	4.147	118.19	24.782	18.639	4.172
%RSD	.3220375	.3776163	.3760447	1.475765	.2160109

#1	1284.736	31177.89	6600.605	1245.638	1926.775
#2	1286.266	31304.26	6561.982	1260.662	1934.381
#3	1292.561	31414.07	6608.195	1282.695	1933.551

Sample Name: L1600-08A Acquired: 2/21/2020 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.9050014	2.239388	1.090983	2.310261	.9456547	2.436004	.5994301
Stddev	.0057642	.004911	.003962	.001954	.0047020	.053662	.0078606
%RSD	.6369261	.2192980	.3631708	.0845920	.4972257	2.202849	1.311348

#1	.9115622	2.233731	1.090220	2.308005	.9484936	2.376130	.5912601
#2	.9007497	2.242556	1.087458	2.311430	.9402272	2.452124	.6000906
#3	.9026924	2.241877	1.095271	2.311349	.9482432	2.479758	.6069396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219900	.2268514	8.376045	.4887835	.2361448	.3485253	3.612473
Stddev	.0016638	.0005174	.205270	.0021056	.0011191	.0002779	.064359
%RSD	.7494986	.2280633	2.450679	.4307873	.4738853	.0797240	1.781568

#1	.2202254	.2274460	8.139111	.4872250	.2358805	.3488264	3.538416
#2	.2222141	.2265041	8.500207	.4911789	.2351817	.3484710	3.654862
#3	.2235303	.2266042	8.488817	.4879467	.2373724	.3482787	3.644141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483996	3.451255	.5787602	.0889193	295.7971	.3552482	.4618840
Stddev	.0038121	.063197	.0011728	.0004761	7.0617	.0077625	.0023957
%RSD	1.534648	1.831126	.2026344	.5353778	2.387330	2.185083	.5186856

#1	.2440118	3.379727	.5777918	.0894046	287.6866	.3463915	.4622985
#2	.2502898	3.474501	.5800641	.0884531	299.1234	.3584829	.4640455
#3	.2508971	3.499536	.5784246	.0889003	300.5814	.3608703	.4593081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.39758	.3977351	.5012253	.8194782	.2508744	1.464156	6.482345
Stddev	.16076	.0027657	.0011824	.0003313	.0036534	.002443	.028516
%RSD	1.199896	.6953612	.2358969	.0404235	1.456254	.1668284	.4398957

#1	13.22690	.3952664	.5008822	.8192387	.2466867	1.461400	6.502008
#2	13.54613	.3972151	.5002524	.8193397	.2534092	1.466054	6.449640
#3	13.41970	.4007239	.5025412	.8198562	.2525272	1.465014	6.495385

Sample Name: L1600-08A Acquired: 2/21/2020 18:08:50 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.8148689	.2450212	.2878382
Stddev	.0062400	.0020582	.0048246
%RSD	.7657662	.8400234	1.676169

#1	.8115375	.2432686	.2825720
#2	.8110017	.2445074	.2888973
#3	.8220676	.2472877	.2920453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.492	31409.60	6533.946	1258.922	1939.221
Stddev	1.769	110.60	12.582	5.711	4.473
%RSD	.1367507	.3521369	.1925592	.4536652	.2306676

#1	1291.538	31361.53	6548.165	1259.552	1937.915
#2	1294.984	31331.16	6529.416	1252.922	1944.202
#3	1293.955	31536.11	6524.256	1264.293	1935.546

Sample Name: L1566-01 Acquired: 2/21/2020 18:12:56 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0119-FIELD-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016660	.0052426	-.004571	-.004188	-.000081	-.006139	.0001792
Stddev	.0041225	.0012251	.001117	.001741	.002871	.008814	.0006622
%RSD	247.4441	23.36818	24.42967	41.57419	3542.157	143.5788	369.5749

#1	-.000841	.0057098	-.003363	-.003031	-.003390	-.016201	.0008379
#2	.006424	.0038526	-.005565	-.006190	.001401	.000218	.0001862
#3	-.000585	.0061653	-.004785	-.003342	.001746	-.002434	-.000487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000469	-.000320	.0018359	.0000945	.0000948	-.000480	-.017457
Stddev	.0001744	.000187	.0157458	.0006515	.0002035	.000389	.004965
%RSD	372.1026	58.58061	857.6406	689.1556	214.6936	81.11140	28.44011

#1	.0001791	-.000500	.0176206	.0007602	-.000074	-.000809	-.014351
#2	-.000151	-.000126	.0017580	-.000542	.000321	-.000582	-.023183
#3	.000112	-.000334	-.013871	.000065	.000037	-.000050	-.014837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	.0015282	-.000220	.0008901	.0222245	-.003257	.0064990
Stddev	.0005946	.0296163	.000476	.0004544	.0042655	.003688	.0002907
%RSD	965.4304	1937.993	216.4727	51.04547	19.19296	113.2130	4.473526

#1	.0007461	-.027097	.000327	.0014131	.0202808	-.000715	.0065336
#2	-.000326	-.000363	-.000448	.0006653	.0192771	-.007486	.0067709
#3	-.000236	.032045	-.000539	.0005920	.0271158	-.001569	.0061925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104044	-.003517	-.000098	-.001839	.0007908	-.000247	.0011121
Stddev	.0165072	.001033	.000375	.000632	.0017279	.009288	.0016570
%RSD	14.95158	29.38091	382.9719	34.38900	218.4870	3764.497	148.9966

#1	.1104698	-.004281	.000186	-.001967	-.001112	.006204	.0024533
#2	.1268789	-.002342	-.000523	-.002397	.001223	-.010892	.0016233
#3	.0938647	-.003929	.000043	-.001152	.002262	.003948	-.000740

Sample Name: L1566-01 Acquired: 2/21/2020 18:12:56 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0119-FIELD-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011534	-.006647	-.000053
Stddev	.003642	.000362	.000051
%RSD	31.57801	5.438874	96.71045

#1	-.014801	-.006877	.000005
#2	-.007607	-.006834	-.000070
#3	-.012194	-.006230	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.176	35846.69	6994.785	1488.432	2401.827
Stddev	1.492	130.85	18.401	2.329	7.325
%RSD	.0995658	.3650288	.2630679	.1564410	.3049859

#1	1499.547	35904.38	7000.515	1488.935	2408.414
#2	1498.394	35938.79	7009.640	1490.467	2403.129
#3	1496.587	35696.91	6974.201	1485.893	2393.938

Sample Name: L1566-02 Acquired: 2/21/2020 18:17:01 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0130-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504088	-.036909	.0180437	.1099678	-.024390	.0406955
Stddev	.0139290	.002988	.0033680	.0043806	.005651	.0316239
%RSD	27.63205	8.095462	18.66589	3.983499	23.17113	77.70872

#1	.0537444	-.034162	.0216210	.1147785	-.029341	.0772039
#2	.0351148	-.040090	.0175764	.1062088	-.025596	.0230909
#3	.0623671	-.036473	.0149338	.1089160	-.018233	.0217915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073605	-.000125	.0077492	686.6598	.0021709	.0037823
Stddev	.0018927	.000153	.0007685	13.5417	.0002203	.0006790
%RSD	25.71396	121.8946	9.917089	1.972108	10.14873	17.95262

#1	.0051756	.000024	.0085794	671.9062	.0024174	.0032796
#2	.0084076	-.000281	.0076055	698.5227	.0021021	.0045547
#3	.0084981	-.000119	.0070627	689.5504	.0019931	.0035125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069572	.6653087	.0402504	F 2285.474	-.000467	-.002990
Stddev	.0001381	.0079369	.0013251	48.102	.001278	.000615
%RSD	1.984420	1.192962	3.292113	2.104676	273.6440	20.58262

#1	.0068075	.6703805	.0387207	2231.243	.000977	-.002557
#2	.0069847	.6693835	.0409843	2322.985	-.000924	-.003695
#3	.0070795	.6561621	.0410462	2302.193	-.001454	-.002719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.021253	.0304132	F 1261.632	7.589533	.0173873
Stddev	-----	.003294	.0025691	2.376	.053437	.0009947
%RSD	-----	15.49863	8.447175	.1882988	.7040947	5.720670

#1	^ -----	-.023387	.0329205	1261.877	7.532612	.0175754
#2	^ -----	-.017460	.0305327	1259.143	7.638622	.0182746
#3	^ -----	-.022914	.0277865	1263.876	7.597367	.0163121

Sample Name: L1566-02 Acquired: 2/21/2020 18:17:01 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0130-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.771083	.0073525	1.940682	.1095699	F 2084.651	.5912674
Stddev	.009563	.0022110	.036948	.0069610	25.582	.0337944
%RSD	1.240194	30.07069	1.903863	6.353002	1.227182	5.715586

#1	-.782119	.0097771	1.963900	.1078382	2113.554	.5546788
#2	-.765260	.0068325	1.960070	.1172333	2075.483	.5978134
#3	-.765868	.0054479	1.898076	.1036383	2064.916	.6213098

Elem	Sr4077
Units	ppm
Avg	13.49585
Stddev	.27244
%RSD	2.018722

#1	13.18139
#2	13.64518
#3	13.66098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.3719	17632.19	4753.126	728.4059	899.5816
Stddev	7.4565	121.40	27.957	6.8375	14.4325
%RSD	.9990324	.6885296	.5881714	.9387002	1.604361

#1	737.8690	17492.11	4764.810	720.6411	883.5588
#2	749.4507	17706.97	4721.223	731.0503	903.6242
#3	751.7959	17697.48	4773.345	733.5264	911.5617

Sample Name: L1566-02DUP Acquired: 2/21/2020 18:21:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0658610	-.035419	.0219342	.1145246	-.032517	.0153097
Stddev	.0043570	.008884	.0047171	.0067511	.003308	.0198258
%RSD	6.615458	25.08373	21.50563	5.894914	10.17429	129.4981

#1	.0689652	-.040057	.0228915	.1070580	-.036317	-.006898
#2	.0677377	-.041025	.0168119	.1201983	-.030953	.021598
#3	.0608802	-.025175	.0260992	.1163174	-.030280	.031229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070901	-.000247	.0076004	687.0586	.0028337	.0040959
Stddev	.0015304	.000055	.0005694	8.3946	.0008185	.0015417
%RSD	21.58441	22.19448	7.491769	1.221817	28.88419	37.64124

#1	.0053708	-.000241	.0082569	677.7251	.0036119	.0038853
#2	.0075963	-.000304	.0072405	693.9911	.0029089	.0026703
#3	.0083032	-.000195	.0073039	689.4597	.0019802	.0057321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058547	.5999826	.0398412	F 2285.451	-.000646	-.003328
Stddev	.0004084	.0361569	.0010321	28.056	.001831	.000662
%RSD	6.975405	6.026318	2.590401	1.227573	283.2542	19.88919

#1	.0059413	.5633345	.0395999	2254.001	-.002610	-.003330
#2	.0062128	.6356273	.0409726	2307.906	.001013	-.002666
#3	.0054099	.6009861	.0389513	2294.446	-.000343	-.003990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.025835	.0266583	F 1189.362	7.638478	.0171389
Stddev	-----	.005236	.0005583	11.927	.069745	.0017801
%RSD	-----	20.26564	2.094441	1.002839	.9130695	10.38626

#1	^ -----	-.021449	.0271685	1177.193	7.698616	.0152256
#2	^ -----	-.024424	.0267446	1189.862	7.654797	.0174451
#3	^ -----	-.031631	.0260619	1201.032	7.562021	.0187460

Sample Name: L1566-02DUP Acquired: 2/21/2020 18:21:13 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.760745	.0088871	1.855236	.0975532	F 2057.758	.5518535
Stddev	.006066	.0005786	.059418	.0026150	12.309	.0102458
%RSD	.7973817	6.510883	3.202695	2.680625	.5981742	1.856610

#1	-.767191	.0084589	1.790186	.0952546	2071.970	.5414081
#2	-.755148	.0095454	1.906651	.1003983	2050.477	.5618872
#3	-.759897	.0086571	1.868870	.0970066	2050.827	.5522653

Elem	Sr4077
Units	ppm
Avg	13.28572
Stddev	.27263
%RSD	2.052036

#1	13.06169
#2	13.58927
#3	13.20621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.7482	18243.64	4762.702	760.4611	909.3268
Stddev	4.9451	6.68	54.559	1.4197	6.9269
%RSD	.6508840	.0365924	1.145546	.1866947	.7617604

#1	754.2289	18251.20	4730.718	760.0859	901.3482
#2	761.2403	18238.54	4731.688	759.2666	913.8046
#3	763.7754	18241.19	4825.699	762.0308	912.8275

Sample Name: L1566-02LX5 Acquired: 2/21/2020 18:25:26 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0200296	-.012695	-.004000	.0528843	-.002946	.0184797
Stddev	.0033021	.003278	.001433	.0023339	.006562	.0143040
%RSD	16.48627	25.81835	35.82816	4.413143	222.7332	77.40412

#1	.0162917	-.010427	-.005113	.0535279	-.006655	.0067320
#2	.0225507	-.011204	-.002383	.0548288	.004631	.0142987
#3	.0212463	-.016453	-.004505	.0502961	-.006815	.0344083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002695	-.000027	.0029562	143.7003	.0003274	.0003997
Stddev	.000146	.000066	.0001834	3.5393	.0007125	.0001305
%RSD	5.430153	246.2627	6.205350	2.462953	217.6303	32.64460

#1	-.002665	-.000039	.0030539	139.6184	.0011482	.0005502
#2	-.002854	-.000085	.0027446	145.5685	-.000033	.0003183
#3	-.002566	.000044	.0030701	145.9140	-.000133	.0003306

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016245	.1083569	.0078790	477.8883	.0000062	-.000047
Stddev	.0004058	.0142870	.0003791	10.7000	.0006800	.000143
%RSD	24.97976	13.18516	4.811036	2.239015	10908.86	303.8761

#1	.0018658	.0919131	.0075280	465.7256	.0003374	-.000211
#2	.0018517	.1154297	.0078280	482.0877	-.000776	.000017
#3	.0011560	.1177278	.0082810	485.8516	.000457	.000053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3960.817	-.013260	.0039255	187.0561	1.559058	.0018146
Stddev	26.705	.003330	.0002118	1.9074	.012307	.0003205
%RSD	.6742183	25.11089	5.394770	1.019710	.7893912	17.65934

#1	3944.176	-.011524	.0037633	185.7812	1.546006	.0015944
#2	3946.655	-.017099	.0038481	186.1382	1.560717	.0016672
#3	3991.619	-.011157	.0041651	189.2490	1.570451	.0021822

Sample Name: L1566-02LX5 Acquired: 2/21/2020 18:25:26 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.136409	.0029606	.3166756	.0096404	F 378.0837	.0888102
Stddev	.001269	.0007066	.0106557	.0054962	3.4068	.0018755
%RSD	.9300705	23.86797	3.364861	57.01197	.9010717	2.111797

#1	-.137114	.0021496	.3045043	.0146598	376.1614	.0869482
#2	-.137170	.0034438	.3211994	.0037674	376.0725	.0887837
#3	-.134945	.0032883	.3243230	.0104940	382.0172	.0906989

Elem	Sr4077
Units	ppm
Avg	2.683187
Stddev	.048817
%RSD	1.819381

#1	2.627742
#2	2.702104
#3	2.719715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.125	25055.01	5884.256	1056.584	1407.651
Stddev	12.126	98.92	47.449	3.627	11.480
%RSD	1.133113	.3947937	.8063757	.3432870	.8155270

#1	1076.789	24996.15	5935.756	1052.630	1415.110
#2	1077.456	25169.21	5842.313	1059.756	1413.410
#3	1056.128	24999.68	5874.700	1057.365	1394.431

Sample Name: CCV08 Acquired: 2/21/2020 18:29:36 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906562	4.925230	4.812554	4.922307	4.963353	9.961716	9.757265
Stddev	.026376	.019479	.007499	.019775	.011769	.064242	.208226
%RSD	.5375736	.3955024	.1558281	.4017409	.2371121	.6448864	2.134060

#1	4.918593	4.913147	4.821101	4.899505	4.959104	9.893390	9.517315
#2	4.924777	4.947701	4.807076	4.932653	4.976656	9.970866	9.863975
#3	4.876315	4.914841	4.809484	4.934762	4.954299	10.02089	9.890505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2476675	2.429347	25.06713	1.018610	2.475226	1.244280	4.939918
Stddev	.0003234	.004841	.11878	.002450	.006330	.000830	.049090
%RSD	.1305948	.1992769	.4738482	.2405591	.2557473	.0667413	.9937499

#1	.2473861	2.423758	24.94096	1.016810	2.467919	1.243489	4.887891
#2	.2480208	2.432050	25.08361	1.021400	2.479074	1.245145	4.946445
#3	.2475955	2.432233	25.17680	1.017619	2.478683	1.244205	4.985418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473292	24.97447	2.456566	1.256566	25.29759	2.455159	2.491844
Stddev	.018713	.25854	.001955	.001602	.04531	.016346	.009584
%RSD	.7566033	1.035203	.0795743	.1275138	.1791262	.6657663	.3846231

#1	2.453434	24.70724	2.458610	1.258401	25.33906	2.439048	2.484845
#2	2.475846	24.99283	2.454715	1.255848	25.30450	2.471730	2.502768
#3	2.490598	25.22333	2.456372	1.255448	25.24922	2.454699	2.487920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80686	5.002223	4.986078	4.883732	5.052259	4.943605	4.933219
Stddev	.10467	.013623	.015778	.004296	.032202	.069068	.005833
%RSD	.4219403	.2723397	.3164484	.0879582	.6373832	1.397108	.1182416

#1	24.75562	4.989740	4.967988	4.887943	5.018391	4.863890	4.930682
#2	24.73768	5.016754	4.996995	4.879357	5.055902	4.985553	4.929084
#3	24.92728	5.000175	4.993252	4.883896	5.082486	4.981374	4.939891

Sample Name: CCV08 Acquired: 2/21/2020 18:29:36 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16040 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.815520	4.790536	4.838298
Stddev	.022893	.012467	.126406
%RSD	.4753988	.2602474	2.612622

#1	4.805381	4.784229	4.692440
#2	4.799447	4.804897	4.915988
#3	4.841731	4.782482	4.906466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.805	32815.42	6658.986	1337.391	2040.569
Stddev	3.290	107.36	20.962	2.807	2.537
%RSD	.2422823	.3271657	.3147938	.2098996	.1243146

#1	1361.509	32700.93	6634.848	1334.191	2043.358
#2	1355.222	32913.84	6672.610	1338.549	2039.947
#3	1356.685	32831.49	6669.500	1339.435	2038.400

Sample Name: CCB08 Acquired: 2/21/2020 18:33:36 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008927	.0028112	-.003659	-.003296	-.000025	-.004977	-.003928
Stddev	.0048524	.0034981	.001680	.004159	.001662	.006222	.000508
%RSD	543.5730	124.4334	45.90829	126.2067	6541.550	125.0213	12.94359

#1	.0034992	-.001167	-.001725	.001319	-.001846	.001956	-.004500
#2	.0038849	.004197	-.004494	-.004449	.001412	-.010077	-.003529
#3	-.004706	.005404	-.004757	-.006757	.000358	-.006809	-.003753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	-.000045	-.006752	-.000241	.0001576	-.000291	-.005968
Stddev	.000159	.000117	.014550	.000223	.0002450	.000432	.001549
%RSD	124.0520	261.4055	215.5017	92.54410	155.4942	148.5924	25.96287

#1	-.000306	-.000157	.009990	-.000002	-.000120	.000172	-.004235
#2	-.000077	.000077	-.016348	-.000443	.000345	-.000685	-.006449
#3	-.000001	-.000055	-.013897	-.000278	.000247	-.000360	-.007220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005726	.0358934	.0001743	.0004553	.5631764	-.003108	-.000385
Stddev	.0003620	.0276168	.0004611	.0002562	.0195199	.001671	.000331
%RSD	63.21761	76.94116	264.4690	56.26293	3.466036	53.77424	85.96299

#1	.0007307	.0466575	-.000351	.0005726	.5857126	-.003620	-.000758
#2	.0008288	.0045154	.000364	.0001615	.5522487	-.001240	-.000128
#3	.0001585	.0565072	.000510	.0006318	.5515678	-.004463	-.000268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135981	.0086337	.0009400	-.000086	.0014236	.0066508	.0002545
Stddev	.0323270	.0013554	.0002406	.000604	.0002805	.0068695	.0007328
%RSD	15.13449	15.69936	25.59911	704.8772	19.70362	103.2879	287.9015

#1	.2476291	.0077953	.0011122	-.000778	.0013774	.0019159	.0005456
#2	.2098662	.0101975	.0006651	.000190	.0017243	.0145297	.0007970
#3	.1832991	.0079084	.0010428	.000331	.0011690	.0035070	-.000579

Sample Name: CCB08 Acquired: 2/21/2020 18:33:36 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16040 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001440	-.005163	-.000027
Stddev	.003056	.001751	.000039
%RSD	212.2768	33.92141	143.3310

#1	-.003724	-.004950	-.000055
#2	-.002626	-.007011	.000018
#3	.002032	-.003528	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.355	33450.19	6612.410	1360.146	2213.952
Stddev	4.021	39.80	31.768	4.993	5.988
%RSD	.2898087	.1189887	.4804310	.3670885	.2704673

#1	1389.909	33404.74	6592.976	1354.764	2217.553
#2	1389.435	33467.00	6595.184	1361.048	2217.264
#3	1382.720	33478.83	6649.070	1364.627	2207.040

Sample Name: L1566-02MS Acquired: 2/21/2020 18:48:39 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	1.031710	1.772004	.9602215	2.644031	.9485122	2.464594
Stddev	.008032	.012447	.0063161	.011819	.0164602	.021346
%RSD	.7784873	.7024429	.6577750	.4469888	1.735369	.8660946

#1	1.023784	1.776167	.9533112	2.647201	.9304559	2.443052
#2	1.031501	1.758009	.9656963	2.653942	.9626800	2.485737
#3	1.039844	1.781836	.9616569	2.630951	.9524005	2.464992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056487	.2324346	.2005548	673.6893	.3631373	.2058273
Stddev	.0009532	.0018386	.0009961	13.8413	.0041724	.0024495
%RSD	.4635255	.7910081	.4966706	2.054557	1.148983	1.190050

#1	.2048447	.2303971	.1996339	657.7185	.3608050	.2033173
#2	.2053995	.2329369	.2004184	681.1447	.3606525	.2059534
#3	.2067017	.2339698	.2016120	682.2048	.3679544	.2082114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456805	3.986136	.2209750	F 2245.375	.4758546	.1126719
Stddev	.0021132	.018719	.0031205	32.130	.0040495	.0008813
%RSD	.8601526	.4696010	1.412171	1.430920	.8510003	.7821910

#1	.2433521	3.975112	.2174863	2208.406	.4714369	.1124026
#2	.2474769	3.975547	.2219384	2261.161	.4767361	.1119567
#3	.2462125	4.007750	.2235002	2266.557	.4793907	.1136565

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2656350	.2857014	F 1160.334	7.708169	.3819865
Stddev	-----	.0076158	.0038338	11.419	.009147	.0026293
%RSD	-----	2.867016	1.341884	.9841478	.1186725	.6883131

#1	^ -----	.2626810	.2822547	1149.910	7.712309	.3790550
#2	^ -----	.2742852	.2850189	1158.553	7.697683	.3841362
#3	^ -----	.2599387	.2898306	1172.540	7.714514	.3827683

Sample Name: L1566-02MS Acquired: 2/21/2020 18:48:39 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.034649	.2130660	3.201202	8.973653	F 1988.813	.7746791
Stddev	.002616	.0031304	.027304	.045393	6.385	.0093665
%RSD	7.551163	1.469200	.8529160	.5058504	.3210446	1.209075

#1	-.036776	.2151379	3.169723	8.921736	1983.940	.7647403
#2	-.031727	.2145951	3.215426	8.993360	1986.459	.7759545
#3	-.035443	.2094650	3.218458	9.005862	1996.041	.7833425

Elem	Sr4077
Units	ppm
Avg	13.21409
Stddev	.20740
%RSD	1.569559

#1	12.97652
#2	13.30665
#3	13.35909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.0815	18261.60	4706.046	747.6723	917.0746
Stddev	2.0839	47.09	23.100	3.7338	1.0558
%RSD	.2720177	.2578800	.4908488	.4993855	.1151233

#1	766.9431	18246.51	4692.484	751.8441	916.5406
#2	763.7051	18314.38	4692.936	746.5290	916.3926
#3	767.5965	18223.89	4732.718	744.6439	918.2907

Sample Name: L1566-02MSD Acquired: 2/21/2020 18:52:52 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	1.058544	1.815467	.9959501	2.711102	.9550111	2.637536
Stddev	.004523	.009799	.0028981	.023760	.0060630	.026451
%RSD	.4272504	.5397419	.2909876	.8764118	.6348619	1.002856

#1	1.055469	1.805395	.9940063	2.684147	.9494567	2.630435
#2	1.056425	1.816038	.9945631	2.729009	.9614791	2.666812
#3	1.063737	1.824968	.9992811	2.720151	.9540975	2.615360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094418	.2400085	.2053377	686.6308	.3755149	.2093612
Stddev	.0026598	.0015348	.0006149	12.2934	.0033667	.0019395
%RSD	1.269963	.6394550	.2994577	1.790389	.8965641	.9263722

#1	.2069180	.2384985	.2052924	672.5251	.3769768	.2094462
#2	.2122195	.2415669	.2047467	695.0619	.3716643	.2073806
#3	.2091878	.2399600	.2059740	692.3054	.3779035	.2112568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493221	4.114874	.2280388	F 2290.159	.4900063	.1154917
Stddev	.0013536	.063610	.0044501	38.788	.0015853	.0017016
%RSD	.5429283	1.545859	1.951468	1.693695	.3235289	1.473357

#1	.2490691	4.041457	.2230476	2245.618	.4889349	.1149616
#2	.2481129	4.153496	.2315923	2316.506	.4892567	.1141182
#3	.2507844	4.149670	.2294765	2308.354	.4918274	.1173952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2723176	.2902671	F 1172.484	7.880538	.3896501
Stddev	-----	.0029169	.0009750	2.854	.061071	.0011308
%RSD	-----	1.071142	.3358833	.2434331	.7749635	.2902054

#1	^ -----	.2689591	.2893155	1169.474	7.810044	.3889405
#2	^ -----	.2737759	.2902220	1172.828	7.917397	.3890558
#3	^ -----	.2742177	.2912639	1175.151	7.914174	.3909542

Sample Name: L1566-02MSD Acquired: 2/21/2020 18:52:52 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.032487	.2189467	3.852234	9.191618	F 2021.764	.7764269
Stddev	.004504	.0052847	.134190	.031379	7.048	.0086584
%RSD	13.86448	2.413687	3.483429	.3413868	.3486097	1.115157

#1	-.027670	.2134865	3.713101	9.179840	2014.876	.7679508
#2	-.036595	.2240363	3.862737	9.167832	2021.453	.7852567
#3	-.033196	.2193173	3.980864	9.227182	2028.962	.7760734

Elem	Sr4077
Units	ppm
Avg	13.36500
Stddev	.24568
%RSD	1.838233

#1	13.08614
#2	13.54954
#3	13.45933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.5829	18158.72	4684.135	749.0000	911.0023
Stddev	1.0012	46.13	29.573	2.2568	3.4437
%RSD	.1309496	.2540367	.6313337	.3013143	.3780142

#1	763.8443	18107.45	4692.607	747.5030	912.5923
#2	765.7225	18196.86	4651.251	747.9013	913.3637
#3	764.1820	18171.85	4708.547	751.5958	907.0508

Sample Name: ZZ1 Acquired: 2/21/2020 19:01:15 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0048126	.0003801	-.006217	.0001666	.0046732	-.007357	-.001751
Stddev	.0030347	.0022888	.001564	.0017163	.0017342	.009450	.000585
%RSD	63.05756	602.1690	25.15294	1030.522	37.10925	128.4513	33.39873

#1	.0023865	-.001873	-.008021	.0018757	.0063993	.002341	-.001895
#2	.0082154	.002703	-.005378	.0001809	.0046893	-.016537	-.002249
#3	.0038359	.000310	-.005251	-.001557	.0029310	-.007874	-.001107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001054	-.000215	.0039138	-.000203	-.000199	-.000629	-.009638
Stddev	.0000334	.000207	.0140945	.000250	.000232	.000224	.005241
%RSD	31.64280	96.28572	360.1270	123.0443	116.8536	35.66024	54.38027

#1	.0000686	-.000000	.0125669	.000085	.000029	-.000378	-.004773
#2	.0001337	-.000230	.0115244	-.000341	-.000436	-.000701	-.015188
#3	.0001139	-.000413	-.012350	-.000354	-.000189	-.000809	-.008953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005661	.0454053	.0001102	.0006097	1.913184	-.000187	-.000331
Stddev	.0008026	.0222718	.0003981	.0002336	.081616	.003727	.000132
%RSD	141.7766	49.05117	361.3035	38.31085	4.265951	1993.350	39.94062

#1	.0013302	.0618231	.0003725	.0004937	1.992501	-.004074	-.000179
#2	-.000270	.0200536	-.000348	.0008786	1.917603	.003356	-.000401
#3	.000638	.0543393	.000306	.0004568	1.829449	.000157	-.000414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5316833	.0099618	.0000236	-.000842	.0011632	.0010496	.0027820
Stddev	.0593443	.0008550	.0005032	.000464	.0002302	.0050608	.0012273
%RSD	11.16158	8.583015	2133.315	55.05333	19.79256	482.1517	44.11731

#1	.5482295	.0102792	.0006011	-.000372	.0008979	-.004003	.0024901
#2	.5809984	.0089935	-.000210	-.000855	.0013108	.006118	.0017269
#3	.4658219	.0106128	-.000320	-.001300	.0012809	.001034	.0041290

Sample Name: ZZ1 Acquired: 2/21/2020 19:01:15 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	.0164753	-.006832	.0000154
Stddev	.0052615	.001821	.0000454
%RSD	31.93550	26.65579	294.7473

#1	.0224275	-.007753	.0000550
#2	.0124451	-.008009	-.000034
#3	.0145531	-.004735	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.077	34717.66	6804.877	1410.419	2296.814
Stddev	1.373	51.49	79.205	8.799	1.931
%RSD	.0951722	.1483214	1.163946	.6238830	.0840784

#1	1441.498	34710.30	6713.747	1401.246	2294.663
#2	1443.998	34670.24	6843.740	1411.220	2297.379
#3	1443.735	34772.44	6857.145	1418.790	2298.399

Sample Name: ZZ2 Acquired: 2/21/2020 19:05:18 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0042575	.0021873	-.004710	-.001076	.0018721	-.004106	-.001801
Stddev	.0037484	.0033665	.000895	.004515	.0016006	.004253	.001353
%RSD	88.04253	153.9100	18.99414	419.5513	85.49546	103.5730	75.10582

#1	.0017864	.0050331	-.005303	.004083	.0019805	-.006479	-.002999
#2	.0085705	.0030576	-.003681	-.003008	.0002201	.000804	-.000334
#3	.0024156	-.001529	-.005146	-.004303	.0034158	-.006644	-.002070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000152	.0030525	-.000087	.0001077	-.000514	-.009559
Stddev	.000106	.000099	.0035693	.000327	.0001704	.000532	.003731
%RSD	88.07798	65.20647	116.9296	377.1117	158.2030	103.3562	39.03479

#1	-.000049	-.000087	.0037898	.000290	.0000520	-.000937	-.005295
#2	-.000071	-.000267	.0061955	-.000253	.0002990	-.000690	-.011158
#3	-.000243	-.000104	-.000828	-.000298	-.000028	.000083	-.012224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001844	.0655648	.0004771	.0004856	.8546765	-.003340	-.000589
Stddev	.0002772	.0265397	.0001580	.0002347	.0146843	.002563	.000264
%RSD	150.3211	40.47854	33.11310	48.32853	1.718107	76.74018	44.84444

#1	.0002856	.0461262	.0005481	.0003387	.8388958	-.005730	-.000892
#2	-.000129	.0547668	.0005872	.0003618	.8571953	-.000633	-.000406
#3	.000397	.0958013	.0002961	.0007562	.8679385	-.003658	-.000469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959954	.0054078	-.000216	.0002850	.0008106	.0073904	.0022706
Stddev	.0118364	.0017839	.000203	.0009629	.0008765	.0058486	.0026779
%RSD	3.998838	32.98833	93.96469	337.8169	108.1248	79.13691	117.9406

#1	.2869415	.0073772	-.000316	.0012443	.0001129	.0118465	.0030154
#2	.3093891	.0039002	-.000351	.0002921	.0005245	.0095571	.0044972
#3	.2916556	.0049459	.000018	-.000681	.0017943	.0007677	-.000701

Sample Name: ZZ2 Acquired: 2/21/2020 19:05:18 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.002580	-.005070	-.000057
Stddev	.000265	.000832	.000024
%RSD	10.26397	16.40846	41.95195

#1	-.002759	-.004151	-.000031
#2	-.002276	-.005772	-.000064
#3	-.002706	-.005288	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.148	34558.88	6788.169	1404.080	2301.396
Stddev	6.997	69.81	74.667	6.782	7.050
%RSD	.4868615	.2020141	1.099951	.4830131	.3063172

#1	1435.893	34496.64	6704.005	1408.832	2297.777
#2	1430.864	34545.64	6814.052	1396.313	2296.891
#3	1444.688	34634.37	6846.450	1407.095	2309.520

Sample Name: L1581-01 Acquired: 2/21/2020 19:09:23 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40729 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002646	-.000211	-.002696	-.000884	.0002957	.1353189	.1212615
Stddev	.003520	.002424	.001864	.003042	.0002111	.0180295	.0026064
%RSD	133.0498	1146.948	69.15950	344.0851	71.39016	13.32368	2.149406

#1	-.005267	-.003007	-.001256	-.004396	.0005262	.1151282	.1187920
#2	-.004027	.001061	-.002029	.000857	.0002492	.1410197	.1210064
#3	.001356	.001312	-.004802	.000887	.0001117	.1498088	.1239861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000528	.0004784	3.579526	.0009338	.0009937	.0263925	16.25455
Stddev	.000088	.0001180	.116724	.0002925	.0002039	.0008952	.36007
%RSD	16.60187	24.65599	3.260867	31.32150	20.51565	3.391894	2.215181

#1	-.000461	.0006146	3.450683	.0006323	.0008789	.0256586	15.83946
#2	-.000628	.0004090	3.609685	.0009529	.0008731	.0273899	16.48264
#3	-.000496	.0004117	3.678211	.0012163	.0012291	.0261290	16.44156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3316408	.7568191	.0099400	.0018324	181.6198	-.002008	.2209002
Stddev	.0088006	.0412357	.0002765	.0001228	2.5656	.001270	.0020193
%RSD	2.653643	5.448558	2.782003	6.703048	1.412600	63.23766	.9141143

#1	.3215979	.7109716	.0096418	.0018865	178.7858	-.001417	.2211650
#2	.3353184	.7686125	.0099902	.0016918	182.2896	-.003465	.2227740
#3	.3380060	.7908733	.0101880	.0019188	183.7840	-.001141	.2187616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.11490	.0209162	.0001103	.0022451	.0078503	1.215418	.0391678
Stddev	.30955	.0010331	.0001153	.0001925	.0006933	.023515	.0012936
%RSD	1.920885	4.939109	104.4566	8.573369	8.831531	1.934701	3.302803

#1	15.75768	.0198754	.0000561	.0020254	.0070622	1.190841	.0404538
#2	16.28271	.0219414	.0002427	.0023839	.0081221	1.217710	.0378667
#3	16.30431	.0209317	.0000322	.0023260	.0083664	1.237702	.0391828

Sample Name: L1581-01 Acquired: 2/21/2020 19:09:23 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 40729 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.500924	-.004388	.0045820
Stddev	.010855	.000507	.0001456
%RSD	.7232501	11.56475	3.177175

#1	1.512513	-.004417	.0046742
#2	1.490992	-.003866	.0044142
#3	1.499268	-.004879	.0046577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.121	32004.09	6694.855	1293.910	2020.019
Stddev	9.478	101.30	4.743	2.576	6.303
%RSD	.7098987	.3165081	.0708436	.1990986	.3120343

#1	1327.265	31943.64	6693.937	1291.530	2015.433
#2	1345.648	31947.59	6699.990	1293.553	2027.207
#3	1332.450	32121.03	6690.639	1296.645	2017.418

Sample Name: L1583-01 Acquired: 2/21/2020 19:13:29 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40708 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.154516	.0527606	.0279377	-.166125	-.020324	9.341569
Stddev	.013209	.0062557	.0010249	.005937	.003935	.393599
%RSD	8.548342	11.85682	3.668627	3.574001	19.36143	4.213412

#1	-.159952	.0580058	.0280383	-.159282	-.015815	9.005700
#2	-.164138	.0458368	.0289086	-.169188	-.022095	9.244335
#3	-.139456	.0544391	.0268662	-.169905	-.023063	9.774671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7368291	-.003960	.0624714	121.1021	.0974888	.0502217
Stddev	.0240674	.000307	.0007457	3.8525	.0031387	.0006862
%RSD	3.266352	7.763389	1.193682	3.181218	3.219543	1.366270

#1	.7166202	-.004082	.0633162	117.8928	.0986599	.0501856
#2	.7304126	-.003611	.0619046	120.0389	.0939330	.0495543
#3	.7634545	-.004189	.0621935	125.3746	.0998737	.0509252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835069	571.7411	4.987077	37.73516	.2847090	.0520672
Stddev	.0013861	8.2808	.151698	1.16024	.0040325	.0006308
%RSD	1.659834	1.448354	3.041813	3.074703	1.416346	1.211573

#1	.0850053	563.7768	4.859209	36.64972	.2836367	.0513633
#2	.0832447	571.1408	4.947330	37.59778	.2813210	.0525815
#3	.0822706	580.3058	5.154691	38.95798	.2891692	.0522568

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.033817	7.027264	598.4518	.3001179	.0101069
Stddev	-----	.004393	.080343	15.9319	.0189098	.0003980
%RSD	-----	12.98931	1.143309	2.662187	6.300778	3.938208

#1	^ -----	-.033295	7.090580	584.2650	.2784010	.0105641
#2	^ -----	-.029708	7.054330	595.4026	.3090104	.0099189
#3	^ -----	-.038447	6.936883	615.6880	.3129421	.0098376

Sample Name: L1583-01 Acquired: 2/21/2020 19:13:29 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40708 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033484	.3089442	F 36.47125	.7409546	F 226.1427	.2831725
Stddev	.001353	.0119742	.68621	.0060337	1.5657	.0254679
%RSD	4.040359	3.875841	1.881503	.8143120	.6923638	8.993761

#1	-.032105	.2994091	35.82295	.7446686	226.3251	.2573631
#2	-.033537	.3050405	36.40086	.7339927	224.4937	.2838699
#3	-.034809	.3223832	37.18994	.7442026	227.6092	.3082845

Elem	Sr4077
Units	ppm
Avg	.9155915
Stddev	.0420432
%RSD	4.591912

#1	.8819618
#2	.9020845
#3	.9627281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.5400	16844.66	4751.107	722.4794	882.0914
Stddev	6.1625	130.28	54.538	9.7986	4.3956
%RSD	.8389643	.7734419	1.147899	1.356247	.4983151

#1	727.4460	16694.51	4771.693	721.1581	877.5973
#2	737.6041	16911.67	4792.356	713.4085	886.3814
#3	738.5699	16927.81	4689.273	732.8717	882.2953

Sample Name: L1586-01 Acquired: 2/21/2020 19:17:30 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0173-COMP-BT Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1321516	-.036965	.0188730	.1225633	-.018325	-.292186
Stddev	.0045978	.006844	.0023088	.0074806	.005202	.007374
%RSD	3.479196	18.51612	12.23352	6.103485	28.38787	2.523626

#1	.1270776	-.031268	.0195247	.1139748	-.019590	-.284348
#2	.1360416	-.044557	.0207860	.1276564	-.022777	-.293225
#3	.1333354	-.035069	.0163084	.1260586	-.012607	-.298985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302373	-.000082	.0073259	664.8369	.0020511	.0026513
Stddev	.0007200	.000093	.0002892	6.2097	.0007119	.0009853
%RSD	2.381133	113.1864	3.947767	.9340178	34.70719	37.16095

#1	.0295994	-.000164	.0074765	657.7690	.0025206	.0026601
#2	.0300945	-.000100	.0075087	669.4170	.0024006	.0036322
#3	.0310180	.000018	.0069925	667.3246	.0012320	.0016618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042427	.2055934	.0766112	F 2194.072	.0008610	-.003885
Stddev	.0020838	.0147923	.0013137	16.761	.0014624	.000555
%RSD	49.11434	7.194926	1.714759	.7639325	169.8413	14.29153

#1	.0034368	.1886824	.0750993	2174.733	.0023461	-.004476
#2	.0026822	.2119688	.0772599	2204.417	.0008145	-.003374
#3	.0066091	.2161289	.0774744	2203.066	-.000578	-.003805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0673300	.0170728	F 1159.055	7.155789	.0904789
Stddev	-----	.0042369	.0001560	19.877	.026255	.0015596
%RSD	-----	6.292766	.9136309	1.714962	.3669013	1.723711

#1	^ -----	.0631684	.0172049	1139.582	7.181101	.0907011
#2	^ -----	.0716384	.0169007	1158.270	7.128684	.0919155
#3	^ -----	.0671830	.0171129	1179.314	7.157582	.0888202

Sample Name: L1586-01 Acquired: 2/21/2020 19:17:30 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0173-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-678036	-004448	F 11.25000	1.319128	F 1858.234	.4774442
Stddev	.003115	.001295	.27083	.002964	8.084	.0041891
%RSD	.4593834	29.12533	2.407366	.2246972	.4350260	.8773959

#1	-675954	-005911	10.94366	1.319912	1860.043	.4743664
#2	-681617	-003986	11.34871	1.315851	1865.260	.4757514
#3	-676538	-003446	11.45763	1.321621	1849.399	.4822148

Elem	Sr4077
Units	ppm
Avg	12.74001
Stddev	.18222
%RSD	1.430307

#1	12.53274
#2	12.81227
#3	12.87501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.6957	18651.41	4793.440	776.0037	951.9404
Stddev	6.6395	75.19	54.418	7.0708	4.8699
%RSD	.8365279	.4031474	1.135250	.9111846	.5115767

#1	789.8295	18737.92	4742.556	770.1714	949.3104
#2	789.8954	18601.69	4786.954	773.9716	948.9509
#3	801.3622	18614.64	4850.810	783.8681	957.5598

Sample Name: L1586-02 Acquired: 2/21/2020 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0174-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1300168	-.035198	.0134553	.0997654	-.009724	-.367602
Stddev	.0014561	.009416	.0053377	.0063053	.000136	.023627
%RSD	1.119960	26.75267	39.67017	6.320162	1.394220	6.427305

#1	.1316972	-.045849	.0157482	.0926111	-.009757	-.340320
#2	.1292254	-.031767	.0172634	.1045128	-.009840	-.381287
#3	.1291277	-.027979	.0073542	.1021723	-.009575	-.381199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228837	-.000180	.0075996	672.7863	.0036523	.0039961
Stddev	.0015457	.000106	.0005527	9.6840	.0006964	.0007808
%RSD	6.754527	58.74669	7.273116	1.439385	19.06655	19.53934

#1	.0212754	-.000093	.0082014	661.7881	.0043469	.0048935
#2	.0230176	-.000298	.0074828	676.5363	.0036557	.0036223
#3	.0243581	-.000150	.0071146	680.0344	.0029542	.0034724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038050	.0412848	.1156856	F 2218.594	.0030516	-.003319
Stddev	.0007152	.0137480	.0027649	33.552	.0035353	.001068
%RSD	18.79684	33.30040	2.390033	1.512289	115.8481	32.18471

#1	.0032010	.0321420	.1130981	2180.588	.0068950	-.002144
#2	.0036192	.0570951	.1185990	2231.086	-.000062	-.003584
#3	.0045948	.0346172	.1153597	2244.108	.002322	-.004231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0877541	.0150885	F 1151.181	7.195171	.1558489
Stddev	-----	.0083576	.0000682	6.393	.018000	.0011598
%RSD	-----	9.523908	.4517574	.5553183	.2501720	.7441551

#1	^ -----	.0816894	.0151656	1143.871	7.178409	.1558894
#2	^ -----	.0972875	.0150363	1153.952	7.192909	.1546694
#3	^ -----	.0842852	.0150635	1155.722	7.214196	.1569878

Sample Name: L1586-02 Acquired: 2/21/2020 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0174-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.699529	-.007080	7.754412	.5058044	F 1900.588	.4862661
Stddev	.003818	.001507	.159013	.0037413	6.843	.0071675
%RSD	.5457796	21.28321	2.050607	.7396768	.3600601	1.473992

#1	-.698438	-.007813	7.574594	.5029881	1902.046	.4783341
#2	-.703774	-.008080	7.812164	.5100496	1906.585	.4922781
#3	-.696376	-.005347	7.876478	.5043755	1893.133	.4881862

Elem	Sr4077
Units	ppm
Avg	12.78531
Stddev	.14984
%RSD	1.171943

#1	12.66177
#2	12.74217
#3	12.95198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.5128	18726.70	4777.473	778.0801	946.5874
Stddev	3.6117	43.71	20.604	8.8735	4.8127
%RSD	.4563071	.2333985	.4312777	1.140430	.5084223

#1	788.9496	18677.22	4755.142	768.0686	943.7028
#2	789.9454	18760.06	4781.531	781.1977	943.9161
#3	795.6435	18742.81	4795.746	784.9740	952.1432

Sample Name: L1586-03 Acquired: 2/21/2020 19:25:58 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0175-COMP-CM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734635	-.036986	.0212149	.0987671	-.016702	-.219526
Stddev	.0108195	.005191	.0039996	.0063076	.003947	.029154
%RSD	6.237308	14.03622	18.85287	6.386354	23.63187	13.28058

#1	.1854794	-.042494	.0181645	.0968455	-.013436	-.231436
#2	.1644934	-.036280	.0197371	.0936438	-.015581	-.240841
#3	.1704178	-.032184	.0257431	.1058120	-.021087	-.186303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664409	-.000148	.0071613	664.9834	.0020353	.0031654
Stddev	.0017780	.000214	.0001909	7.8677	.0002136	.0005296
%RSD	2.676122	144.7127	2.666229	1.183137	10.49494	16.73123

#1	.0644225	-.000353	.0073253	655.9000	.0022480	.0030799
#2	.0671246	-.000165	.0069517	669.6620	.0018208	.0037326
#3	.0677757	.000074	.0072069	669.3882	.0020371	.0026838

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039680	.1473152	.1176974	F 2185.704	.0014326	-.002547
Stddev	.0014431	.0199443	.0019867	28.425	.0006453	.000345
%RSD	36.36785	13.53849	1.687980	1.300511	45.04013	13.56296

#1	.0048450	.1319383	.1154317	2152.923	.0007084	-.002162
#2	.0047566	.1401567	.1191416	2203.523	.0016434	-.002830
#3	.0023025	.1698508	.1185189	2200.668	.0019462	-.002648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0611690	.0161254	F 1166.133	7.456036	.1077194
Stddev	-----	.0036823	.0008788	15.225	.040213	.0001843
%RSD	-----	6.019830	5.449949	1.305587	.5393316	.1711314

#1	^ -----	.0600558	.0157491	1154.380	7.419718	.1076731
#2	^ -----	.0581717	.0171297	1183.332	7.449138	.1079225
#3	^ -----	.0652794	.0154973	1160.688	7.499251	.1075626

Sample Name: L1586-03 Acquired: 2/21/2020 19:25:58 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0175-COMP-CM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	- .666590	- .002443	F 16.63406	1.995172	F 1807.595	.4763493
Stddev	.002549	.001253	.36691	.009866	3.847	.0052388
%RSD	.3823856	51.27962	2.205794	.4944865	.2128369	1.099771

#1	- .669507	- .003668	16.21353	1.986352	1803.198	.4703237
#2	- .664791	- .002495	16.79971	1.993338	1809.245	.4788990
#3	- .665472	- .001165	16.88894	2.005826	1810.342	.4798250

Elem	Sr4077
Units	ppm
Avg	12.70478
Stddev	.15567
%RSD	1.225254

#1	12.53526
#2	12.73779
#3	12.84130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.7392	18514.88	4753.522	773.2329	959.1052
Stddev	1.7524	64.39	30.018	7.3958	1.1811
%RSD	.2185760	.3477772	.6314826	.9564766	.1231478

#1	803.3658	18527.63	4723.614	772.1248	958.7440
#2	801.9684	18445.06	4753.306	766.4537	958.1468
#3	799.8835	18571.94	4783.648	781.1202	960.4247

Sample Name: L1586-08 Acquired: 2/21/2020 19:34:28 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0173-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1235779	-.032164	.0154851	.1128877	-.015826	-.537468
Stddev	.0088653	.004749	.0034045	.0092154	.005382	.023179
%RSD	7.173869	14.76529	21.98590	8.163348	34.00886	4.312594

#1	.1172744	-.032393	.0116446	.1100404	-.015363	-.548821
#2	.1197443	-.036794	.0181325	.1054320	-.010691	-.552783
#3	.1337149	-.027304	.0166782	.1231907	-.021426	-.510802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321140	-.000237	.0066383	614.8281	.0040050	.0024873
Stddev	.0016911	.000005	.0000151	8.9647	.0002840	.0009109
%RSD	5.265832	2.074643	.2275412	1.458085	7.090785	36.62420

#1	.0318962	-.000239	.0066256	605.6136	.0041355	.0015834
#2	.0305423	-.000232	.0066343	623.5202	.0042002	.0024734
#3	.0339033	-.000241	.0066550	615.3506	.0036792	.0034051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142419	-.125788	.0696982	F 2027.153	-.000310	-.002813
Stddev	.0024165	.011330	.0015393	27.504	.002267	.000315
%RSD	16.96739	9.007491	2.208539	1.356761	732.1372	11.20412

#1	.0115479	-.137228	.0679350	1996.405	-.000986	-.002644
#2	.0149593	-.125566	.0703847	2049.411	.002219	-.003176
#3	.0162184	-.114571	.0707747	2035.642	-.002162	-.002617

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0562852	.0656371	F 1036.329	6.500780	.0834848
Stddev	-----	.0003303	.0018363	10.541	.069999	.0020295
%RSD	-----	.5868309	2.797642	1.017176	1.076786	2.430998

#1	^ -----	.0566666	.0635605	1024.187	6.483134	.0811861
#2	^ -----	.0560922	.0663042	1041.653	6.577914	.0842391
#3	^ -----	.0560968	.0670466	1043.146	6.441291	.0850291

Sample Name: L1586-08 Acquired: 2/21/2020 19:34:28 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0173-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.621328	-.013464	9.237686	.9961506	F 1692.552	.4172633
Stddev	.002530	.001294	.163707	.0053676	7.431	.0070472
%RSD	.4071671	9.608959	1.772165	.5388328	.4390299	1.688901

#1	-.622938	-.012078	9.076157	.9965497	1687.465	.4093504
#2	-.618412	-.013674	9.233416	.9905946	1689.112	.4228636
#3	-.622634	-.014640	9.403487	1.001308	1701.080	.4195760

Elem	Sr4077
Units	ppm
Avg	11.65655
Stddev	.25417
%RSD	2.180504

#1	11.38065
#2	11.88117
#3	11.70785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.0911	19137.28	4873.797	800.6770	984.8292
Stddev	.7505	46.96	54.704	9.1853	3.9951
%RSD	.0918542	.2453725	1.122402	1.147186	.4056594

#1	816.3690	19095.45	4843.587	791.1102	986.6871
#2	817.0372	19128.31	4840.861	801.4946	987.5570
#3	817.8671	19188.07	4936.944	809.4261	980.2435

Sample Name: CCV09 Acquired: 2/21/2020 19:38:42 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126999BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.754241	4.841672	4.701588	4.733758	4.847716	10.04474	9.409295
Stddev	.029184	.008518	.009083	.016407	.013895	.12705	.192413
%RSD	.6138449	.1759295	.1931916	.3466060	.2866239	1.264819	2.044924
#1	4.720800	4.832041	4.696018	4.734989	4.831774	9.90537	9.197199
#2	4.774559	4.844762	4.712070	4.716770	4.857253	10.07473	9.458035
#3	4.767365	4.848215	4.696677	4.749516	4.854120	10.15410	9.572650
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491812	2.395567	25.71420	1.005728	2.438049	1.214238	4.736828
Stddev	.0008727	.001548	.31460	.001726	.002371	.001007	.034036
%RSD	.3502431	.0646388	1.223449	.1715974	.0972576	.0829319	.7185491
#1	.2491123	2.397022	25.35213	1.007223	2.440757	1.213813	4.707273
#2	.2483450	2.395738	25.86967	1.006122	2.437046	1.215388	4.729170
#3	.2500864	2.393940	25.92079	1.003840	2.436344	1.213514	4.774041
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478865	25.00513	2.438115	1.230693	24.56093	2.427471	2.464563
Stddev	.025141	.32139	.005588	.004880	.17236	.028828	.003721
%RSD	1.014203	1.285277	.2291865	.3965244	.7017666	1.187583	.1509713
#1	2.449912	24.63457	2.431663	1.231806	24.36502	2.394547	2.460419
#2	2.495172	25.17313	2.441390	1.225353	24.68925	2.439681	2.465652
#3	2.491510	25.20771	2.441291	1.234921	24.62852	2.448184	2.467618
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91592	5.043378	4.917619	4.861283	5.075931	4.874003	4.835673
Stddev	.13810	.014528	.001524	.007778	.065241	.091947	.006475
%RSD	.5774487	.2880639	.0309968	.1600060	1.285304	1.886484	.1339094
#1	23.75704	5.038862	4.915950	4.856659	5.000993	4.767872	4.837254
#2	24.00715	5.031644	4.918938	4.856928	5.106724	4.929589	4.828554
#3	23.98359	5.059628	4.917968	4.870264	5.120077	4.924550	4.841212

Sample Name: CCV09 Acquired: 2/21/2020 19:38:42 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126999BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.618105	4.642273	4.887120
Stddev	.016943	.041459	.104294
%RSD	.3668867	.8930858	2.134063

#1	4.608784	4.595985	4.768523
#2	4.607869	4.654835	4.928299
#3	4.637662	4.675998	4.964538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.452	33321.13	6557.381	1364.489	2089.814
Stddev	.646	38.49	4.245	2.562	.684
%RSD	.0462556	.1155139	.0647320	.1877574	.0327179

#1	1396.714	33363.56	6559.726	1367.419	2089.029
#2	1397.720	33288.46	6559.936	1362.670	2090.134
#3	1397.921	33311.37	6552.481	1363.379	2090.279

Sample Name: CCB09 Acquired: 2/21/2020 19:42:43 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126999BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043304	.0027528	-.003468	-.000957	-.000417	-.007548
Stddev	.0029721	.0012095	.001172	.002149	.003949	.015006
%RSD	68.63260	43.93639	33.80849	224.5611	946.2561	198.7973

#1	.0031817	.0027594	-.004749	.000740	.002969	-.024479
#2	.0021041	.0039589	-.002448	-.003374	-.004755	-.002277
#3	.0077053	.0015400	-.003207	-.000238	.000535	.004111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000980	.0000368	-.000014	.0012819	-.000429	.0001994
Stddev	.000441	.0001785	.000107	.0119635	.000323	.0001475
%RSD	45.01814	484.5257	747.2175	933.3013	75.28436	73.94645

#1	-.000950	.0001785	.000083	.0017136	-.000527	.0000657
#2	-.001436	-.000164	.000003	.0130236	-.000692	.0001750
#3	-.000555	.000096	-.000128	-.010892	-.000069	.0003576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001073	-.000988	-.000205	.0128798	-.000265	.0004913
Stddev	.000340	.003585	.000583	.0172740	.000567	.0001361
%RSD	31.69975	363.0115	283.8689	134.1168	213.8222	27.69611

#1	-.000693	-.004557	.000021	.0282932	.000389	.0005550
#2	-.001348	.002614	.000231	.0161373	-.000578	.0005837
#3	-.001178	-.001019	-.000868	-.005791	-.000607	.0003350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.032050	.0009501	-.000556	.2036967	.0117470	.0009915
Stddev	.013170	.0029965	.000301	.0571268	.0001176	.0005710
%RSD	1.276141	315.3945	54.17081	28.04501	1.000806	57.59144

#1	1.021140	-.002492	-.000246	.1960257	.0118076	.0015729
#2	1.046681	.002979	-.000573	.2642714	.0116115	.0009701
#3	1.028330	.002363	-.000848	.1507931	.0118219	.0004315

Sample Name: CCB09 Acquired: 2/21/2020 19:42:43 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126999BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0020687	.0080480	.0023575	-.004276	-.005325
Stddev	.000440	.0009329	.0092546	.0022285	.000616	.000990
%RSD	916.1960	45.09841	114.9926	94.52653	14.41158	18.59012

#1	-.000073	.0010220	.0078210	.0001909	-.003922	-.006411
#2	.000404	.0023713	.0174140	.0022386	-.004987	-.004473
#3	-.000475	.0028128	-.001091	.0046431	-.003918	-.005092

Elem	Sr4077
Units	ppm
Avg	-.000062
Stddev	.000068
%RSD	109.6811

#1	-.000086
#2	.000015
#3	-.000115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.160	34165.31	6517.266	1394.371	2278.773
Stddev	3.975	75.46	16.661	7.993	2.645
%RSD	.2781080	.2208535	.2556401	.5732649	.1160512

#1	1424.602	34078.80	6506.810	1386.483	2275.881
#2	1431.904	34199.64	6508.510	1394.162	2281.068
#3	1430.974	34217.50	6536.479	1402.466	2279.372

Sample Name: L1586-09 Acquired: 2/21/2020 19:46:48 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0174-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1338707	-.037415	.0145856	.1025802	-.011826	-.565792
Stddev	.0090856	.007024	.0043556	.0055916	.006124	.010804
%RSD	6.786836	18.77229	29.86236	5.450950	51.78753	1.909495

#1	.1425901	-.045453	.0116192	.0972388	-.016114	-.553325
#2	.1244586	-.032462	.0125515	.1083922	-.014552	-.571633
#3	.1345635	-.034330	.0195861	.1021096	-.004812	-.572418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253055	-.000157	.0075212	638.9233	.0017040	.0031438
Stddev	.0013031	.000112	.0002705	17.7103	.0007253	.0004431
%RSD	5.149265	71.69617	3.596769	2.771903	42.56393	14.09309

#1	.0245320	-.000271	.0073722	620.8555	.0009093	.0028822
#2	.0268099	-.000046	.0073579	639.6613	.0018725	.0028939
#3	.0245746	-.000153	.0078335	656.2531	.0023301	.0036554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116623	-.126156	.1107222	F 2109.020	.0014307	-.001937
Stddev	.0026012	.014335	.0025566	64.817	.0006235	.000541
%RSD	22.30487	11.36331	2.308982	3.073325	43.58395	27.92926

#1	.0104675	-.141060	.1078894	2041.784	.0020995	-.002206
#2	.0098730	-.112466	.1114192	2114.162	.0008654	-.001315
#3	.0146463	-.124942	.1128580	2171.112	.0013270	-.002292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0844803	.0434712	F 1093.456	6.819553	.1479906
Stddev	-----	.0039399	.0013815	15.387	.063719	.0007792
%RSD	-----	4.663639	3.177996	1.407177	.9343509	.5265448

#1	^ -----	.0847588	.0418832	1076.462	6.756353	.1484811
#2	^ -----	.0804086	.0443964	1106.443	6.818529	.1470921
#3	^ -----	.0882736	.0441341	1097.464	6.883778	.1483987

Sample Name: L1586-09 Acquired: 2/21/2020 19:46:48 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0174-COMP-BT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.666666	-.012892	6.635948	.3752399	F 1810.418	.4506089
Stddev	.003328	.000715	.064586	.0055797	8.352	.0072797
%RSD	.4992189	5.543827	.9732694	1.486980	.4613439	1.615526

#1	-.663411	-.012629	6.562088	.3810861	1800.799	.4444802
#2	-.666525	-.013702	6.663947	.3746622	1814.629	.4486909
#3	-.670062	-.012347	6.681810	.3699716	1815.826	.4586556

Elem	Sr4077
Units	ppm
Avg	12.31924
Stddev	.33933
%RSD	2.754450

#1	11.99992
#2	12.28225
#3	12.67555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.8286	18523.56	4773.049	769.0535	945.0173
Stddev	2.4064	112.45	49.087	3.0661	.9136
%RSD	.3050591	.6070699	1.028429	.3986895	.0966760

#1	786.1296	18653.24	4810.055	772.3287	945.8695
#2	789.6059	18453.03	4791.728	768.5803	945.1298
#3	790.7502	18464.40	4717.364	766.2515	944.0527

Sample Name: L1610-01 Acquired: 2/21/2020 19:51:02 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T1-SECTION-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230863	-.202026	27.19380	-.074502	.0020944	216.0907
Stddev	.0076970	.007508	.09198	.003314	.0036202	3.9223
%RSD	33.34011	3.716543	.3382214	4.448793	172.8563	1.815108

#1	.0305039	-.201385	27.08806	-.073526	-.001219	212.3550
#2	.0236177	-.209834	27.23813	-.071785	.005959	215.7410
#3	.0151374	-.194858	27.25522	-.078195	.001543	220.1761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.934062	.0066445	.7514173	218.4551	.9503109	.3633150
Stddev	.030074	.0005352	.0002053	4.3772	.0057091	.0014595
%RSD	1.554970	8.054598	.0273185	2.003718	.6007592	.4017298

#1	1.903027	.0071162	.7514666	214.4472	.9443141	.3617700
#2	1.936087	.0067546	.7515934	217.7921	.9556804	.3635045
#3	1.963072	.0060629	.7511919	223.1260	.9509382	.3646706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54103	427.1964	21.63947	96.42948	1.180845	.0879430
Stddev	.03178	7.5414	.39648	2.01294	.001083	.0014994
%RSD	.3015053	1.765314	1.832212	2.087475	.0917086	1.705005

#1	10.50566	418.5429	21.24467	94.54552	1.180038	.0862498
#2	10.55023	430.6807	21.63613	96.19249	1.180422	.0884764
#3	10.56719	432.3655	22.03761	98.55043	1.182076	.0891028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.57863	1.204731	F 58.21084	29.05739	.0470432	.0065645
Stddev	.42199	.014174	.19497	.52929	.0186269	.0004919
%RSD	1.868981	1.176527	.3349416	1.821537	39.59537	7.493281

#1	22.09505	1.190111	58.29869	28.45346	.0257748	.0070805
#2	22.76853	1.205669	57.98739	29.27809	.0604530	.0061010
#3	22.87230	1.218412	58.34643	29.44061	.0549019	.0065118

Sample Name: L1610-01 Acquired: 2/21/2020 19:51:02 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T1-SECTION-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.876226	9.383153	F 89.36193	F 22.85351	16.27670	.2506086
Stddev	.003690	.172331	1.70354	.06131	.02545	.0045006
%RSD	.1966859	1.836605	1.906342	.2682822	.1563675	1.795855
#1	1.875526	9.222773	87.49871	22.89890	16.29176	.2454893
#2	1.880216	9.361330	89.74730	22.78377	16.24731	.2523938
#3	1.872936	9.565357	90.83978	22.87788	16.29102	.2539426

Elem	Sr4077
Units	ppm
Avg	.1839867
Stddev	.0052375
%RSD	2.846685
#1	.1832954
#2	.1791291
#3	.1895355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.142	37257.10	7804.265	1482.362	1884.549
Stddev	3.160	58.83	40.043	4.466	3.623
%RSD	.2089961	.1578962	.5130849	.3012572	.1922739
#1	1515.142	37215.23	7780.061	1477.256	1887.237
#2	1508.843	37231.70	7850.485	1484.285	1880.428
#3	1512.442	37324.36	7782.249	1485.543	1885.982

Sample Name: L1604-06 Acquired: 2/21/2020 19:54:50 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-01020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139337	-.016126	.0894181	-.001742	.0011520	12.74771	.0681458
Stddev	.0030556	.002839	.0010611	.003620	.0032576	.14812	.0011299
%RSD	21.92971	17.60415	1.186700	207.8282	282.7782	1.161928	1.658060

#1	.0159603	-.014196	.0901617	-.001759	.0037528	12.58344	.0670982
#2	.0104191	-.014797	.0898897	-.005352	.0022051	12.78860	.0693431
#3	.0154218	-.019386	.0882029	.001887	-.002502	12.87109	.0679961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001347	.0013168	6.867774	.0615869	.0109296	.0437697	32.59104
Stddev	.0000577	.0000808	.079944	.0004463	.0004196	.0002045	.49828
%RSD	42.85656	6.135588	1.164051	.7247011	3.839114	.4672968	1.528872

#1	.0001917	.0012598	6.775468	.0617773	.0107694	.0438385	32.03767
#2	.0000763	.0014092	6.914838	.0619065	.0106138	.0439309	32.73127
#3	.0001360	.0012813	6.913016	.0610770	.0114058	.0435396	33.00417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3910275	5.527903	.0371408	.0020170	2.033458	.0433862	.1538599
Stddev	.0035072	.137869	.0002864	.0003581	.041980	.0012078	.0005980
%RSD	.8969299	2.494058	.7711173	17.75274	2.064456	2.783957	.3886507

#1	.3870666	5.371793	.0368688	.0024208	1.991325	.0421851	.1542894
#2	.3922770	5.632980	.0374397	.0018917	2.033766	.0446007	.1541133
#3	.3937389	5.578935	.0371140	.0017384	2.075283	.0433726	.1531769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.919332	.0115365	.0075675	.0053011	.9610906	1.229733	.9599453
Stddev	.035333	.0013871	.0001833	.0004341	.0086740	.012822	.0044196
%RSD	1.210303	12.02394	2.421876	8.189003	.9025183	1.042699	.4604061

#1	2.897373	.0119851	.0076353	.0054523	.9511864	1.224545	.9554879
#2	2.900534	.0099805	.0073600	.0048117	.9673346	1.220318	.9600219
#3	2.960090	.0126438	.0077072	.0056395	.9647508	1.244337	.9643261

Sample Name: L1604-06 Acquired: 2/21/2020 19:54:50 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-01020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.68753	.0211965	.0097812
Stddev	.03789	.0010742	.0001837
%RSD	.2986646	5.067843	1.877669

#1	12.66370	.0223176	.0096416
#2	12.66766	.0201763	.0097126
#3	12.73122	.0210954	.0099892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.766	36190.90	6991.040	1477.448	2312.986
Stddev	4.621	23.89	24.889	9.538	7.865
%RSD	.3069110	.0660006	.3560168	.6455653	.3400236

#1	1509.751	36218.48	6982.363	1477.751	2319.341
#2	1506.845	36177.52	6971.651	1486.831	2315.426
#3	1500.700	36176.70	7019.106	1467.763	2304.190

Sample Name: L1606-02 Acquired: 2/21/2020 19:58:50 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037920	-.014927	.2149658	-.100146	-.026671	160.9455	.3893946
Stddev	.0006919	.000729	.0032662	.002871	.001391	1.9424	.0042917
%RSD	18.24563	4.886429	1.519414	2.867161	5.214865	1.206837	1.102142

#1	.0030403	-.015756	.2145011	-.097167	-.028271	158.8069	.3858916
#2	.0044020	-.014382	.2119568	-.100375	-.025990	161.4294	.3881104
#3	.0039338	-.014644	.2184395	-.102896	-.025752	162.6001	.3941818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042177	.0165530	2.267457	.1961693	.2060526	.1445276	259.5563
Stddev	.0001819	.0004560	.039403	.0008088	.0007239	.0004379	3.8553
%RSD	4.313521	2.754578	1.737758	.4122802	.3513006	.3029947	1.485334

#1	.0040139	.0170769	2.223290	.1961147	.2062441	.1445329	255.6813
#2	.0042757	.0163367	2.280079	.1953893	.2052523	.1449628	259.5960
#3	.0043636	.0162454	2.299003	.1970040	.2066615	.1440871	263.3916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.097344	19.22710	.2818612	.0223527	2.696485	.2980120	.4801609
Stddev	.050976	.32687	.0006620	.0006066	.022832	.0030608	.0011168
%RSD	1.244132	1.700055	.2348657	2.713751	.8467362	1.027081	.2325876

#1	4.041971	18.87661	.2826120	.0224302	2.680682	.2990742	.4789089
#2	4.107739	19.28105	.2813614	.0217111	2.686110	.2945616	.4810546
#3	4.142322	19.52364	.2816103	.0229168	2.722662	.3004002	.4805193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.009789	-.007310	-.000633	.0173553	1.813463	2.004264	4.229991
Stddev	.107838	.008342	.000284	.0004778	.011876	.017217	.009095
%RSD	1.196903	114.1207	44.75506	2.752907	.6548801	.8590118	.2150045

#1	8.941107	-.014218	-.000872	.0170394	1.799754	2.012372	4.225506
#2	8.954179	-.009669	-.000320	.0179049	1.820604	1.984490	4.240457
#3	9.134082	.001958	-.000708	.0171215	1.820031	2.015930	4.224010

Sample Name: L1606-02 Acquired: 2/21/2020 19:58:50 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6340042	.1034980	-.229878
Stddev	.0067331	.0013484	.003550
%RSD	1.061996	1.302813	1.544482

#1	.6385139	.1025161	-.226307
#2	.6262646	.1029426	-.229920
#3	.6372340	.1050354	-.233408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.801	41300.91	8236.125	1712.029	2166.920
Stddev	3.392	52.86	26.199	3.767	1.977
%RSD	.1941606	.1279760	.3181022	.2200580	.0912242

#1	1750.717	41261.79	8210.288	1707.725	2169.083
#2	1744.891	41279.91	8235.415	1713.628	2166.470
#3	1744.794	41361.04	8262.672	1714.732	2165.207

Sample Name: L1613-01 Acquired: 2/21/2020 20:02:45 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-14-EP1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009253	-.120244	7.095676	-.026648	-.010281	108.8097	1.848042
Stddev	.0027344	.000553	.020472	.004117	.002197	1.4200	.034383
%RSD	2.709368	.4600544	.2885104	15.45004	21.36990	1.304993	1.860534

#1	.1009801	-.119924	7.072040	-.028511	-.008161	107.5951	1.813188
#2	.0981639	-.120882	7.107806	-.021928	-.012548	108.4633	1.849006
#3	.1036319	-.119924	7.107181	-.029503	-.010134	110.3709	1.881934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063381	.0276484	162.2935	.2962859	.1463711	2.233388	272.4165
Stddev	.0000961	.0003989	1.5779	.0004936	.0008705	.000943	4.4603
%RSD	1.515648	1.442713	.9722524	.1665930	.5947544	.0422353	1.637304

#1	.0062592	.0281052	161.1349	.2960985	.1457129	2.233504	267.9335
#2	.0064451	.0274711	161.6549	.2968457	.1460422	2.232393	272.4623
#3	.0063099	.0273689	164.0906	.2959134	.1473582	2.234268	276.8537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.271187	102.5141	.6258276	.0244051	2.948828	1.089171	4.281440
Stddev	.049744	1.4814	.0021285	.0009938	.047324	.024361	.019144
%RSD	1.520681	1.445096	.3401032	4.072248	1.604851	2.236676	.4471306

#1	3.227923	101.1292	.6272900	.0237106	2.897228	1.064571	4.291639
#2	3.260099	102.3369	.6268071	.0239611	2.959051	1.089653	4.259356
#3	3.325540	104.0761	.6233858	.0255435	2.990206	1.113287	4.293324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.99170	.0040698	.0145759	1.158011	6.015930	1.374227	5.653007
Stddev	.27191	.0129968	.0004076	.005261	.064638	.015571	.006238
%RSD	1.600251	319.3494	2.796603	.4542781	1.074449	1.133082	.1103497

#1	16.68349	-.008144	.0150068	1.152967	5.959560	1.390832	5.651785
#2	17.09394	.002625	.0141964	1.163464	6.001749	1.359952	5.647471
#3	17.19767	.017729	.0145245	1.157603	6.086481	1.371896	5.659766

Sample Name: L1613-01 Acquired: 2/21/2020 20:02:45 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-14-EP1-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.629240	.1420589	.1807269
Stddev	.036018	.0030286	.0021152
%RSD	.3740495	2.131915	1.170368

#1	9.630080	.1385735	.1797023
#2	9.664830	.1435546	.1793191
#3	9.592809	.1440488	.1831592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.189	36559.01	7546.867	1483.710	2041.386
Stddev	4.156	49.02	28.582	6.412	7.427
%RSD	.2740799	.1340788	.3787277	.4321601	.3638421

#1	1520.981	36515.51	7516.484	1482.884	2049.880
#2	1513.579	36612.12	7573.221	1490.494	2038.163
#3	1514.007	36549.40	7550.898	1477.750	2036.114

Sample Name: L1613-02 Acquired: 2/21/2020 20:06:38 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-14-EP2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019748	-.096552	.1574203	-.047707	-.021164	126.5484	.7817097
Stddev	.003980	.003209	.0039024	.002283	.002835	1.8603	.0118293
%RSD	20.15209	3.323579	2.478943	4.785566	13.39662	1.470013	1.513256

#1	-.016305	-.099443	.1537351	-.048604	-.024330	124.7045	.7691498
#2	-.018834	-.097113	.1615086	-.049405	-.018857	126.5160	.7833402
#3	-.024105	-.093100	.1570173	-.045111	-.020306	128.4246	.7926392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030451	.0116629	13.51316	.2092590	.1139955	.2780541	183.1733
Stddev	.0003232	.0002558	.19599	.0002825	.0010492	.0018893	2.6590
%RSD	10.61373	2.193038	1.450345	.1349843	.9204197	.6794630	1.451658

#1	.0027497	.0119569	13.33494	.2090932	.1128178	.2799530	180.1659
#2	.0029954	.0115396	13.48149	.2095851	.1143378	.2780345	184.1410
#3	.0033903	.0114920	13.72305	.2090986	.1148308	.2761746	185.2129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.448930	34.59681	.2970772	.0121414	1.468763	.3083013	.9805076
Stddev	.059808	.50232	.0015941	.0002528	.026063	.0057845	.0063192
%RSD	1.344322	1.451913	.5365979	2.081957	1.774455	1.876239	.6444840

#1	4.389339	34.08397	.2981576	.0118514	1.438712	.3028286	.9732268
#2	4.448499	34.61857	.2978277	.0122574	1.482383	.3077214	.9837289
#3	4.508952	35.08790	.2952464	.0123152	1.485193	.3143538	.9845670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.07538	-.007267	-.000595	.0177209	4.875994	5.558752	4.635105
Stddev	.27494	.008388	.000535	.0014271	.062537	.032063	.004442
%RSD	2.102739	115.4182	90.04708	8.053166	1.282545	.5767944	.0958443

#1	12.76607	-.016712	-.000518	.0190452	4.819870	5.522918	4.639760
#2	13.16810	-.000688	-.001164	.0162095	4.864706	5.568610	4.634645
#3	13.29198	-.004402	-.000102	.0179079	4.943406	5.584728	4.630911

Sample Name: L1613-02 Acquired: 2/21/2020 20:06:38 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-14-EP2-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3009793	.0876550	-.084246
Stddev	.0013894	.0030045	.000942
%RSD	.4616361	3.427678	1.118371

#1	.3007686	.0842423	-.083531
#2	.3024620	.0888205	-.085314
#3	.2997072	.0899021	-.083895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1611.855	38410.22	7683.127	1577.939	2143.715
Stddev	2.651	99.94	36.732	7.358	5.215
%RSD	.1644864	.2601904	.4780819	.4662773	.2432534

#1	1608.971	38323.05	7647.714	1582.645	2138.038
#2	1614.187	38388.30	7721.049	1569.460	2148.292
#3	1612.407	38519.30	7680.619	1581.711	2144.814

Sample Name: L1625-01 Acquired: 2/21/2020 20:10:33 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212739	-.076213	1.515470	-.056034	-.020935	160.6356	1.241616
Stddev	.0052988	.006049	.008080	.003228	.004336	2.6279	.019520
%RSD	24.90774	7.937129	.5331537	5.760477	20.71239	1.635927	1.572128

#1	.0229973	-.072936	1.517872	-.053129	-.022816	157.7197	1.219483
#2	.0254965	-.072510	1.506462	-.055464	-.015976	161.3664	1.248995
#3	.0153279	-.083194	1.522076	-.059508	-.024013	162.8208	1.256371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061256	.0271310	179.4705	.5200541	.2472787	.4568386	324.0819
Stddev	.0001371	.0002316	3.1705	.0015245	.0007889	.0016318	4.3760
%RSD	2.238023	.8536105	1.766590	.2931440	.3190295	.3571926	1.350288

#1	.0060977	.0273512	175.9578	.5214544	.2463762	.4587223	319.0829
#2	.0060047	.0268895	180.3338	.5202779	.2476231	.4559344	325.9433
#3	.0062746	.0271524	182.1199	.5184302	.2478369	.4558590	327.2195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.313910	103.4283	1.931725	.0246642	5.286968	.4229265	1.511426
Stddev	.087495	1.4514	.004106	.0015071	.062245	.0021412	.001572
%RSD	1.646524	1.403301	.2125800	6.110497	1.177326	.5062836	.1040094

#1	5.215734	101.7980	1.927598	.0229877	5.215212	.4205049	1.509616
#2	5.342343	103.9073	1.931768	.0250983	5.319273	.4245693	1.512219
#3	5.383651	104.5797	1.935810	.0259066	5.326419	.4237053	1.512444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.45484	.0407175	.0000247	.0683866	4.341480	5.887949	6.896735
Stddev	.11282	.0089206	.0002541	.0023822	.074922	.040222	.015772
%RSD	.6856312	21.90849	1027.888	3.483362	1.725730	.6831160	.2286840

#1	16.32762	.0312635	.0003021	.0701202	4.260158	5.925163	6.896039
#2	16.49415	.0419028	-.000031	.0656703	4.356581	5.893407	6.881322
#3	16.54273	.0489862	-.000197	.0693694	4.407702	5.845277	6.912843

Sample Name: L1625-01 Acquired: 2/21/2020 20:10:33 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-050 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.284416	.2067746	.2116626
Stddev	.015662	.0033664	.0037821
%RSD	.3655470	1.628045	1.786857

#1	4.266332	.2028926	.2076097
#2	4.293530	.2088881	.2122801
#3	4.293387	.2085432	.2150979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.530	38788.46	8031.364	1577.772	1985.669
Stddev	1.929	96.43	15.484	10.296	4.939
%RSD	.1194091	.2485927	.1927894	.6525897	.2487518

#1	1615.454	38720.53	8047.042	1577.732	1990.736
#2	1617.497	38746.03	8016.083	1567.495	1985.401
#3	1613.641	38898.83	8030.967	1588.088	1980.868

Sample Name: L1625-03 Acquired: 2/21/2020 20:14:26 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174148	-.067269	1.489710	-.058406	-.023437	152.9398	1.087616
Stddev	.0031317	.002992	.008988	.003133	.005422	1.8350	.013461
%RSD	17.98271	4.447599	.6033548	5.363348	23.13467	1.199848	1.237621

#1	.0209466	-.070504	1.495441	-.061988	-.024487	151.1131	1.073746
#2	.0149765	-.064602	1.479351	-.057052	-.017566	152.9231	1.088475
#3	.0163213	-.066701	1.494339	-.056179	-.028257	154.7831	1.100626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057951	.0231273	112.6780	.5768821	.3221990	.4407283	310.1972
Stddev	.0002472	.0004439	1.5837	.0039548	.0012848	.0036368	4.6433
%RSD	4.265381	1.919476	1.405514	.6855429	.3987548	.8251759	1.496886

#1	.0055126	.0235068	111.0700	.5736210	.3207157	.4444177	304.9114
#2	.0059005	.0232359	112.7278	.5812810	.3229222	.4371465	312.0621
#3	.0059720	.0226392	114.2362	.5757442	.3229592	.4406209	313.6181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.701487	78.05146	2.030546	.0245721	5.177012	.4042644	1.393480
Stddev	.073876	.94386	.004979	.0005327	.084837	.0098842	.004699
%RSD	1.295735	1.209282	.2451966	2.167767	1.638724	2.444978	.3372334

#1	5.626755	77.04953	2.035848	.0239866	5.080977	.3931398	1.394678
#2	5.703229	78.18095	2.025969	.0250280	5.208287	.4076176	1.397464
#3	5.774477	78.92389	2.029822	.0247017	5.241772	.4120358	1.388297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.19132	.0137593	.0005775	.0475851	3.922373	2.802844	6.232220
Stddev	.28882	.0121040	.0005574	.0009705	.039083	.066904	.002254
%RSD	1.783779	87.96906	96.52757	2.039573	.9964144	2.387018	.0361674

#1	15.87770	.0001596	.0000585	.0474082	3.881574	2.857057	6.233131
#2	16.44635	.0177679	.0005072	.0486319	3.926067	2.823403	6.233875
#3	16.24992	.0233506	.0011667	.0467151	3.959477	2.728073	6.229653

Sample Name: L1625-03 Acquired: 2/21/2020 20:14:26 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-050 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.218400	.1960416	.1349815
Stddev	.007168	.0016489	.0021077
%RSD	.1699311	.8411245	1.561512

#1	4.226057	.1942575	.1346248
#2	4.217294	.1963576	.1330748
#3	4.211849	.1975097	.1372448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.155	38220.51	7861.393	1553.198	2040.955
Stddev	2.110	98.30	16.991	1.293	2.768
%RSD	.1320959	.2571911	.2161263	.0832214	.1356282

#1	1597.374	38294.54	7852.157	1551.709	2043.679
#2	1599.147	38108.98	7881.001	1553.862	2041.041
#3	1594.944	38258.02	7851.022	1554.024	2038.145

Sample Name: L1626-01 Acquired: 2/21/2020 20:18:18 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155724	-.063301	1.632375	-.048310	-.019843	142.2077	1.069135
Stddev	.0046893	.004063	.004785	.007123	.004655	2.0304	.012013
%RSD	30.11310	6.418291	.2931214	14.74484	23.45902	1.427740	1.123655

#1	.0199428	-.067460	1.637380	-.046755	-.014526	140.7255	1.059789
#2	.0106187	-.059342	1.627846	-.042092	-.023187	141.3757	1.064931
#3	.0161556	-.063100	1.631897	-.056082	-.021814	144.5219	1.082686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057194	.0221484	139.6522	.4460092	.2121704	.4273066	288.8838
Stddev	.0003389	.0005762	2.1463	.0025647	.0005844	.0011686	5.5111
%RSD	5.925957	2.601725	1.536881	.5750346	.2754183	.2734838	1.907722

#1	.0058533	.0227878	138.2397	.4430754	.2119209	.4272607	282.5451
#2	.0059709	.0216692	138.5948	.4478258	.2117522	.4261616	291.5653
#3	.0053340	.0219882	142.1220	.4471266	.2128381	.4284974	292.5410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.883836	77.15120	1.582952	.0221378	4.561974	.4244364	1.322200
Stddev	.065588	1.03131	.002072	.0007742	.078476	.0035618	.006712
%RSD	1.342967	1.336734	.1308648	3.497064	1.720226	.8391826	.5076730

#1	4.825283	76.20571	1.582932	.0215354	4.471408	.4215584	1.322028
#2	4.871514	76.99696	1.580890	.0230110	4.604642	.4233310	1.315576
#3	4.954712	78.25095	1.585033	.0218670	4.609872	.4284199	1.328997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.22125	.0107633	-.000462	.0439814	3.673871	2.193471	6.029384
Stddev	.27478	.0176654	.000493	.0009570	.051580	.029033	.015671
%RSD	1.805221	164.1252	106.7223	2.175812	1.403965	1.323627	.2599166

#1	14.90447	-.009538	-.000127	.0441868	3.640953	2.187081	6.016717
#2	15.36422	.022633	-.000230	.0448191	3.647344	2.225167	6.024526
#3	15.39506	.019195	-.001028	.0429385	3.733316	2.168164	6.046909

Sample Name: L1626-01 Acquired: 2/21/2020 20:18:18 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-051 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.157878	.1876164	.1588189
Stddev	.017183	.0025771	.0044997
%RSD	.4132623	1.373586	2.833194

#1	4.138049	.1851548	.1608711
#2	4.167190	.1873994	.1536589
#3	4.168395	.1902952	.1619265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1610.061	38535.04	7922.646	1566.482	2051.617
Stddev	10.428	101.09	71.033	10.115	15.108
%RSD	.6476508	.2623393	.8965775	.6457137	.7363981

#1	1621.956	38623.93	7867.140	1564.544	2063.970
#2	1605.736	38556.14	8002.696	1577.425	2056.107
#3	1602.493	38425.07	7898.102	1557.476	2034.772

Sample Name: L1626-03 Acquired: 2/21/2020 20:22:10 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155077	-.050284	1.812082	-.055014	-.016483	147.5357	1.049283
Stddev	.0029082	.002474	.005573	.004633	.004347	1.7305	.010797
%RSD	18.75331	4.920391	.3075232	8.422401	26.36933	1.172910	1.028969

#1	.0184280	-.049943	1.805925	-.051297	-.021305	145.5377	1.037156
#2	.0154834	-.047998	1.813541	-.053540	-.015280	148.5156	1.057853
#3	.0126117	-.052911	1.816780	-.060205	-.012865	148.5539	1.052839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051448	.0217482	113.7719	.6291011	.2712961	.4845675	298.5926
Stddev	.0000728	.0003784	1.6278	.0009151	.0004207	.0031794	2.6170
%RSD	1.414223	1.740041	1.430732	.1454552	.1550586	.6561295	.8764473

#1	.0051681	.0221383	111.9001	.6284199	.2708400	.4810701	296.1399
#2	.0052030	.0217236	114.5597	.6287422	.2713795	.4853495	298.2903
#3	.0050632	.0213827	114.8558	.6301412	.2716689	.4872829	301.3477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.333219	86.08353	2.217015	.0245007	4.415127	.3759260	1.507812
Stddev	.056631	1.06689	.001056	.0006439	.042624	.0053609	.003261
%RSD	1.061863	1.239364	.0476150	2.628065	.9654166	1.426054	.2162505

#1	5.267835	84.85589	2.215810	.0251776	4.378364	.3727013	1.504082
#2	5.365009	86.78635	2.217454	.0238959	4.405169	.3729623	1.510119
#3	5.366814	86.60836	2.217780	.0244286	4.461850	.3821144	1.509235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.53019	.0112763	.0151701	.0781626	3.293801	1.885628	5.989993
Stddev	.14865	.0069694	.0004009	.0028624	.037356	.018934	.008140
%RSD	1.098644	61.80532	2.642885	3.662179	1.134144	1.004109	.1358851

#1	13.39859	.0098814	.0154496	.0798270	3.251205	1.869222	5.991791
#2	13.50055	.0051100	.0147107	.0748573	3.309208	1.881316	5.981105
#3	13.69142	.0188377	.0153499	.0798034	3.320990	1.906346	5.997083

Sample Name: L1626-03 Acquired: 2/21/2020 20:22:10 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-051 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.734530	.2064721	.1401512
Stddev	.006185	.0038993	.0029274
%RSD	.1656043	1.888520	2.088745

#1	3.736449	.2020745	.1377956
#2	3.739527	.2095078	.1434285
#3	3.727613	.2078339	.1392294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.431	37963.04	7838.870	1550.423	2053.082
Stddev	7.552	84.64	48.776	.166	14.209
%RSD	.4748512	.2229643	.6222377	.0106859	.6920910

#1	1588.502	37869.24	7834.980	1550.249	2046.882
#2	1598.760	38033.73	7792.155	1550.439	2069.338
#3	1584.030	37986.14	7889.475	1550.579	2043.026

Sample Name: CCV10 Acquired: 2/21/2020 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734498	4.776980	4.607424	4.730066	4.846459	9.920081	9.382471
Stddev	.029878	.029631	.028660	.006806	.012478	.073121	.152052
%RSD	.6310623	.6202942	.6220478	.1438941	.2574706	.7370958	1.620592

#1	4.702587	4.743950	4.575737	4.728999	4.832195	9.835686	9.213537
#2	4.739097	4.785762	4.615000	4.723856	4.851825	9.960112	9.425518
#3	4.761809	4.801227	4.631535	4.737343	4.855356	9.964445	9.508358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386160	2.355233	24.96001	.9821914	2.399491	1.207174	4.733853
Stddev	.0008982	.009542	.15927	.0028017	.009945	.004349	.064360
%RSD	.3763986	.4051604	.6381177	.2852508	.4144718	.3602366	1.359572

#1	.2395414	2.354731	24.77659	.9815354	2.398574	1.202619	4.659561
#2	.2377479	2.345952	25.04005	.9852629	2.390036	1.207622	4.772677
#3	.2385587	2.365017	25.06339	.9797759	2.409863	1.211282	4.769320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417992	24.34762	2.410374	1.219941	23.40901	2.379773	2.435236
Stddev	.020564	.26587	.009044	.002416	.17171	.026076	.013148
%RSD	.8504727	1.091959	.3752181	.1980372	.7335088	1.095717	.5399178

#1	2.395227	24.08489	2.402343	1.217398	23.25395	2.350549	2.450258
#2	2.435223	24.34145	2.408608	1.220219	23.37953	2.388108	2.429631
#3	2.423526	24.61651	2.420171	1.222206	23.59354	2.400662	2.425819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.99813	4.899651	4.868163	4.801945	5.009516	5.195567	4.793301
Stddev	.18395	.009235	.018598	.015678	.025053	.087033	.016167
%RSD	.7665209	.1884929	.3820282	.3264931	.5001078	1.675141	.3372840

#1	23.82960	4.902554	4.868365	4.789829	4.980785	5.103187	4.782618
#2	23.97041	4.907086	4.849465	4.796353	5.020950	5.276023	4.785384
#3	24.19436	4.889312	4.886659	4.819652	5.026811	5.207491	4.811900

Sample Name: CCV10 Acquired: 2/21/2020 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8940 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.571692	4.663317	4.852114
Stddev	.016974	.024552	.071674
%RSD	.3712919	.5264846	1.477161

#1	4.558021	4.653593	4.770920
#2	4.566365	4.645116	4.878826
#3	4.590691	4.691241	4.906595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.925	33612.30	6768.151	1363.937	2108.106
Stddev	3.598	111.42	43.810	9.102	5.297
%RSD	.2560712	.3314840	.6472891	.6673099	.2512795

#1	1402.398	33507.63	6717.732	1353.927	2106.622
#2	1409.044	33599.86	6789.796	1366.167	2113.987
#3	1403.332	33729.42	6796.925	1371.716	2103.709

Sample Name: CCB10 Acquired: 2/21/2020 20:30:04 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0042627	.0026065	-.004101	-.002046	.0004976	-.009822	-.001577
Stddev	.0030224	.0012948	.000766	.000806	.0017646	.010128	.000730
%RSD	70.90452	49.67716	18.68189	39.42397	354.6053	103.1133	46.27298

#1	.0072120	.0012666	-.004411	-.001927	.0011645	-.004890	-.002420
#2	.0011721	.0027021	-.004663	-.001305	.0018315	-.003105	-.001161
#3	.0044040	.0038510	-.003228	-.002905	-.001503	-.021471	-.001150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000123	-.007463	-.000242	-.000254	.0001216	-.008721
Stddev	.000076	.000193	.013099	.000672	.000268	.0004836	.006761
%RSD	81.54798	156.9443	175.5212	277.2357	105.6920	397.5613	77.52896

#1	-.000182	-.000290	.004098	.000013	-.000240	.0001168	-.011254
#2	-.000054	-.000166	-.004797	-.001004	-.000529	-.000360	-.013849
#3	-.000045	.000088	-.021689	.000264	.000007	.000608	-.001059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001304	.0291674	-.000029	.0001008	.1557468	-.002683	-.001272
Stddev	.0002172	.0283050	.000940	.0003832	.0138864	.003792	.000238
%RSD	166.6065	97.04331	3242.547	380.2531	8.916021	141.3549	18.68019

#1	-.000090	.0547696	-.001111	-.000334	.1572343	-.006697	-.001538
#2	.000344	-.001228	.000435	.000388	.1411765	.000841	-.001195
#3	.000137	.033961	.000589	.000249	.1688296	-.002193	-.001082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548897	.0053888	.0010105	-.000441	.0016532	.0288615	.0002789
Stddev	.0514755	.0005085	.0001402	.001052	.0006528	.0083730	.0018453
%RSD	33.23367	9.436243	13.87462	238.1983	39.48698	29.01090	661.5044

#1	.1736944	.0059130	.0010321	-.000073	.0022391	.0250683	.0022501
#2	.0966558	.0053558	.0011386	-.001628	.0017711	.0230565	-.000006
#3	.1943188	.0048976	.0008607	.000376	.0009495	.0384598	-.001407

Sample Name: CCB10 Acquired: 2/21/2020 20:30:04 Type: Unk
 Method: NON EPA-6010-200.7(v245) 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	-.005145	-.006849	-.000031
Stddev	.002532	.000437	.000072
%RSD	49.21819	6.379238	232.4686

#1	-.006686	-.006394	.000046
#2	-.002223	-.006888	-.000043
#3	-.006528	-.007265	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.158	34755.17	6750.765	1398.113	2309.741
Stddev	6.326	34.04	60.779	10.171	6.050
%RSD	.4380506	.0979305	.9003248	.7274619	.2619550

#1	1437.153	34744.41	6686.009	1390.891	2303.634
#2	1445.868	34727.81	6759.711	1393.704	2315.733
#3	1449.453	34793.28	6806.574	1409.744	2309.854

Sample Name: L1627-01 Acquired: 2/21/2020 20:34:08 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212706.2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017179	.0020290	.0290053	.0100845	.0038359	3.365078	.2486279
Stddev	.0022151	.0013157	.0003676	.0023833	.0014460	.038095	.0040854
%RSD	128.9436	64.84491	1.267373	23.63306	37.69734	1.132072	1.643187

#1	.0029694	.0006656	.0293622	.0118805	.0051308	3.321947	.2442124
#2	.0030240	.0021304	.0286279	.0073808	.0041014	3.394129	.2493976
#3	-.000840	.0032911	.0290257	.0109924	.0022755	3.379159	.2522737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0009527	11.54459	.0189716	.0014444	.2763813	12.44763
Stddev	.000011	.0000675	.16328	.0002576	.0003261	.0010279	.20727
%RSD	42.02386	7.083860	1.414320	1.357659	22.57717	.3719122	1.665132

#1	-.000035	.0009954	11.36436	.0192512	.0015664	.2752009	12.20975
#2	-.000027	.0009879	11.68264	.0189197	.0016919	.2768641	12.54371
#3	-.000014	.0008749	11.58678	.0187439	.0010749	.2770789	12.58943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151200	1.271201	.0153869	.0026296	2.474091	.0026799	.5035958
Stddev	.0018435	.041967	.0001297	.0001839	.029079	.0015157	.0017947
%RSD	1.601339	3.301331	.8429871	6.992486	1.175334	56.55744	.3563678

#1	.1131843	1.260636	.0152764	.0027760	2.445281	.0032673	.5027290
#2	.1153208	1.317441	.0153546	.0024233	2.473562	.0038139	.5056594
#3	.1168548	1.235527	.0155297	.0026897	2.503431	.0009584	.5023992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459903	.0123702	.0052426	.0203109	.0906688	1.176253	6.594457
Stddev	.020334	.0011742	.0004849	.0017572	.0024677	.010555	.004734
%RSD	1.392846	9.491766	9.248891	8.651400	2.721671	.8973654	.0717916

#1	1.442689	.0111717	.0050123	.0220843	.0930946	1.176716	6.598990
#2	1.454682	.0135184	.0049159	.0202780	.0907506	1.186568	6.589544
#3	1.482339	.0124204	.0057998	.0185704	.0881613	1.165473	6.594837

Sample Name: L1627-01 Acquired: 2/21/2020 20:34:08 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 400212706.2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.046939	-.007006	.0385259
Stddev	.024064	.000373	.0003785
%RSD	.2990453	5.320337	.9823204

#1	8.070990	-.006638	.0380894
#2	8.046964	-.007384	.0387616
#3	8.022863	-.006995	.0387267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.281	35817.99	7037.231	1438.120	2330.958
Stddev	7.306	91.50	53.699	2.463	7.213
%RSD	.4955610	.2554687	.7630745	.1712766	.3094274

#1	1481.724	35728.18	6994.858	1440.891	2339.240
#2	1467.120	35814.70	7019.214	1437.288	2326.056
#3	1473.998	35911.10	7097.622	1436.180	2327.577

Sample Name: L1628-01 Acquired: 2/21/2020 20:38:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212758.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.185970	.0780839	.3936910	-.175635	-.020550	22.56537
Stddev	.001696	.0017975	.0065411	.002618	.001514	.22967
%RSD	.9120755	2.302049	1.661470	1.490377	7.366205	1.017807

#1	-.185651	.0772064	.3952287	-.176645	-.020096	22.30019
#2	-.184456	.0801516	.3993262	-.172663	-.022239	22.70106
#3	-.187803	.0768936	.3865181	-.177597	-.019316	22.69486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.315084	.0312936	.0287372	92.77961	.0868126	.0820470
Stddev	.036435	.0005131	.0008266	1.26997	.0003110	.0007228
%RSD	.8443552	1.639625	2.876286	1.368803	.3582414	.8809188

#1	4.273933	.0307897	.0296295	91.32954	.0865996	.0813049
#2	4.328081	.0318154	.0285842	93.69384	.0866687	.0827488
#3	4.343238	.0312757	.0279978	93.31544	.0871695	.0820874

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.484857	620.2395	4.671429	9.136183	.4054278	.0948023
Stddev	.016332	5.3026	.056090	.098381	.0013160	.0011130
%RSD	.2518427	.8549302	1.200698	1.076828	.3246028	1.173989

#1	6.476522	614.9286	4.606929	9.025483	.4039271	.0942274
#2	6.474375	620.2562	4.698593	9.169441	.4063854	.0940942
#3	6.503674	625.5338	4.708765	9.213624	.4059708	.0960851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.724322	.0226095	6.942276	3.609692	.0224406	.0099263
Stddev	.013937	.0038840	.022660	.049911	.0052542	.0010674
%RSD	.8082612	17.17849	.3264062	1.382691	23.41364	10.75346

#1	1.708780	.0270759	6.950542	3.552476	.0170445	.0094278
#2	1.728477	.0200247	6.959643	3.644291	.0227369	.0091994
#3	1.735709	.0207279	6.916644	3.632308	.0275403	.0111518

Sample Name: L1628-01 Acquired: 2/21/2020 20:38:07 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212758.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099998	.0871412	1.742203	F 151.6615	61.34393	.0054613
Stddev	.0002410	.0012595	.038858	.1276	.04154	.0004474
%RSD	.1147642	1.445411	2.230406	.0841043	.0677231	8.191366

#1	.2100900	.0866104	1.699714	151.5153	61.31967	.0050988
#2	.2097267	.0885793	1.750959	151.7190	61.39190	.0059613
#3	.2101827	.0862340	1.775936	151.7502	61.32022	.0053240

Elem	Sr4077
Units	ppm
Avg	-.212554
Stddev	.003933
%RSD	1.850363

#1	-.210665
#2	-.209922
#3	-.217075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.007	35046.82	7144.063	1415.053	2175.361
Stddev	1.579	151.85	36.771	9.337	1.953
%RSD	.1091691	.4332731	.5147113	.6598416	.0897796

#1	1447.431	34946.76	7135.214	1410.323	2176.866
#2	1446.281	34972.15	7112.524	1409.027	2173.154
#3	1444.309	35221.55	7184.452	1425.809	2176.062

Sample Name: L1629-01 Acquired: 2/21/2020 20:41:59 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212759.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052150	-.002812	.0909203	.0380757	.0197291	13.51111
Stddev	.0033610	.002779	.0009431	.0021629	.0020729	.30753
%RSD	64.44929	98.83210	1.037252	5.680462	10.50671	2.276105

#1	.0015595	-.002409	.0920061	.0399466	.0217033	13.23921
#2	.0059139	-.005770	.0903060	.0385728	.0199141	13.44926
#3	.0081716	-.000256	.0904487	.0357075	.0175699	13.84486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8719208	.0046644	.0134283	60.04679	.0835762	.0603308
Stddev	.0168672	.0002574	.0000998	1.50323	.0007363	.0001806
%RSD	1.934489	5.518999	.7432449	2.503428	.8810195	.2993971

#1	.8603272	.0043693	.0134760	58.63023	.0828018	.0604182
#2	.8641643	.0047809	.0134953	59.88632	.0836593	.0601231
#3	.8912710	.0048430	.0133136	61.62381	.0842674	.0604511

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.159226	40.72064	1.292276	9.679738	.1129143	.0124230
Stddev	.003420	.32672	.029654	.137008	.0001840	.0004859
%RSD	.2950494	.8023459	2.294683	1.415411	.1629734	3.911008

#1	1.163164	40.35081	1.267773	9.599619	.1131038	.0121233
#2	1.157001	40.84099	1.283816	9.601659	.1129027	.0121621
#3	1.157512	40.97011	1.325241	9.837937	.1127363	.0129836

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.505472	.0205181	4.853650	12.85672	.0682080	.0163973
Stddev	.038545	.0002017	.010648	.15580	.0007507	.0001898
%RSD	.8555142	.9831469	.2193750	1.211844	1.100596	1.157379

#1	4.460975	.0205133	4.865944	12.69435	.0688688	.0166151
#2	4.526904	.0203189	4.847594	12.87083	.0673918	.0163093
#3	4.528538	.0207222	4.847411	13.00499	.0683635	.0162675

Sample Name: L1629-01 Acquired: 2/21/2020 20:41:59 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212759.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1163984	.2451607	1.855671	F 44.01761	21.26858	.0022709
Stddev	.0009490	.0043945	.027073	.16037	.06772	.0010163
%RSD	.8152842	1.792498	1.458910	.3643280	.3183934	44.75364
#1	.1161128	.2419946	1.828047	44.20060	21.34585	.0012332
#2	.1156251	.2433097	1.882156	43.90153	21.21956	.0023151
#3	.1174574	.2501780	1.856811	43.95071	21.24032	.0032644

Elem	Sr4077
Units	ppm
Avg	.2074147
Stddev	.0053805
%RSD	2.594069
#1	.2033230
#2	.2054116
#3	.2135094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.718	34677.81	7058.551	1397.069	2190.911
Stddev	6.552	55.54	67.358	4.479	7.627
%RSD	.4572828	.1601692	.9542755	.3205968	.3481279
#1	1425.153	34650.41	7097.518	1392.617	2182.172
#2	1436.447	34641.30	7097.361	1397.015	2194.328
#3	1436.554	34741.73	6980.772	1401.574	2196.231

Sample Name: L1630-01 Acquired: 2/21/2020 20:45:55 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212042.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078715	-.004758	.0180671	.0186685	-.001244	46.09158
Stddev	.0022485	.002245	.0030997	.0025112	.000902	.56427
%RSD	28.56481	47.19143	17.15639	13.45172	72.49915	1.224231

#1	.0098684	-.006752	.0186141	.0189281	-.001142	45.45132
#2	.0083102	-.002326	.0147304	.0160375	-.000398	46.30708
#3	.0054361	-.005196	.0208569	.0210398	-.002194	46.51635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3888507	-.000016	.0008044	12.50933	.0075909	.0001443
Stddev	.0022835	.000070	.0001065	.21336	.0005488	.0001731
%RSD	.5872399	421.9752	13.24029	1.705638	7.229897	119.9438

#1	.3867122	-.000014	.0007426	12.26876	.0080360	.0000614
#2	.3885841	-.000087	.0009274	12.58356	.0069777	.0000282
#3	.3912558	.000052	.0007433	12.67566	.0077590	.0003432

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034499	2.442869	.0869537	2.245733	.0061625	.0006601
Stddev	.0009234	.053207	.0019595	.094706	.0004409	.0004209
%RSD	.2288786	2.178039	2.253462	4.217131	7.154954	63.76943

#1	.4025709	2.405095	.0847132	2.136528	.0057130	.0004883
#2	.4033668	2.419794	.0878011	2.295353	.0065943	.0011397
#3	.4044121	2.503718	.0883470	2.305319	.0061802	.0003522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417744	.0008394	.3903641	1.284077	.0112649	.0013984
Stddev	.018597	.0033335	.0033587	.010209	.0002179	.0001212
%RSD	1.311715	397.1340	.8604133	.7950841	1.934018	8.668390

#1	1.396651	-.001454	.3916911	1.272791	.0111344	.0012620
#2	1.424803	-.000691	.3928567	1.292669	.0111438	.0014391
#3	1.431778	.004663	.3865446	1.286770	.0115164	.0014940

Sample Name: L1630-01 Acquired: 2/21/2020 20:45:55 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400212042.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087409	.1780095	8.385828	F 16.54108	3.746690	-.006659
Stddev	.0018507	.0051693	.031199	.01868	.007254	.001727
%RSD	21.17314	2.903966	.3720442	.1129397	.1936116	25.92884

#1	.0067683	.1802989	8.389733	16.52979	3.743970	-.008387
#2	.0104390	.1816389	8.414890	16.53082	3.741189	-.006656
#3	.0090154	.1720908	8.352860	16.56265	3.754911	-.004934

Elem	Sr4077
Units	ppm
Avg	.0536809
Stddev	.0010669
%RSD	1.987536

#1	.0524759
#2	.0540612
#3	.0545055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.242	35197.03	6971.251	1422.186	2277.514
Stddev	7.120	9.47	18.335	4.903	11.227
%RSD	.4866020	.0269143	.2630032	.3447610	.4929327

#1	1458.595	35204.77	6970.259	1426.445	2270.956
#2	1459.691	35186.47	6953.433	1416.826	2271.109
#3	1471.439	35199.86	6990.062	1423.286	2290.477

Sample Name: L1631-03 Acquired: 2/21/2020 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002087	-0.029139	1.630449	-0.070944	-0.027693	216.3009
Stddev	.001733	.001971	.006477	.004308	.002070	3.0918
%RSD	83.00635	6.763584	.3972338	6.073033	7.475883	1.429385

#1	-0.003274	-0.031334	1.634102	-0.072281	-0.026465	212.9349
#2	-0.002889	-0.027521	1.622971	-0.074426	-0.030084	216.9537
#3	-0.000099	-0.028563	1.634274	-0.066126	-0.026531	219.0142

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.073346	.0089132	.0219518	25.68807	.3556908	.1650708
Stddev	.012065	.0001217	.0002815	.56685	.0015527	.0005977
%RSD	1.124058	1.365740	1.282462	2.206660	.4365230	.3620889

#1	1.059921	.0088190	.0218100	25.06472	.3573696	.1652475
#2	1.076834	.0090507	.0222760	25.82686	.3543064	.1644047
#3	1.083282	.0088701	.0217693	26.17263	.3553964	.1655602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.449237	310.1707	8.184473	35.77770	.3945632	.0337175
Stddev	.000622	2.7169	.128330	.54552	.0008855	.0008778
%RSD	.0429403	.8759413	1.567972	1.524750	.2244274	2.603401

#1	1.448524	307.1556	8.043875	35.16781	.3935544	.0332717
#2	1.449512	310.9275	8.214241	35.94619	.3952122	.0331519
#3	1.449673	312.4289	8.295303	36.21910	.3949229	.0347287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.94946	.3956977	.9926804	8.578574	.0171797	-.000364
Stddev	.20538	.0037535	.0001260	.053632	.0028292	.000501
%RSD	.7621039	.9485748	.0126889	.6251806	16.46827	137.5554

#1	26.71374	.3922544	.9928251	8.522945	.0139129	-.000930
#2	27.08987	.3951396	.9925958	8.582822	.0188363	.000026
#3	27.04476	.3996989	.9926201	8.629955	.0187897	-.000189

Sample Name: L1631-03 Acquired: 2/21/2020 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466190	2.291478	4.260087	F 10.31450	1.317381	.1715383
Stddev	.0005227	.026299	.022291	.03162	.004717	.0029119
%RSD	.3564975	1.147684	.5232486	.3065489	.3580855	1.697536

#1	.1471824	2.261380	4.263262	10.28076	1.315510	.1683181
#2	.1461499	2.303032	4.280619	10.34345	1.313885	.1723104
#3	.1465245	2.310022	4.236378	10.31929	1.322746	.1739863

Elem	Sr4077
Units	ppm
Avg	-.078413
Stddev	.000635
%RSD	.8100338

#1	-.079051
#2	-.078409
#3	-.077781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1692.097	40149.28	8197.621	1650.500	2075.981
Stddev	3.075	97.18	26.235	.852	3.763
%RSD	.1817122	.2420476	.3200348	.0516072	.1812582

#1	1695.144	40058.51	8205.256	1649.721	2080.048
#2	1692.152	40251.80	8219.191	1650.370	2075.271
#3	1688.996	40137.52	8168.415	1651.409	2072.624

Sample Name: L1631-07 Acquired: 2/21/2020 20:53:49 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026790	-.027436	.1032396	-.058869	-.021597	124.3149	.4177186
Stddev	.003982	.002684	.0028913	.001526	.001550	.8938	.0049472
%RSD	14.86256	9.782754	2.800539	2.591932	7.178873	.7189667	1.184346

#1	-.027892	-.025179	.1042722	-.058899	-.021395	123.3229	.4120744
#2	-.022374	-.030404	.1054727	-.057329	-.020157	124.5643	.4197776
#3	-.030106	-.026724	.0999738	-.060380	-.023238	125.0575	.4213039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028552	.0109092	13.34533	.1906655	.1057715	.1127105	236.7766
Stddev	.0000466	.0003392	.07393	.0005108	.0003574	.0002778	4.7634
%RSD	1.632426	3.109207	.5539528	.2678854	.3379249	.2464554	2.011754

#1	.0028924	.0113003	13.27092	.1909384	.1056496	.1129204	231.4618
#2	.0028029	.0107321	13.34631	.1900762	.1054910	.1128157	238.2076
#3	.0028704	.0106953	13.41876	.1909818	.1061739	.1123955	240.6604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.663206	30.34122	.2919824	.0190981	8.525854	.2197853	.4253783
Stddev	.049265	.25341	.0013769	.0005742	.175532	.0018509	.0018455
%RSD	.8699154	.8351993	.4715848	3.006801	2.058815	.8421315	.4338563

#1	5.609809	30.05271	.2934322	.0186636	8.325191	.2192713	.4271886
#2	5.672914	30.44315	.2906922	.0188816	8.601444	.2182458	.4234994
#3	5.706894	30.52779	.2918228	.0197491	8.650927	.2218389	.4254469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.676039	.0010016	-.002498	.0184407	2.417102	3.420002	5.075060
Stddev	.201267	.0154800	.000610	.0009175	.021156	.028501	.023942
%RSD	2.319798	1545.480	24.40511	4.975585	.8752770	.8333753	.4717554

#1	8.446563	-.016663	-.001823	.0181752	2.394887	3.414955	5.101169
#2	8.822621	.007468	-.002660	.0194617	2.419409	3.394361	5.069875
#3	8.758931	.012200	-.003010	.0176852	2.437010	3.450690	5.054135

Sample Name: L1631-07 Acquired: 2/21/2020 20:53:49 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-D-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3005951	.1091450	-.132821
Stddev	.0030065	.0027856	.003609
%RSD	1.000188	2.552208	2.717496

#1	.2993081	.1059620	-.128776
#2	.3040309	.1103358	-.133972
#3	.2984463	.1111374	-.135714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.439	36405.26	7338.524	1490.410	2149.764
Stddev	2.423	13.26	74.624	4.360	7.687
%RSD	.1575725	.0364322	1.016884	.2925642	.3575550

#1	1534.713	36419.26	7253.401	1486.214	2141.284
#2	1538.259	36392.88	7369.496	1490.098	2151.734
#3	1539.346	36403.63	7392.675	1494.918	2156.274

Sample Name: L1631-07DUP Acquired: 2/21/2020 20:57:47 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026656	-.030193	.1059729	-.060762	-.021679	124.9025	.4340247
Stddev	.003198	.004804	.0008936	.003104	.001012	1.5545	.0062854
%RSD	11.99912	15.91164	.8432498	5.108521	4.668922	1.244546	1.448173
#1	-.025421	-.030351	.1068445	-.059722	-.022694	123.2203	.4269584
#2	-.030288	-.025311	.1060152	-.064253	-.020670	125.2012	.4361236
#3	-.024259	-.034916	.1050588	-.058312	-.021673	126.2859	.4389921
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032184	.0109991	13.27472	.1912681	.1070328	.1150081	237.4204
Stddev	.0001787	.0002142	.13508	.0001111	.0010381	.0021202	4.7900
%RSD	5.551862	1.947806	1.017551	.0580937	.9698668	1.843531	2.017498
#1	.0031608	.0111307	13.12070	.1913943	.1059658	.1174215	231.9509
#2	.0030757	.0107519	13.33044	.1912248	.1080393	.1141579	239.4428
#3	.0034188	.0111147	13.37302	.1911852	.1070935	.1134449	240.8675
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.935189	29.95515	.2914452	.0192366	8.490398	.2225444	.4323067
Stddev	.073251	.36553	.0009784	.0012260	.182867	.0045406	.0021527
%RSD	1.234174	1.220245	.3357052	6.373137	2.153811	2.040299	.4979492
#1	5.851503	29.54267	.2922968	.0179310	8.280769	.2173611	.4344164
#2	5.966392	30.08391	.2903765	.0194156	8.573252	.2258190	.4301135
#3	5.987671	30.23887	.2916624	.0203632	8.617172	.2244532	.4323901
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.631316	-.003468	-.002281	.0182672	2.430739	3.403878	5.143970
Stddev	.225214	.016024	.000992	.0015539	.037026	.052202	.018576
%RSD	2.609264	462.0335	43.49369	8.506563	1.523259	1.533616	.3611164
#1	8.374598	-.021966	-.001225	.0169056	2.394301	3.384030	5.127395
#2	8.723717	.006157	-.002426	.0199600	2.429589	3.364511	5.164048
#3	8.795634	.005405	-.003193	.0179360	2.468327	3.463093	5.140468

Sample Name: L1631-07DUP Acquired: 2/21/2020 20:57:47 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-SDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3003204	.1069706	-.132459
Stddev	.0124506	.0021846	.003352
%RSD	4.145785	2.042204	2.530629

#1	.2861238	.1044654	-.128588
#2	.3093837	.1084789	-.134378
#3	.3054536	.1079675	-.134411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.225	36259.43	7255.807	1484.300	2141.256
Stddev	3.802	115.29	65.110	2.730	8.599
%RSD	.2489246	.3179679	.8973488	.1838926	.4015801

#1	1522.909	36200.41	7183.264	1482.386	2134.672
#2	1528.688	36185.60	7274.979	1483.087	2138.112
#3	1530.077	36392.29	7309.178	1487.425	2150.985

Sample Name: L1631-07LX5 Acquired: 2/21/2020 21:01:45 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028333	-.005634	.0172727	-.014598	-.004638	26.18779	.0913858
Stddev	.0033976	.002006	.0046489	.001838	.002688	.32768	.0008881
%RSD	119.9181	35.61154	26.91462	12.58822	57.96989	1.251256	.9718666

#1	.0067558	-.003519	.0132596	-.014308	-.004000	25.84514	.0903886
#2	.0009347	-.007510	.0223669	-.012922	-.002325	26.22015	.0920918
#3	.0008093	-.005872	.0161917	-.016563	-.007588	26.49809	.0916770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002257	.0017497	2.759698	.0391714	.0207069	.0255168	48.82496
Stddev	.0001509	.0001082	.047960	.0003574	.0005259	.0007354	.83305
%RSD	66.84728	6.184281	1.737858	.9123488	2.539803	2.881881	1.706195

#1	.0003354	.0018506	2.707093	.0395468	.0210486	.0251239	47.91910
#2	.0002879	.0016354	2.771012	.0391319	.0201013	.0263652	48.99764
#3	.0000537	.0017631	2.800989	.0388354	.0209708	.0250614	49.55814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253669	6.284579	.0577625	.0037118	1.837575	.0447905	.0910850
Stddev	.023428	.092011	.0004175	.0002388	.037678	.0014485	.0011265
%RSD	1.868775	1.464071	.7228583	6.434415	2.050420	3.233898	1.236704

#1	1.229282	6.202368	.0574148	.0039490	1.795890	.0437010	.0910166
#2	1.255722	6.267401	.0576470	.0034714	1.847631	.0442363	.0922441
#3	1.276003	6.383968	.0582256	.0037151	1.869205	.0464343	.0899943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.809428	-.006352	-.000901	.0042012	.5166208	.7549339	1.004385
Stddev	.005739	.002425	.000465	.0010033	.0100819	.0133677	.001469
%RSD	.3171630	38.18188	51.62107	23.88104	1.951518	1.770711	.1462998

#1	1.809194	-.009027	-.000368	.0031017	.5049802	.7399574	1.003490
#2	1.815279	-.005735	-.001114	.0044346	.5223037	.7656585	1.003585
#3	1.803809	-.004295	-.001222	.0050671	.5225784	.7591857	1.006081

Sample Name: L1631-07LX5 Acquired: 2/21/2020 21:01:45 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8944 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0515275	.0171451	-.026815
Stddev	.0049957	.0013849	.000453
%RSD	9.695238	8.077610	1.688141

#1	.0479860	.0161210	-.026327
#2	.0572417	.0187209	-.026895
#3	.0493550	.0165935	-.027222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.094	34710.70	6823.637	1415.690	2226.274
Stddev	6.382	160.36	37.216	6.808	9.136
%RSD	.4367824	.4619981	.5453946	.4808702	.4103775

#1	1456.165	34531.42	6792.360	1408.303	2223.040
#2	1458.815	34760.21	6813.755	1417.055	2219.195
#3	1468.303	34840.47	6864.797	1421.712	2236.587

Sample Name: L1631-07MS Acquired: 2/21/2020 21:05:46 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6466469	1.855464	1.022881	1.550228	.2506505	152.5733
Stddev	.0055596	.002146	.007279	.003236	.0055750	1.5541
%RSD	.8597520	.1156522	.7116522	.2087115	2.224227	1.018623

#1	.6484492	1.857904	1.023581	1.547733	.2444313	151.0052
#2	.6404098	1.854620	1.015276	1.549067	.2551997	152.6017
#3	.6510817	1.853869	1.029785	1.553884	.2523204	154.1131

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6550803	.1886003	.2008572	16.12080	.5693619	.3079004
Stddev	.0047055	.0002687	.0007916	.21573	.0028511	.0018136
%RSD	.7183059	.1424560	.3941050	1.338219	.5007546	.5890256

#1	.6498158	.1886399	.2017359	15.91139	.5672633	.3094704
#2	.6565487	.1883140	.2001999	16.10868	.5682145	.3083156
#3	.6588765	.1888469	.2006358	16.34234	.5726080	.3059152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3884944	250.7835	6.456519	36.18828	.7957116	.0912468
Stddev	.0014102	3.1441	.062430	.42143	.0008500	.0010092
%RSD	.3629983	1.253731	.9669228	1.164541	.1068258	1.105996

#1	.3896919	247.1627	6.389255	35.78515	.7966849	.0902149
#2	.3888514	252.3636	6.467697	36.15380	.7953343	.0912938
#3	.3869401	252.8242	6.512604	36.62589	.7951154	.0922316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71186	.5098693	.7087536	18.97208	.2299056	.3561499
Stddev	.11563	.0071529	.0018464	.21947	.0059496	.0003066
%RSD	.9872993	1.402888	.2605142	1.156786	2.587855	.0860956

#1	11.57957	.5026466	.7076949	18.71983	.2232048	.3561863
#2	11.79362	.5100111	.7108856	19.07713	.2345686	.3558268
#3	11.76241	.5169503	.7076803	19.11927	.2319434	.3564368

Sample Name: L1631-07MS Acquired: 2/21/2020 21:05:46 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-SMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6754764	2.643211	7.509633	F 10.77373	.3127713	.3130005
Stddev	.0028586	.037688	.041963	.01442	.0036837	.0024636
%RSD	.4231952	1.425823	.5587858	.1338170	1.177755	.7870962

#1	.6787408	2.608844	7.465773	10.78698	.3105943	.3101957
#2	.6734206	2.637275	7.513728	10.77583	.3106951	.3148143
#3	.6742679	2.683514	7.549398	10.75838	.3170244	.3139915

Elem	Sr4077
Units	ppm
Avg	.0636891
Stddev	.0009845
%RSD	1.545735

#1	.0645659
#2	.0626242
#3	.0638771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.654	35975.73	7190.631	1473.796	2101.741
Stddev	2.658	42.84	30.499	1.521	7.177
%RSD	.1755886	.1190732	.4241517	.1032123	.3414963

#1	1513.234	35930.49	7156.816	1472.106	2096.237
#2	1516.497	35981.02	7216.060	1474.228	2109.859
#3	1511.231	36015.67	7199.017	1475.055	2099.127

Sample Name: L1631-07MSD Acquired: 2/21/2020 21:09:36 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6448009	1.854680	1.015347	1.562806	.2509226	153.8341
Stddev	.0076116	.004560	.005076	.007482	.0017330	2.4258
%RSD	1.180460	.2458901	.4999528	.4787611	.6906628	1.576912

#1	.6521261	1.852779	1.010663	1.557495	.2500352	151.1448
#2	.6369320	1.851377	1.014638	1.559559	.2529196	154.5000
#3	.6453445	1.859883	1.020741	1.571363	.2498130	155.8574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6550613	.1876075	.2011891	15.92489	.5712445	.3088919
Stddev	.0100751	.0007481	.0000894	.24413	.0024885	.0003107
%RSD	1.538044	.3987471	.0444332	1.533033	.4356341	.1005755

#1	.6441947	.1871901	.2012222	15.64328	.5693227	.3087889
#2	.6568964	.1884711	.2012572	16.05472	.5703554	.3086458
#3	.6640927	.1871612	.2010879	16.07668	.5740555	.3092410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870184	252.8196	6.509981	36.53574	.7973343	.0911121
Stddev	.0009767	3.5638	.096094	.64868	.0026794	.0005697
%RSD	.2523602	1.409639	1.476097	1.775457	.3360383	.6252635

#1	.3861764	249.0407	6.400104	35.82490	.7969176	.0906470
#2	.3867898	253.2980	6.551527	36.68667	.7948877	.0909417
#3	.3880891	256.1200	6.578311	37.09564	.8001975	.0917475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76511	.5089222	.6979414	19.15545	.2284595	.3564087
Stddev	.19007	.0035194	.0040963	.31798	.0094744	.0004239
%RSD	1.615551	.6915350	.5869173	1.660014	4.147073	.1189283

#1	11.56313	.5069563	.7016300	18.90417	.2205286	.3568949
#2	11.79173	.5068250	.6935328	19.04924	.2258988	.3562139
#3	11.94047	.5129854	.6986614	19.51295	.2389510	.3561173

Sample Name: L1631-07MSD Acquired: 2/21/2020 21:09:36 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-SMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6741965	2.652355	7.260568	F 10.77861	.3094535	.3139536
Stddev	.0011510	.036990	.036243	.03870	.0096475	.0040273
%RSD	.1707218	1.394616	.4991730	.3590389	3.117596	1.282773

#1	.6728998	2.609973	7.281872	10.76054	.3167461	.3095188
#2	.6750974	2.668956	7.218721	10.75225	.2985142	.3149593
#3	.6745924	2.678136	7.281113	10.82304	.3131001	.3173829

Elem	Sr4077
Units	ppm
Avg	.0596530
Stddev	.0017708
%RSD	2.968465

#1	.0576368
#2	.0609560
#3	.0603662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.394	35974.81	7200.983	1468.859	2099.655
Stddev	4.191	33.45	19.583	10.736	3.365
%RSD	.2769104	.0929776	.2719449	.7309339	.1602840

#1	1510.961	35936.21	7199.318	1462.897	2095.999
#2	1510.988	35995.33	7182.286	1481.254	2100.345
#3	1518.233	35992.89	7221.345	1462.428	2102.623

Sample Name: CCV11 Acquired: 2/21/2020 21:13:26 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.740548	4.797875	4.601270	4.741107	4.848312	9.990768	9.418507
Stddev	.008130	.009311	.026012	.014564	.012459	.060473	.173680
%RSD	.1715067	.1940729	.5653230	.3071760	.2569718	.6052850	1.844031

#1	4.738967	4.805486	4.600364	4.737530	4.848163	9.933919	9.241160
#2	4.749353	4.787493	4.575723	4.757126	4.835928	9.984078	9.426088
#3	4.733325	4.800648	4.627724	4.728666	4.860844	10.05431	9.588272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394333	2.360831	25.08063	.9741585	2.407884	1.208123	4.704659
Stddev	.0021830	.005332	.11055	.0047273	.005590	.002075	.079865
%RSD	.9117251	.2258425	.4407913	.4852685	.2321720	.1717487	1.697562

#1	.2419510	2.356368	24.96502	.9702953	2.407948	1.207463	4.614019
#2	.2380666	2.359389	25.09156	.9794299	2.402262	1.206459	4.735264
#3	.2382825	2.366735	25.18531	.9727503	2.413442	1.210448	4.764695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418203	24.53392	2.419562	1.225984	23.32719	2.390537	2.440206
Stddev	.018832	.31144	.001795	.001266	.24934	.018014	.012593
%RSD	.7787499	1.269446	.0741904	.1032812	1.068861	.7535694	.5160822

#1	2.396578	24.17585	2.418552	1.227401	23.04603	2.369754	2.430750
#2	2.427043	24.68399	2.418500	1.224964	23.41410	2.400166	2.435368
#3	2.430989	24.74192	2.421635	1.225586	23.52144	2.401690	2.454502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90644	4.914500	4.871318	4.822789	5.019340	5.156755	4.784535
Stddev	.23422	.047404	.011153	.010384	.012194	.086758	.017614
%RSD	.9797377	.9645791	.2289507	.2153039	.2429326	1.682416	.3681360

#1	23.63764	4.969031	4.865932	4.816702	5.006263	5.059097	4.788772
#2	24.01497	4.891354	4.884141	4.816886	5.021360	5.224927	4.765189
#3	24.06671	4.883116	4.863880	4.834778	5.030398	5.186242	4.799643

Sample Name: CCV11 Acquired: 2/21/2020 21:13:26 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16041 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.570398	4.668304	4.921438
Stddev	.009127	.017979	.040037
%RSD	.1997048	.3851389	.8135172

#1	4.573396	4.660767	4.881254
#2	4.560149	4.655319	4.921736
#3	4.577650	4.688825	4.961326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.880	33408.25	6697.244	1350.527	2097.303
Stddev	4.677	115.21	49.886	4.993	1.361
%RSD	.3338754	.3448581	.7448794	.3697296	.0649112

#1	1401.935	33460.78	6641.849	1353.778	2098.768
#2	1395.766	33276.14	6711.259	1353.026	2096.077
#3	1404.940	33487.84	6738.623	1344.778	2097.065

Sample Name: CCB11 Acquired: 2/21/2020 21:17:27 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072592	.0037244	-.004162	-.003315	.0013713	.0005887	.0005634
Stddev	.0014527	.0009315	.001503	.007356	.0014703	.0027570	.0002171
%RSD	20.01198	25.00944	36.10833	221.8637	107.2148	468.3252	38.53852

#1	.0087452	.0044079	-.002503	.004641	.0016649	.0001182	.0005734
#2	.0058423	.0026635	-.004550	-.009868	-.000224	.0035506	.0003414
#3	.0071901	.0041018	-.005433	-.004720	.002673	-.001903	.0007753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000534	-.004270	-.000016	.0000904	-.000088	-.006606
Stddev	.000083	.0001681	.011856	.000566	.0006126	.000319	.004568
%RSD	644.2879	314.9924	277.6285	3499.209	677.8242	363.5276	69.14171

#1	.000035	.0001983	-.011297	.000378	-.000293	.000069	-.001353
#2	.000035	-.000131	-.010932	.000238	-.000233	.000122	-.008826
#3	-.000109	.000093	.009418	-.000665	.000797	-.000455	-.009640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0196362	.0001950	-.000211	.0780324	-.001462	-.001020
Stddev	.000573	.0203574	.0002656	.000190	.0052137	.002370	.000471
%RSD	1159.868	103.6734	136.1919	90.03019	6.681402	162.1786	46.12544

#1	-.000637	-.002907	.0004169	-.000409	.0725961	-.000286	-.000854
#2	-.000019	.036677	-.000099	-.000030	.0829904	.000091	-.000656
#3	.000508	.025138	.000267	-.000194	.0785107	-.004190	-.001552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973071	.0041520	.0013215	-.000466	.0028445	.0292684	.0032572
Stddev	.0110890	.0016549	.0000632	.000830	.0003625	.0092581	.0022792
%RSD	11.39587	39.85866	4.780289	178.1681	12.74354	31.63156	69.97247

#1	.1017841	.0023335	.0013657	-.000971	.0029913	.0312640	.0016632
#2	.1054577	.0055697	.0013497	-.000918	.0031107	.0191753	.0022407
#3	.0846795	.0045527	.0012492	.000492	.0024317	.0373659	.0058678

Sample Name: CCB11 Acquired: 2/21/2020 21:17:27 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16041 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008434	-.006453	-.000053
Stddev	.000827	.001141	.000068
%RSD	9.801807	17.68582	128.2195

#1	-.007612	-.007766	-.000092
#2	-.009266	-.005700	-.000091
#3	-.008425	-.005893	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.503	34415.99	6696.508	1389.861	2301.002
Stddev	8.302	8.61	35.384	10.324	16.956
%RSD	.5743381	.0250115	.5283963	.7428426	.7368840

#1	1451.086	34407.45	6669.629	1378.130	2314.991
#2	1449.460	34424.66	6736.597	1397.564	2305.869
#3	1435.963	34415.86	6683.298	1393.890	2282.145

Sample Name: L1631-07A Acquired: 2/21/2020 21:21:32 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6480095	1.863925	1.016604	1.564647	.2450816	156.5926
Stddev	.0059242	.006004	.003292	.013180	.0023231	1.9226
%RSD	.9142072	.3220988	.3238725	.8423584	.9478672	1.227794

#1	.6505628	1.857029	1.014172	1.564649	.2426128	154.8729
#2	.6412368	1.866765	1.015289	1.551466	.2454076	156.2365
#3	.6522288	1.867982	1.020350	1.577826	.2472245	158.6684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6578568	.1887384	.2013170	15.70304	.5739566	.3135516
Stddev	.0061829	.0011447	.0001929	.23640	.0020517	.0012578
%RSD	.9398522	.6065097	.0958061	1.505426	.3574656	.4011476

#1	.6519331	.1900087	.2011146	15.47350	.5715892	.3121329
#2	.6573675	.1877869	.2013378	15.68988	.5752175	.3139917
#3	.6642698	.1884196	.2014987	15.94574	.5750632	.3145302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3896700	256.1895	6.623335	37.33397	.8078943	.0913802
Stddev	.0013112	4.2444	.082481	.50280	.0033335	.0010699
%RSD	.3364789	1.656742	1.245309	1.346759	.4126097	1.170820

#1	.3911788	251.6063	6.545459	36.87052	.8043197	.0902793
#2	.3888067	256.9776	6.614791	37.26285	.8109179	.0914452
#3	.3890246	259.9846	6.709756	37.86854	.8084453	.0924161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79194	.5066289	.6806292	19.22054	.2314114	.3564425
Stddev	.18977	.0065333	.0016729	.29230	.0145240	.0006312
%RSD	1.609279	1.289553	.2457811	1.520788	6.276274	.1770757

#1	11.57774	.4991032	.6787133	18.88362	.2153232	.3560940
#2	11.85906	.5108453	.6818004	19.40643	.2353536	.3560625
#3	11.93903	.5099384	.6813739	19.37156	.2435573	.3571711

Sample Name: L1631-07A Acquired: 2/21/2020 21:21:32 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8944 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6823450	2.673591	7.054827	F 10.81279	.3096352	.3162419
Stddev	.0050835	.036013	.055730	.01503	.0059696	.0041216
%RSD	.7450049	1.347000	.7899527	.1390364	1.927933	1.303312
#1	.6810101	2.636685	6.994211	10.79731	.3061136	.3115279
#2	.6780622	2.675450	7.103845	10.81373	.3165278	.3191658
#3	.6879628	2.708640	7.066426	10.82733	.3062644	.3180320

Elem	Sr4077
Units	ppm
Avg	.0556120
Stddev	.0015719
%RSD	2.826498
#1	.0565784
#2	.0537982
#3	.0564593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.406	36026.16	7179.803	1470.786	2104.896
Stddev	1.708	43.10	49.751	6.436	4.397
%RSD	.1124680	.1196364	.6929350	.4376107	.2088912
#1	1518.553	35999.55	7129.816	1477.331	2108.756
#2	1516.630	36075.89	7229.315	1470.563	2100.110
#3	1520.036	36003.04	7180.277	1464.464	2105.821

Sample Name: L1631-11 Acquired: 2/21/2020 21:25:23 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021900	-.033688	.0910113	-.049344	-.016140	97.15499	.5185792
Stddev	.000821	.001349	.0008546	.003920	.004225	1.30010	.0056748
%RSD	3.750849	4.004269	.9389599	7.944798	26.17557	1.338167	1.094298

#1	-.021477	-.032797	.0919412	-.048600	-.015251	95.71067	.5129184
#2	-.022847	-.035239	.0902604	-.045848	-.020739	97.52261	.5185511
#3	-.021378	-.033026	.0908324	-.053582	-.012431	98.23170	.5242679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032595	.0105114	16.08834	.1625925	.0914936	.1115009	201.3147
Stddev	.0003469	.0005092	.26668	.0019859	.0001910	.0016333	3.3859
%RSD	10.64208	4.843997	1.657602	1.221409	.2087283	1.464820	1.681903

#1	.0030928	.0110917	15.78072	.1604517	.0916171	.1133840	197.6933
#2	.0030275	.0103034	16.25423	.1629512	.0915902	.1106489	201.8492
#3	.0036583	.0101392	16.23006	.1643746	.0912737	.1104697	204.4015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.962449	24.45867	.2366793	.0152872	8.937946	.1960473	.4402270
Stddev	.053346	.34600	.0025878	.0007084	.141228	.0065968	.0006417
%RSD	1.346280	1.414626	1.093381	4.634060	1.580094	3.364880	.1457640

#1	3.903223	24.06944	.2370128	.0145153	8.783518	.1884735	.4395013
#2	3.977400	24.57522	.2390843	.0159076	8.969780	.2005384	.4404599
#3	4.006723	24.73134	.2339410	.0154387	9.060540	.1991299	.4407196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.561385	.0051412	-.002550	.0132567	2.443197	4.220133	5.058104
Stddev	.199371	.0074969	.000157	.0015804	.042548	.047128	.006264
%RSD	2.328722	145.8207	6.168129	11.92174	1.741500	1.116733	.1238329

#1	8.349000	-.003180	-.002721	.0122359	2.394750	4.188077	5.056057
#2	8.590647	.007234	-.002412	.0150771	2.474494	4.274244	5.053121
#3	8.744508	.011369	-.002517	.0124570	2.460347	4.198077	5.065135

Sample Name: L1631-11 Acquired: 2/21/2020 21:25:23 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3008905	.0872878	-.089285
Stddev	.0081485	.0019943	.002087
%RSD	2.708142	2.284729	2.337829

#1	.2968725	.0850011	-.087273
#2	.2955312	.0886669	-.089140
#3	.3102677	.0881954	-.091440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1608.348	38270.62	7704.064	1567.279	2152.943
Stddev	6.996	111.07	21.102	8.080	6.262
%RSD	.4349657	.2902356	.2739102	.5155416	.2908554

#1	1607.498	38395.57	7681.294	1562.765	2151.100
#2	1615.730	38183.09	7707.936	1562.465	2159.919
#3	1601.816	38233.20	7722.962	1576.607	2147.809

Sample Name: L1632-01 Acquired: 2/21/2020 21:29:20 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400213704.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056440	-.001743	.0795700	.0166514	.0044840	6.243953
Stddev	.0015874	.001280	.0022581	.0025226	.0013888	.091272
%RSD	28.12533	73.42746	2.837843	15.14952	30.97255	1.461766

#1	.0038741	-.000317	.0779931	.0160213	.0043878	6.139125
#2	.0069417	-.002122	.0821568	.0194293	.0059184	6.286943
#3	.0061162	-.002792	.0785601	.0145035	.0031458	6.305793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3926826	.0004675	.0030320	20.97791	.0365803	.0043122
Stddev	.0062467	.0000862	.0002393	.29792	.0006913	.0004759
%RSD	1.590774	18.44385	7.891735	1.420152	1.889815	11.03611

#1	.3857044	.0003700	.0028647	20.63392	.0357839	.0044152
#2	.3945907	.0005338	.0033061	21.15279	.0370247	.0047282
#3	.3977527	.0004986	.0029253	21.14701	.0369325	.0037933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685852	19.58759	.1449501	7.659818	.0328100	.0107491
Stddev	.0001555	.38115	.0017871	.039557	.0005198	.0003899
%RSD	.0202255	1.945884	1.232891	.5164221	1.584201	3.627514

#1	.7684084	19.16978	.1434425	7.686128	.0333893	.0103399
#2	.7687003	19.67669	.1444836	7.614327	.0326562	.0111164
#3	.7686469	19.91630	.1469241	7.678998	.0323845	.0107911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.244276	.0086968	1.417329	2.697829	.0247986	.0092096
Stddev	.055027	.0009285	.002438	.020351	.0009972	.0002674
%RSD	2.451865	10.67663	.1720145	.7543440	4.020988	2.903810

#1	2.184088	.0085506	1.416366	2.677864	.0240957	.0095064
#2	2.256736	.0096898	1.420101	2.697079	.0259398	.0091349
#3	2.292005	.0078501	1.415519	2.718545	.0243602	.0089874

Sample Name: L1632-01 Acquired: 2/21/2020 21:29:20 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400213704.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425076	.2379702	2.132052	F 15.94198	17.45683	-.005522
Stddev	.0007148	.0020598	.016295	.04317	.03767	.001302
%RSD	1.681692	.8655807	.7642819	.2708223	.2157898	23.58665

#1	.0432887	.2359731	2.127083	15.91506	17.41338	-.005005
#2	.0418859	.2378501	2.118821	15.91911	17.48030	-.007003
#3	.0423483	.2400875	2.150253	15.99178	17.47680	-.004556

Elem	Sr4077
Units	ppm
Avg	.0718991
Stddev	.0008628
%RSD	1.199949

#1	.0709930
#2	.0719935
#3	.0727108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1465.094	35320.73	7061.650	1420.863	2284.163
Stddev	9.805	68.40	33.214	11.951	17.180
%RSD	.6692740	.1936636	.4703456	.8411254	.7521226

#1	1463.384	35366.05	7039.185	1430.409	2287.075
#2	1475.642	35242.05	7045.962	1407.459	2299.701
#3	1456.255	35354.09	7099.802	1424.720	2265.713

Sample Name: L1601-02DLX10 Acquired: 2/21/2020 21:33:18 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.008385	.0146683	.0019563	-.062323	-.007001	8.667636	.0601484
Stddev	.001451	.0003879	.0019799	.002808	.002594	.132119	.0007150
%RSD	17.30393	2.644715	101.2078	4.505068	37.04646	1.524275	1.188711

#1	-.006949	.0142214	.0008830	-.063923	-.008959	8.519384	.0595093
#2	-.009850	.0148647	.0007448	-.063964	-.004059	8.710595	.0609206
#3	-.008355	.0149186	.0042411	-.059081	-.007984	8.772928	.0600155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001342	.0034645	-.805293	.0797533	.0097890	.0130339	135.8882
Stddev	.000243	.0003095	.010737	.0002528	.0003864	.0005831	2.0458
%RSD	18.10221	8.933168	1.333336	.3169594	3.947727	4.473611	1.505472

#1	-.001394	.0037934	-.792945	.0796095	.0096523	.0134729	134.0267
#2	-.001077	.0034213	-.810507	.0796052	.0094896	.0132565	135.5594
#3	-.001555	.0031789	-.812429	.0800452	.0102253	.0123723	138.0784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009679	1.054010	.0656479	.0118717	.2521183	.1636369	.1130511
Stddev	.0038329	.049492	.0007181	.0005283	.0144297	.0017899	.0001341
%RSD	1.907230	4.695555	1.093883	4.449723	5.723387	1.093808	.1186232

#1	.1967330	.997158	.0656259	.0116461	.2413420	.1634643	.1128988
#2	.2019716	1.087468	.0663767	.0114937	.2465011	.1655068	.1131030
#3	.2041991	1.077404	.0649410	.0124753	.2685119	.1619396	.1131515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.665341	-.024709	-.001856	.0021638	.1310082	.1977124	.9835481
Stddev	.023624	.008896	.000079	.0016156	.0011648	.0092674	.0032446
%RSD	1.418568	36.00067	4.259100	74.66611	.8890830	4.687308	.3298886

#1	1.688120	-.027506	-.001877	.0025419	.1305856	.2064105	.9818905
#2	1.640954	-.031871	-.001922	.0003927	.1301137	.1987616	.9814672
#3	1.666950	-.014752	-.001768	.0035569	.1323253	.1879651	.9872867

Sample Name: L1601-02DLX10 Acquired: 2/21/2020 21:33:18 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.744414	.0065692	-.133235
Stddev	.007115	.0009629	.001960
%RSD	.2592510	14.65703	1.471268

#1	2.748933	.0055448	-.131432
#2	2.736213	.0074556	-.132951
#3	2.748097	.0067072	-.135321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.426	34447.13	6784.908	1393.023	2259.058
Stddev	7.859	72.49	25.325	8.295	12.721
%RSD	.5421996	.2104343	.3732578	.5954423	.5630988

#1	1443.295	34382.63	6797.946	1386.762	2250.561
#2	1446.697	34525.58	6755.720	1402.431	2252.930
#3	1458.285	34433.19	6801.057	1389.876	2273.683

Sample Name: L1566-02DUPDLX10 Acquired: 2/21/2020 21:41:33 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0140848	-.011312	-.004091	.0428628	.0025800	.0166284
Stddev	.0040378	.001210	.002284	.0060731	.0029173	.0081775
%RSD	28.66809	10.69409	55.82504	14.16859	113.0768	49.17779

#1	.0187067	-.010316	-.004010	.0490251	.0059244	.0223821
#2	.0123055	-.012658	-.006415	.0426803	.0005588	.0072675
#3	.0112421	-.010961	-.001849	.0368831	.0012566	.0202355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002499	.0000446	.0022087	73.02364	-.000182	.0003336
Stddev	.0002757	.0000906	.0002898	1.09907	.000872	.0002238
%RSD	110.3055	203.0490	13.11983	1.505088	478.2064	67.06656

#1	.0002159	.0001488	.0025408	71.79638	-.000141	.0004852
#2	-.000007	-.000015	.0020777	73.35739	.000669	.0004391
#3	.000541	.000000	.0020075	73.91714	-.001074	.0000766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004116	.0555472	.0043754	232.9841	-.000366	-.000151
Stddev	.0011071	.0112382	.0002914	3.1066	.000642	.000707
%RSD	268.9523	20.23173	6.659387	1.333414	175.2641	467.8212

#1	.0003584	.0487587	.0041542	229.4183	-.001096	.000057
#2	-.000668	.0685192	.0047056	234.4276	-.000114	.000428
#3	.001544	.0493637	.0042665	235.1063	.000112	-.000939

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1985.838	-.010272	.0010508	85.06180	.7849140	-.000602
Stddev	52.186	.000875	.0001293	1.13673	.0026156	.000982
%RSD	2.627909	8.520923	12.30704	1.336354	.3332358	163.2575

#1	1925.986	-.011241	.0010319	83.75106	.7823072	-.001412
#2	2009.711	-.010036	.0011885	85.65697	.7848964	.000491
#3	2021.818	-.009538	.0009319	85.77737	.7875383	-.000884

Sample Name: L1566-02DUPDLX10 Acquired: 2/21/2020 21:41:33 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	-.057792	.0041975	.2236053	.0074713	F 170.2788	.0366830
Stddev	.000240	.0007071	.0158481	.0047255	1.6302	.0005048
%RSD	.4155322	16.84503	7.087521	63.24829	.9573946	1.376180

#1	-.057928	.0034022	.2053850	.0056942	168.4530	.0361254
#2	-.057515	.0044352	.2341905	.0128278	170.7945	.0368147
#3	-.057934	.0047551	.2312405	.0038921	171.5887	.0371089

Elem	Sr4077
Units	ppm
Avg	1.372047
Stddev	.013815
%RSD	1.006858

#1	1.356710
#2	1.375917
#3	1.383513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.602	27562.48	6208.668	1156.759	1611.282
Stddev	5.351	16.10	20.468	14.192	15.317
%RSD	.4467871	.0583982	.3296660	1.226851	.9506393

#1	1203.719	27572.92	6186.796	1142.344	1628.327
#2	1193.788	27543.95	6211.849	1157.217	1606.850
#3	1195.300	27570.59	6227.359	1170.717	1598.669

Sample Name: L1566-02LDLX50 Acquired: 2/21/2020 21:45:45 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0019745	.0001071	-.005841	.0134567	-.000322	.0018337	-.000053
Stddev	.0000592	.0014041	.000297	.0021744	.000689	.0070690	.000096
%RSD	2.998732	1311.064	5.087261	16.15834	213.6848	385.5071	182.3407

#1	.0019096	-.001362	-.005918	.0142277	-.000761	-.006272	-.000125
#2	.0020256	.000248	-.006092	.0151405	.000471	.006721	.000056
#3	.0019884	.001436	-.005513	.0110019	-.000678	.005052	-.000090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001872	.0005831	14.76292	.0001139	.0003760	.0002065	-.000971
Stddev	.0000575	.0000802	.19066	.0001413	.0001725	.0002658	.013451
%RSD	30.70825	13.75605	1.291493	123.9993	45.88604	128.7619	1385.163

#1	.0001871	.0006466	14.55014	.0001963	.0005418	.0003718	-.016105
#2	.0002447	.0006097	14.82036	-.000049	.0003888	-.000100	.003570
#3	.0001297	.0004930	14.91826	.000195	.0001974	.000348	.009622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008234	44.81191	-.000787	.0000541	368.5421	-.003762	-.000222
Stddev	.0002082	.70016	.000293	.0002595	6.3546	.003050	.000270
%RSD	25.28789	1.562440	37.27843	479.4067	1.724241	81.09023	122.0639

#1	.0008868	44.00920	-.000858	.0002805	361.9714	-.006939	-.000324
#2	.0009927	45.12977	-.001039	-.000229	368.9991	-.000857	-.000426
#3	.0005909	45.29675	-.000465	.000111	374.6558	-.003489	.000085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49216	.1561642	-.000458	-.007475	.0015339	.0429653	.0042000
Stddev	.25800	.0004377	.000368	.001623	.0004932	.0123970	.0033545
%RSD	1.780242	.2802582	80.36346	21.71359	32.15202	28.85341	79.86800

#1	14.20274	.1566684	-.000810	-.006654	.0016864	.0500902	.0032050
#2	14.57572	.1559408	-.000487	-.006426	.0009825	.0286506	.0014556
#3	14.69802	.1558833	-.000076	-.009344	.0019329	.0501552	.0079394

Sample Name: L1566-02LDLX50 Acquired: 2/21/2020 21:45:45 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	29.36900	.0024939	.2671177
Stddev	.07353	.0011731	.0019645
%RSD	.2503787	47.03976	.7354388

#1	29.34916	.0038335	.2648665
#2	29.30742	.0019980	.2680019
#3	29.45042	.0016501	.2684848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.486	31448.88	6562.647	1299.751	1945.006
Stddev	4.146	73.00	61.318	2.848	3.201
%RSD	.3072166	.2321094	.9343434	.2191350	.1645550

#1	1353.876	31365.83	6501.519	1298.654	1948.645
#2	1348.943	31477.94	6562.269	1297.614	1942.626
#3	1345.638	31502.87	6624.153	1302.985	1943.748

Sample Name: L1566-02MSDLX10 Acquired: 2/21/2020 21:49:56 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1078909	.2134790	.1105184	.2843493	.1029886	.2491577
Stddev	.0059428	.0013219	.0019775	.0048353	.0053349	.0144868
%RSD	5.508108	.6192346	1.789258	1.700494	5.180115	5.814298

#1	.1010657	.2133099	.1126938	.2850981	.0972727	.2482299
#2	.1106883	.2148773	.1088299	.2887666	.1038573	.2351571
#3	.1119187	.2122497	.1100314	.2791832	.1078360	.2640861

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225865	.0236082	.0256756	73.15478	.0471476	.0249495
Stddev	.0017339	.0002167	.0002105	.98758	.0009488	.0003205
%RSD	7.676812	.9179872	.8200489	1.349988	2.012355	1.284526

#1	.0224277	.0233638	.0259102	72.06999	.0476376	.0249007
#2	.0209375	.0236840	.0256135	73.39262	.0477513	.0246562
#3	.0243944	.0237769	.0255031	74.00172	.0460541	.0252916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338150	.4054155	.0267119	233.0208	.0601720	.0096541
Stddev	.0007843	.0190441	.0008323	3.5255	.0004655	.0004768
%RSD	2.319425	4.697428	3.115763	1.512969	.7735955	4.938903

#1	.0346770	.3876066	.0257703	229.5265	.0597231	.0094750
#2	.0336247	.4031482	.0270161	232.9592	.0601404	.0092928
#3	.0331434	.4254918	.0273492	236.5767	.0606524	.0101946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1948.832	.0252718	.0261071	85.22610	.8191554	.0466775
Stddev	25.438	.0030588	.0003853	.45014	.0093715	.0006774
%RSD	1.305301	12.10344	1.475774	.5281689	1.144042	1.451140

#1	1921.678	.0217457	.0259927	84.81350	.8222962	.0463582
#2	1952.710	.0272100	.0257920	85.70616	.8086169	.0462189
#3	1972.109	.0268599	.0265367	85.15863	.8265530	.0474556

Sample Name: L1566-02MSDLX10 Acquired: 2/21/2020 21:49:56 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0292049	.0265970	.2698493	.8089546	F 168.6829	.0623108
Stddev	.0024050	.0026315	.0080956	.0047492	.4576	.0022011
%RSD	8.234835	9.893859	3.000025	.5870732	.2712541	3.532391

#1	.0303072	.0280874	.2677176	.8074527	169.0919	.0601698
#2	.0264464	.0235586	.2787974	.8142731	168.1888	.0621953
#3	.0308613	.0281449	.2630329	.8051379	168.7681	.0645674

Elem	Sr4077
Units	ppm
Avg	1.398520
Stddev	.011477
%RSD	.8206805

#1	1.385527
#2	1.402755
#3	1.407278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.621	27853.97	6198.506	1169.225	1628.024
Stddev	3.609	153.97	27.991	5.367	3.897
%RSD	.2981323	.5527613	.4515741	.4590127	.2393794

#1	1209.449	27710.45	6182.687	1170.584	1625.063
#2	1214.670	27834.85	6230.825	1163.309	1632.439
#3	1207.743	28016.60	6182.007	1173.782	1626.571

Sample Name: L1566-02MSDDLX10 Acquired: 2/21/2020 21:54:08 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1060198	.2077937	.1044978	.2735867	.0971834	.2372018
Stddev	.0063486	.0024594	.0029673	.0033958	.0007583	.0011866
%RSD	5.988136	1.183588	2.839567	1.241207	.7802686	.5002397

#1	.1120019	.2089802	.1064113	.2768626	.0963081	.2371694
#2	.1066985	.2049659	.1010796	.2700825	.0976403	.2360318
#3	.0993592	.2094349	.1060026	.2738150	.0976018	.2384042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231782	.0226512	.0252390	70.69990	.0460832	.0241972
Stddev	.0010331	.0000553	.0004261	.96961	.0010379	.0002049
%RSD	4.457117	.2440342	1.688465	1.371450	2.252173	.8466700

#1	.0220088	.0226135	.0254016	69.58045	.0456747	.0240559
#2	.0239669	.0226254	.0255600	71.24305	.0472631	.0244322
#3	.0235588	.0227146	.0247555	71.27621	.0453117	.0241036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330908	.4096199	.0262901	225.3462	.0587995	.0097900
Stddev	.0005208	.0028848	.0006946	3.7407	.0003896	.0006480
%RSD	1.573860	.7042525	2.641959	1.659974	.6625886	6.618771

#1	.0333557	.4072747	.0254881	221.1358	.0592320	.0091243
#2	.0334259	.4087438	.0266965	226.6167	.0584761	.0104186
#3	.0324908	.4128411	.0266856	228.2862	.0586905	.0098272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1886.867	.0260762	.0259032	81.82713	.7844440	.0444865
Stddev	41.732	.0041808	.0002921	.81682	.0066990	.0005710
%RSD	2.211689	16.03287	1.127676	.9982322	.8539796	1.283625

#1	1840.046	.0212559	.0257265	80.94257	.7767351	.0438495
#2	1900.412	.0282580	.0257428	81.98595	.7888519	.0449526
#3	1920.144	.0287147	.0262404	82.55289	.7877450	.0446575

Sample Name: L1566-02MSDDLX10 Acquired: 2/21/2020 21:54:08 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0302710	.0264578	.2603801	.7801488	F 163.2187	.0609573
Stddev	.0020856	.0015071	.0077573	.0085029	.3538	.0016316
%RSD	6.889806	5.696199	2.979234	1.089906	.2167614	2.676597

#1	.0307720	.0247744	.2599345	.7799496	162.8115	.0590886
#2	.0320604	.0276816	.2528551	.7887495	163.4510	.0616843
#3	.0279805	.0269173	.2683506	.7717473	163.3935	.0620991

Elem	Sr4077
Units	ppm
Avg	1.342742
Stddev	.015687
%RSD	1.168286

#1	1.324660
#2	1.352712
#3	1.350855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.801	27828.94	6193.255	1161.621	1615.548
Stddev	3.097	46.23	17.317	5.351	4.064
%RSD	.2581177	.1661052	.2796060	.4606567	.2515711

#1	1202.204	27775.59	6200.900	1158.680	1618.962
#2	1196.306	27853.96	6173.431	1167.798	1611.052
#3	1200.892	27857.25	6205.433	1158.387	1616.629

Sample Name: L1566-02ADLX10 Acquired: 2/21/2020 21:58:19 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.1083124	.2143099	.1094773	.2862711	.0993094	.2609374
Stddev	.0074423	.0009094	.0010252	.0050482	.0022646	.0040935
%RSD	6.871139	.4243243	.9364851	1.763451	2.280361	1.568770

#1	.1106697	.2147281	.1095009	.2804671	.1009766	.2656603
#2	.1142905	.2132667	.1084404	.2887034	.1002203	.2587412
#3	.0999769	.2149350	.1104905	.2896426	.0967311	.2584107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234688	.0239929	.0258495	74.15109	.0481339	.0253400
Stddev	.0011482	.0001250	.0001532	.86962	.0015040	.0002083
%RSD	4.892545	.5208424	.5926072	1.172771	3.124524	.8219312

#1	.0221463	.0238634	.0256903	73.16481	.0471303	.0252497
#2	.0240493	.0241128	.0258624	74.80757	.0498631	.0255782
#3	.0242109	.0240024	.0259959	74.48089	.0474084	.0251921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335748	.4160847	.0273098	236.8690	.0607786	.0100826
Stddev	.0006743	.0097862	.0001620	3.6104	.0005822	.0002955
%RSD	2.008442	2.351965	.5929927	1.524225	.9578405	2.930981

#1	.0328465	.4264795	.0271286	232.7303	.0612711	.0097582
#2	.0337005	.4070494	.0273605	238.5041	.0609286	.0103364
#3	.0341774	.4147252	.0274403	239.3726	.0601361	.0101532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1967.746	.0275578	.0266831	86.13528	.8283867	.0469782
Stddev	27.707	.0042096	.0004703	.75152	.0020616	.0006289
%RSD	1.408044	15.27543	1.762506	.8724896	.2488737	1.338673

#1	1935.756	.0232468	.0261468	85.27007	.8307424	.0477024
#2	1984.096	.0316580	.0268775	86.62574	.8269117	.0465694
#3	1983.386	.0277686	.0270250	86.51003	.8275060	.0466629

Sample Name: L1566-02ADLX10 Acquired: 2/21/2020 21:58:19 Type: Unk
Method: NON EPA-6010-200.7(v245) 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	.0291388	.0270686	.2677150	.8114051	F 169.3037	.0630856
Stddev	.0010311	.0011232	.0089356	.0013364	.2346	.0028786
%RSD	3.538537	4.149581	3.337713	.1647048	.1385742	4.562934

#1	.0302901	.0273620	.2647867	.8111848	169.2030	.0598459
#2	.0283003	.0258278	.2777474	.8128379	169.5718	.0640620
#3	.0288261	.0280161	.2606111	.8101925	169.1362	.0653490

Elem	Sr4077
Units	ppm
Avg	1.412523
Stddev	.017622
%RSD	1.247584

#1	1.392235
#2	1.424026
#3	1.421307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.549	27794.59	6172.828	1169.080	1623.640
Stddev	6.236	61.17	19.840	9.560	5.542
%RSD	.5164339	.2200809	.3214040	.8177288	.3413515

#1	1209.951	27738.44	6160.623	1165.869	1623.918
#2	1200.469	27785.56	6162.141	1161.539	1617.964
#3	1212.228	27859.77	6195.720	1179.832	1629.039

Sample Name: CCV12 Acquired: 2/21/2020 22:02:31 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.729380	4.786808	4.590340	4.702721	4.831014	10.10484	9.439253
Stddev	.031028	.015599	.013335	.034440	.020173	.09117	.166562
%RSD	.6560786	.3258651	.2905086	.7323521	.4175773	.9022300	1.764564

#1	4.693744	4.771670	4.583775	4.669767	4.808573	10.04092	9.253888
#2	4.750405	4.785924	4.581561	4.699920	4.836827	10.06437	9.487522
#3	4.743993	4.802830	4.605686	4.738477	4.847643	10.20924	9.576349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2426086	2.366686	25.39864	.9765636	2.414673	1.204950	4.665060
Stddev	.0011301	.007392	.24052	.0046302	.005073	.000266	.049706
%RSD	.4658106	.3123555	.9469608	.4741288	.2101090	.0220948	1.065502

#1	.2436577	2.374112	25.18232	.9769530	2.419050	1.205250	4.608281
#2	.2414120	2.359328	25.35596	.9809868	2.409113	1.204742	4.700716
#3	.2427560	2.366617	25.65764	.9717510	2.415857	1.204857	4.686183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437678	24.70978	2.423363	1.229941	23.35674	2.411974	2.438435
Stddev	.020176	.22029	.002449	.002773	.19235	.024239	.004121
%RSD	.8276762	.8915241	.1010538	.2254437	.8235455	1.004926	.1689934

#1	2.416986	24.48793	2.425980	1.230170	23.15439	2.385435	2.441152
#2	2.438752	24.71294	2.422981	1.227060	23.37859	2.417547	2.440459
#3	2.457295	24.92848	2.421128	1.232592	23.53723	2.432942	2.433693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.75833	4.984399	4.887827	4.846480	5.062260	5.028972	4.786599
Stddev	.10378	.019077	.010840	.007335	.046845	.095714	.014809
%RSD	.4368194	.3827247	.2217682	.1513478	.9253744	1.903260	.3093742

#1	23.65937	5.002531	4.890299	4.852940	5.016993	4.919481	4.803679
#2	23.74930	4.964501	4.875965	4.847994	5.059250	5.096758	4.777349
#3	23.86634	4.986164	4.897218	4.838506	5.110537	5.070678	4.778770

Sample Name: CCV12 Acquired: 2/21/2020 22:02:31 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.565245	4.667288	4.954194
Stddev	.005443	.031228	.071569
%RSD	.1192224	.6690922	1.444607

#1	4.567504	4.650005	4.882892
#2	4.559036	4.648523	4.953663
#3	4.569194	4.703338	5.026027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.816	33500.36	6640.344	1360.594	2104.056
Stddev	2.524	103.18	49.743	5.728	5.099
%RSD	.1794191	.3080028	.7490995	.4209949	.2423322

#1	1405.910	33385.12	6584.294	1353.987	2098.886
#2	1409.668	33531.79	6679.240	1363.631	2109.081
#3	1404.869	33584.17	6657.498	1364.164	2104.201

Sample Name: CCB12 Acquired: 2/21/2020 22:06:32 Type: Unk
Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042674	.0028651	-.005572	-.001193	-.001060	.0008499	-.000443
Stddev	.0033974	.0008339	.001506	.002988	.001005	.0112276	.001131
%RSD	79.61416	29.10567	27.02608	250.5108	94.89548	1321.080	255.4541

#1	.0069222	.0035269	-.007098	-.003171	-.001956	.0094010	-.001349
#2	.0054412	.0031399	-.005533	.002244	-.001250	-.011865	-.000804
#3	.0004387	.0019285	-.004086	-.002651	.000028	.005013	.000825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000684	-.000113	-.004071	-.000452	.0000863	-.000936	-.013614
Stddev	.0000534	.000098	.003301	.000269	.0002098	.000575	.014713
%RSD	78.13706	87.34122	81.08852	59.55601	243.0444	61.39440	108.0696

#1	.0000115	-.000059	-.001023	-.000163	-.000127	-.000343	-.021199
#2	.0001174	-.000053	-.007577	-.000498	.000293	-.001490	-.022987
#3	.0000762	-.000226	-.003612	-.000696	.000093	-.000975	.003343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	.0088665	-.000148	.0001625	.2178223	.0006835	-.001096
Stddev	.000155	.0388613	.000531	.0002208	.0093997	.0006840	.000173
%RSD	36.22939	438.2917	359.8170	135.8859	4.315326	100.0771	15.82643

#1	-.000550	.0480372	.000346	.0002597	.2116010	.0011522	-.000922
#2	-.000477	.0082402	-.000079	.0003180	.2286353	-.000101	-.001097
#3	-.000253	-.029678	-.000710	-.000090	.2132306	.001000	-.001268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824828	.0030989	.0010233	-.000973	.0024242	.0265000	.0016090
Stddev	.0057549	.0005285	.0005380	.000618	.0014753	.0063474	.0004362
%RSD	6.977064	17.05540	52.57281	63.52833	60.85493	23.95262	27.10862

#1	.0856894	.0036446	.0014473	-.001686	.0026157	.0338245	.0020924
#2	.0859199	.0025893	.0012044	-.000595	.0037944	.0230687	.0014895
#3	.0758390	.0030628	.0004181	-.000637	.0008626	.0226067	.0012450

Sample Name: CCB12 Acquired: 2/21/2020 22:06:32 Type: Unk
 Method: NON EPA-6010-200.7(v245) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009766	-.007809	-.000125
Stddev	.006940	.000612	.000055
%RSD	71.06100	7.838380	44.11252

#1	-.011347	-.007207	-.000139
#2	-.002172	-.008431	-.000172
#3	-.015779	-.007790	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.228	34533.08	6721.729	1394.191	2306.847
Stddev	5.256	79.47	27.218	11.843	7.698
%RSD	.3634213	.2301332	.4049259	.8494187	.3337018

#1	1441.925	34444.57	6705.167	1382.990	2300.595
#2	1444.674	34556.39	6706.877	1406.585	2304.500
#3	1452.086	34598.30	6753.142	1392.997	2315.445