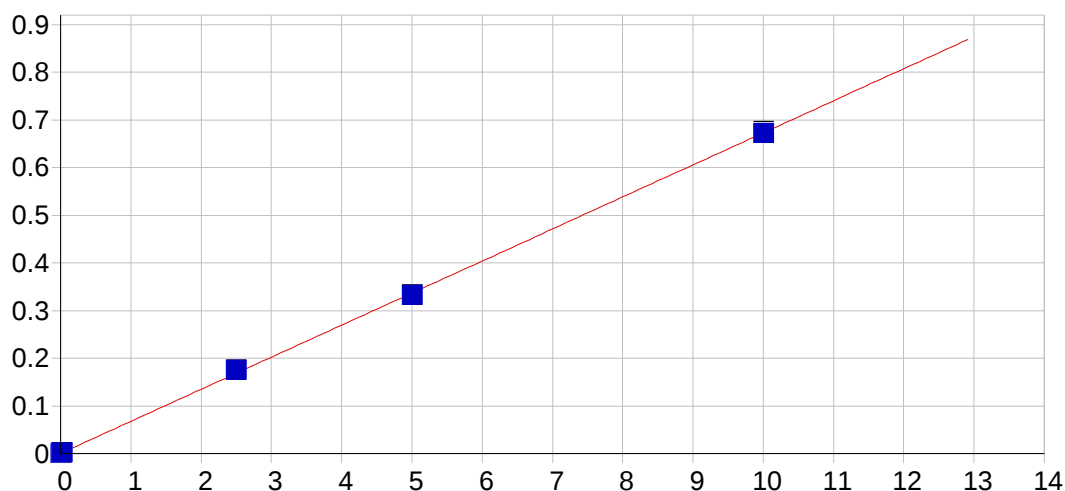




As 189.042 {479}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000369

Re-Slope: 1.000000

A1 (Gain): 0.067262

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999854

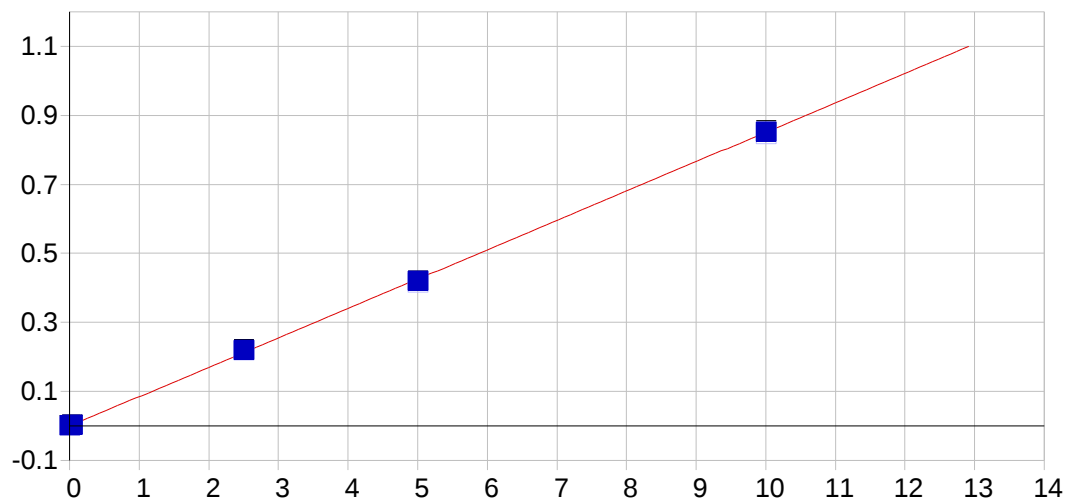
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.004169

Predicted MQL: 0.013896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01718	-.003	-14.1	.00153	.000	1
S3	2.5000	2.5941	.094	3.76	.17489	.000	1
S4	5.0000	4.9236	-.076	-1.53	.33163	.001	1
S5	10.000	9.9851	-.015	-.149	.67215	.003	1



TI 190.856 {477}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

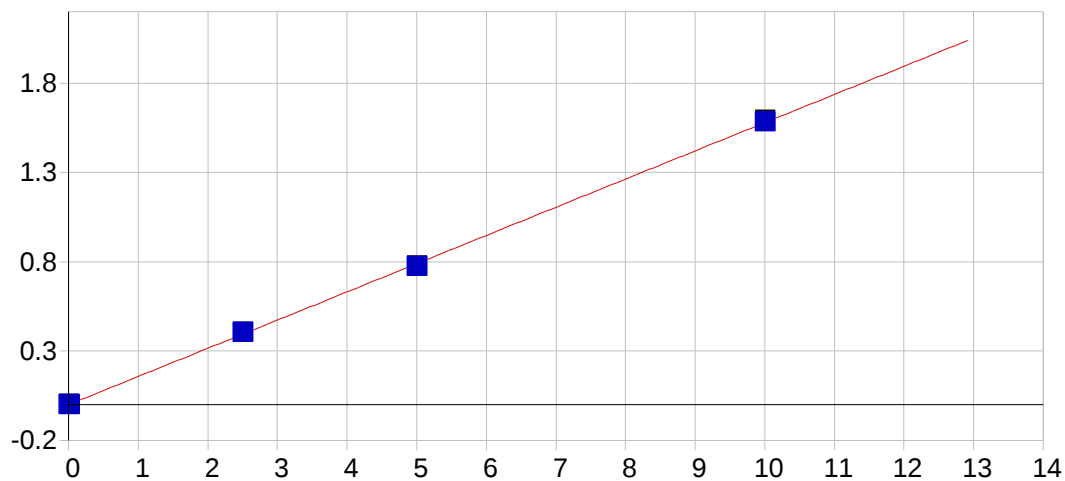
Weighting: 1/Conc

A0 (Offset): -0.000347

Re-Slope: 1.000000

A1 (Gain): 0.085153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002999
 Predicted MQL: 0.009995

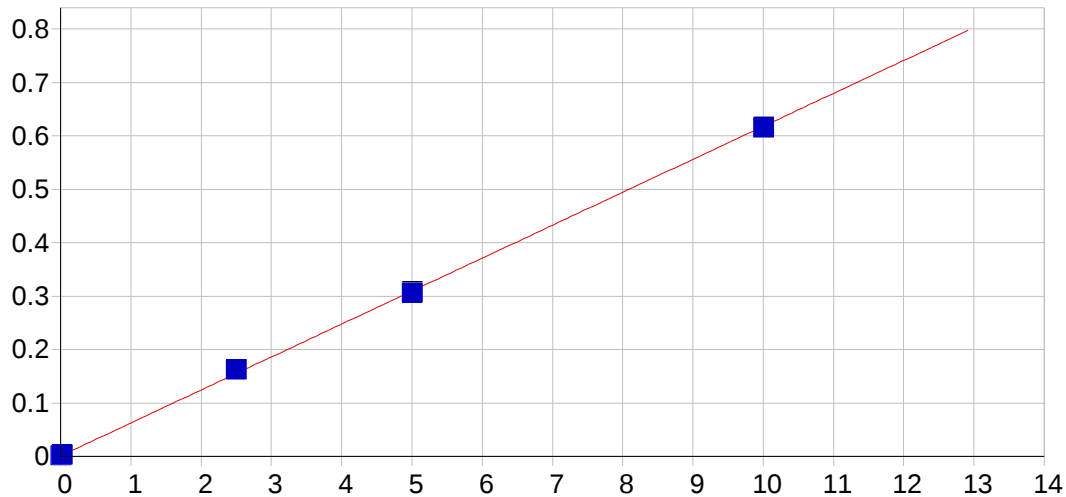
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.04000	.03510	-.005	-12.3	.00255	.000	1
S3	2.5000	2.5780	.078	3.12	.21709	.001	1
S4	5.0000	4.9187	-.081	-1.63	.41432	.001	1
S5	10.000	10.008	.008	.081	.84352	.003	1



Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.157859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003019
 Predicted MQL: 0.010063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.001	1
S1	.01200	.01150	-.001	-4.17	.00196	.000	1
S3	2.5000	2.5616	.062	2.46	.40403	.001	1
S4	5.0000	4.9087	-.091	-1.83	.77403	.004	1
S5	10.000	10.030	.030	.303	1.5815	.009	1

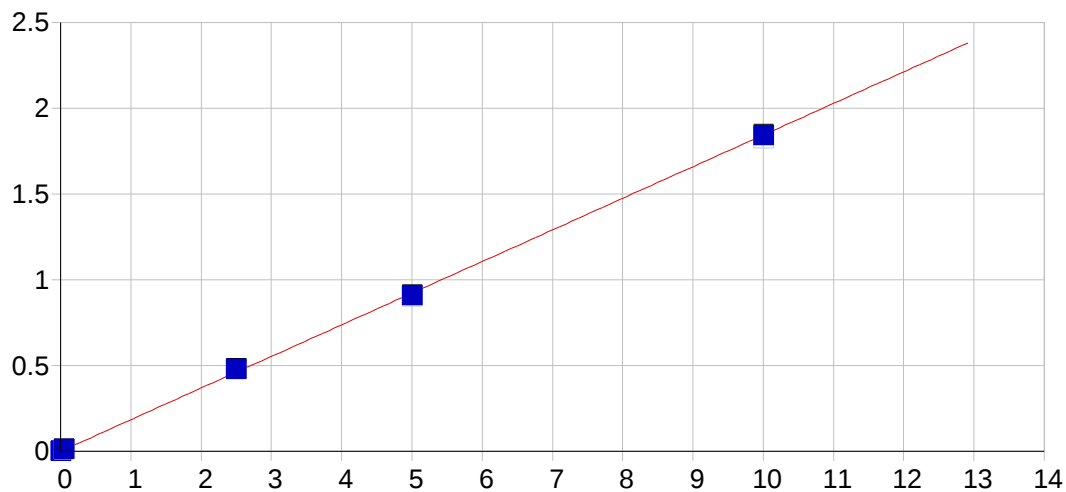


Se 196.090 {472}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000960 Re-Slope: 1.000000
 A1 (Gain): 0.061690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004982
 Predicted MQL: 0.016605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.02000	.02100	.001	5.00	.00226	.000	1
S3	2.5000	2.6043	.104	4.17	.16171	.000	1
S4	5.0000	4.9372	-.063	-1.26	.30572	.002	1
S5	10.000	9.9575	-.043	-.425	.61560	.000	1



Sb 206.833 {463}

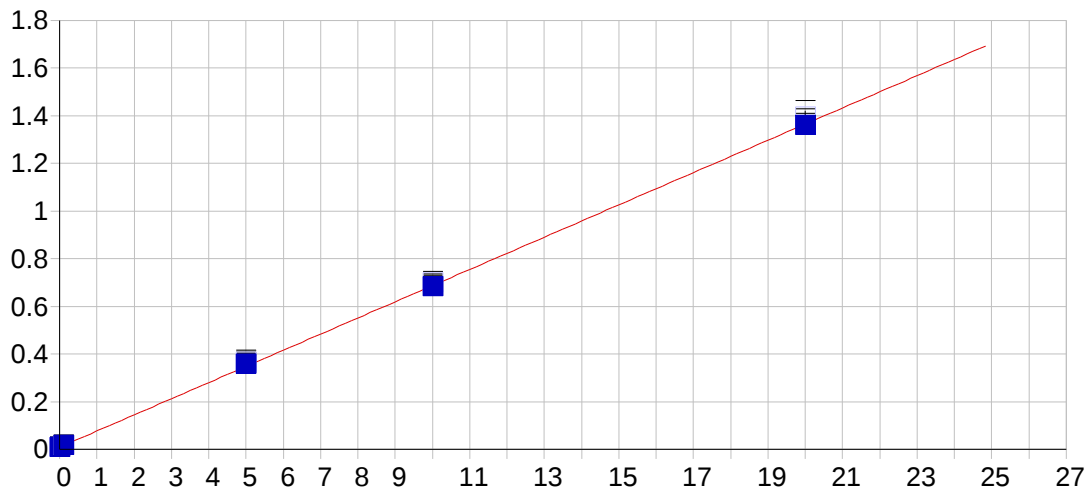
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.184441 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872
 Std Error of Est: 0.000111
 Predicted MDL: 0.002304
 Predicted MQL: 0.007679

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.05000	.04990	-.000	-.196	.00916	.000	1
S3	2.5000	2.5906	.091	3.62	.47281	.002	1
S4	5.0000	4.9271	-.073	-1.46	.89857	.003	1
S5	10.000	9.9824	-.018	-.176	1.8206	.005	1



Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

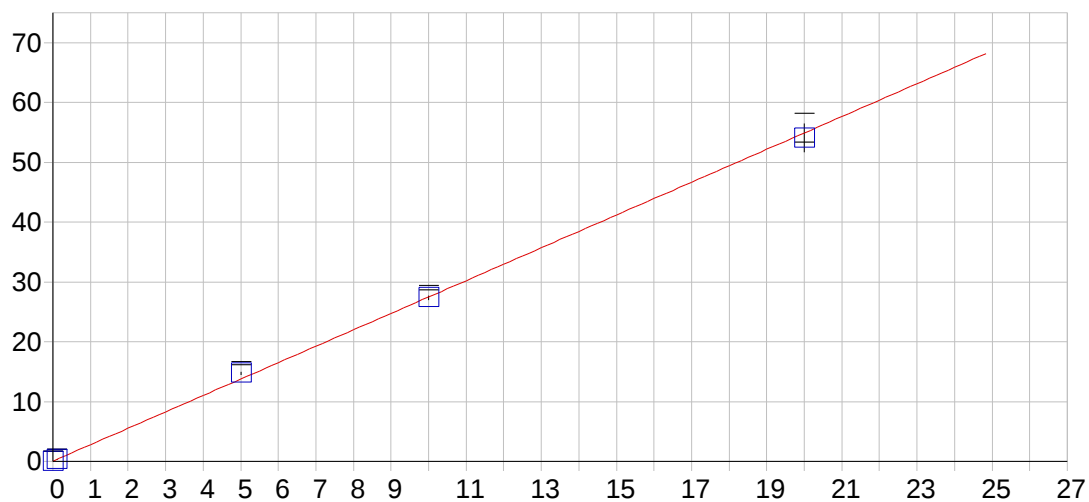
Weighting: 1/Conc

A0 (Offset): 0.008757
 A1 (Gain): 0.067822
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920
 Std Error of Est: 0.000067
 Predicted MDL: 0.009658
 Predicted MQL: 0.032193

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	.00876	.000	1
S1	.10000	.10821	.008	8.21	.01659	.000	1
S3	5.0000	5.1453	.145	2.91	.36627	.007	1
S4	10.000	9.9126	-.087	-8.74	.69815	.006	1
S5	20.000	19.934	-.066	-3.32	1.3949	.026	1

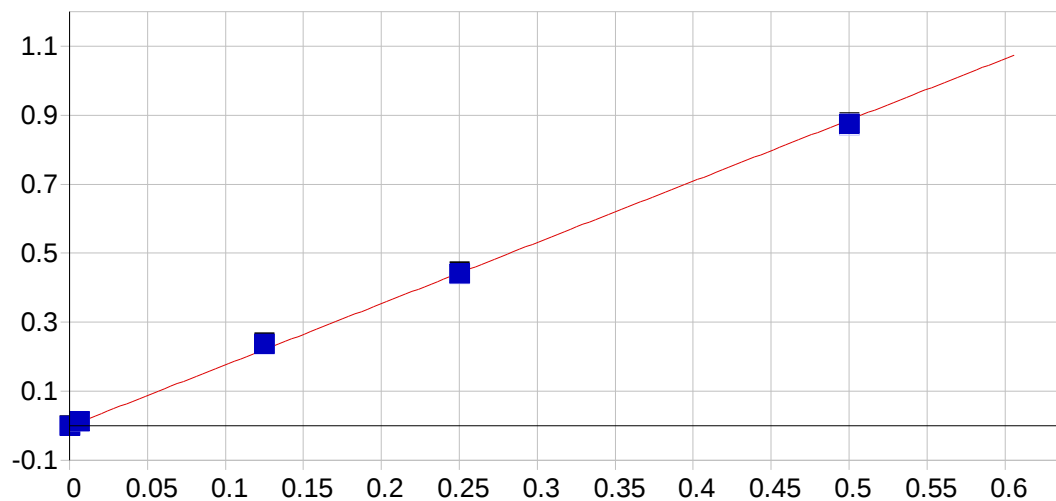


Ba 493.409 { 68}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.051495 Re-Slope: 1.000000
 A1 (Gain): 2.742779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999561 Status: OK.
 Std Error of Est: 0.006217
 Predicted MDL: 0.000810
 Predicted MQL: 0.002701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.05147	.002	1
S1	.10000	.10493	.005	4.93	.33930	.002	1
S3	5.0000	5.3572	.357	7.14	14.745	.255	1
S4	10.000	9.9489	-.051	-.511	27.339	.374	1
S5	20.000	19.689	-.311	-1.56	54.054	2.38	1



Be 234.861 {144}

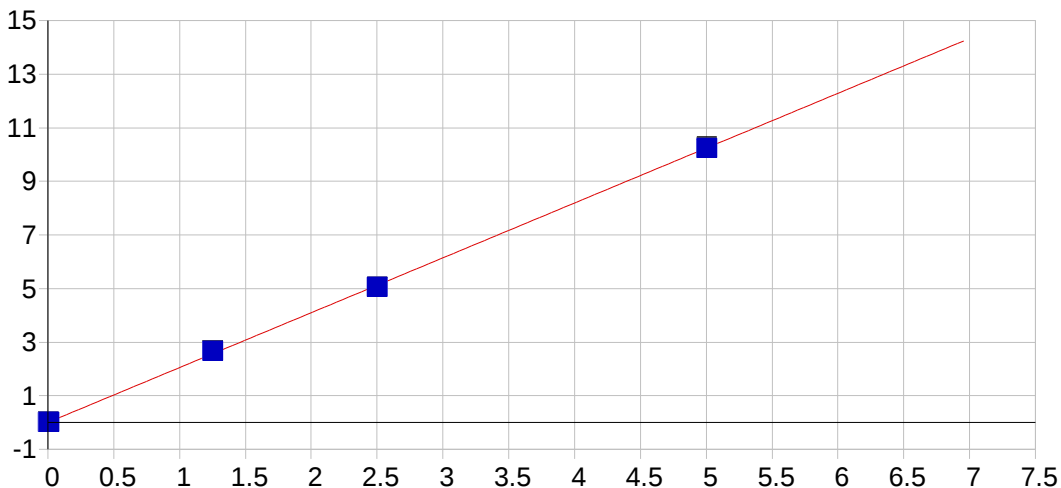
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000834 Re-Slope: 1.000000
 A1 (Gain): 1.773748 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626
 Std Error of Est: 0.000143
 Predicted MDL: 0.000125
 Predicted MQL: 0.000416

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.00600	.00644	.000	7.41	.01049	.000	1
S3	.12500	.13297	.008	6.38	.23363	.004	1
S4	.25000	.24873	-.001	-.507	.43756	.006	1
S5	.50000	.49285	-.007	-1.43	.86777	.004	1



Cd 226.502 {449}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

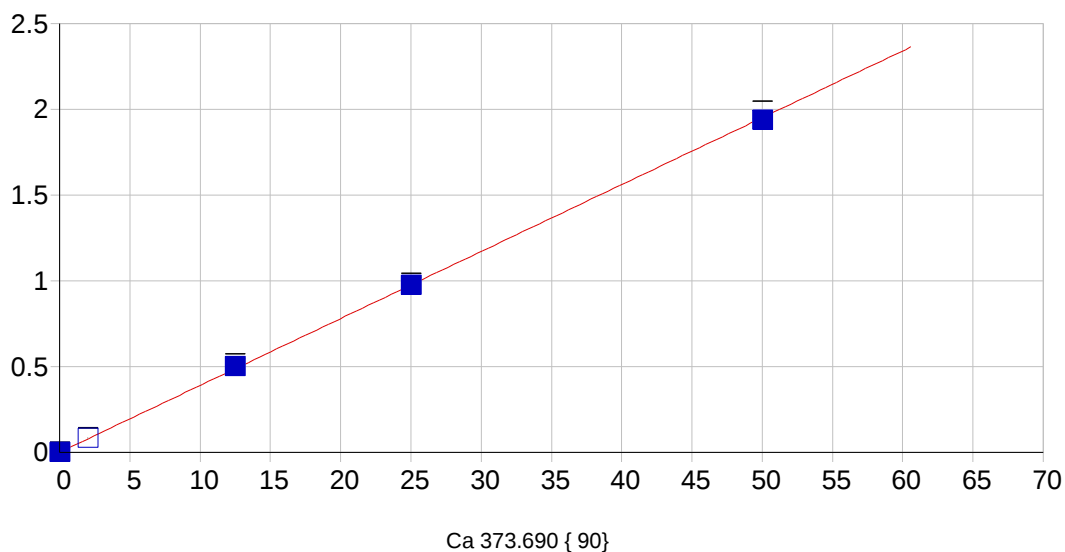
Weighting: 1/Conc

A0 (Offset): -0.000584
 A1 (Gain): 2.048252
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854
 Std Error of Est: 0.000328
 Predicted MDL: 0.000195
 Predicted MQL: 0.000649

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

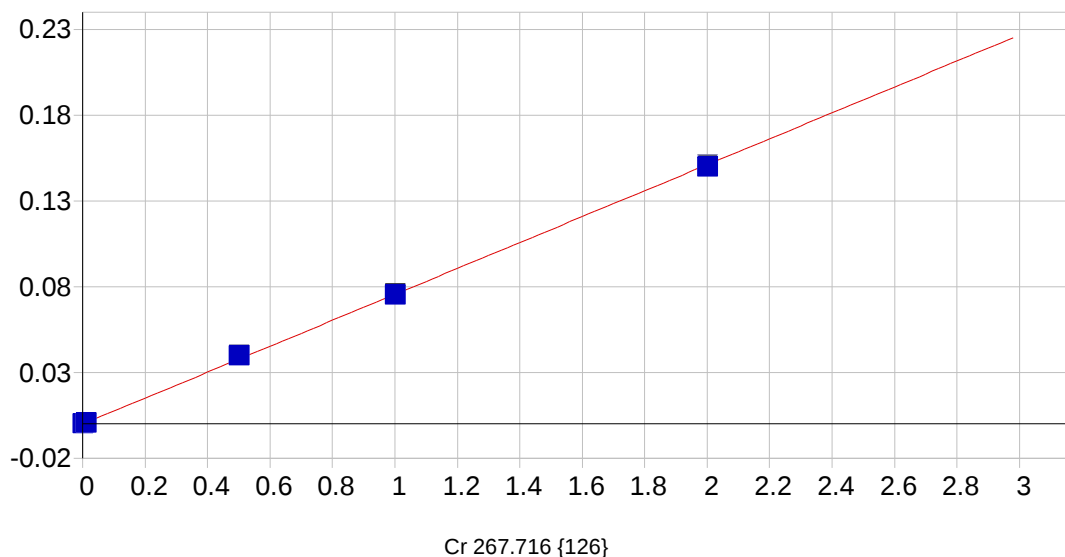
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00600	.00619	.000	3.15	.01211	.001	1
S3	1.2500	1.2981	.048	3.85	2.6588	.009	1
S4	2.5000	2.4583	-.042	-1.67	5.0356	.008	1
S5	5.0000	4.9934	-.007	-.132	10.229	.045	1



Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000678 Re-Slope: 1.000000
 A1 (Gain): 0.039006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.013990
 Predicted MQL: 0.046634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00067	.000	1
S2	2.0000	2.1018	.102	5.09	.08266	.001	1
S3	12.500	12.839	.339	2.71	.50174	.015	1
S4	25.000	24.941	-.059	-.236	.97406	.010	1
S5	50.000	49.618	-.382	-.764	1.9371	.052	1



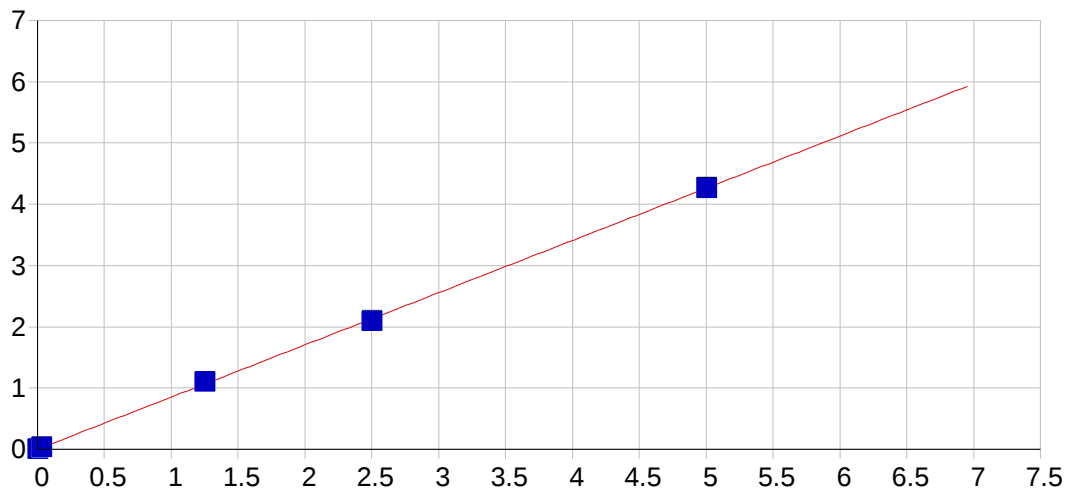
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.075569 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777
 Std Error of Est: 0.000012
 Predicted MDL: 0.000898
 Predicted MQL: 0.002995

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.00935	-.001	-6.46	.00067	.000	1
S3	.50000	.52578	.026	5.16	.03993	.000	1
S4	1.0000	.99221	-.008	-.779	.07541	.000	1
S5	2.0000	1.9826	-.017	-.868	.15072	.000	1



Co 228.616 {448}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

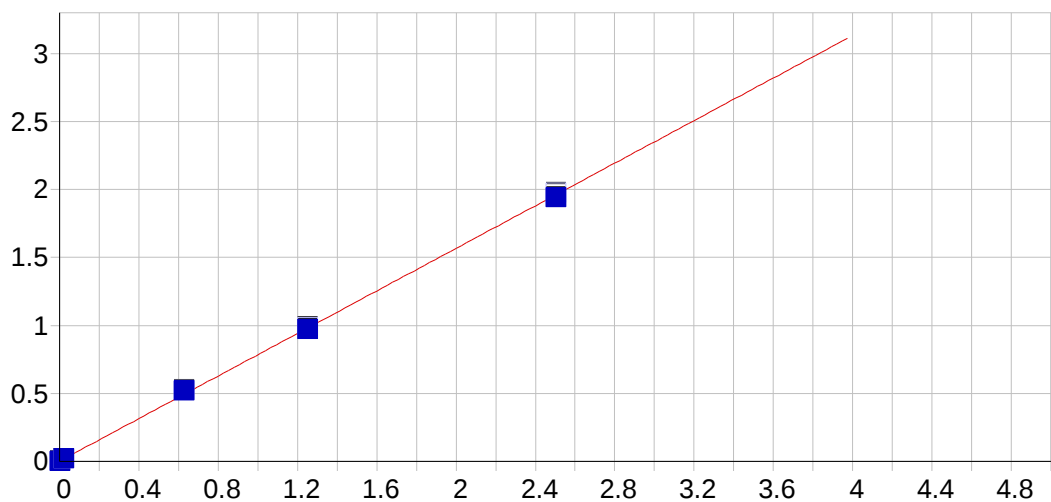
Weighting: 1/Conc

A0 (Offset): 0.000751
 A1 (Gain): 0.852164
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881
 Std Error of Est: 0.000275
 Predicted MDL: 0.000416
 Predicted MQL: 0.001388

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	.00075	.000	1
S1	.03000	.02988	-.000	-.410	.02598	.001	1
S3	1.2500	1.2911	.041	3.28	1.0980	.001	1
S4	2.5000	2.4573	-.043	-1.71	2.0890	.007	1
S5	5.0000	5.0018	.002	.035	4.2515	.015	1

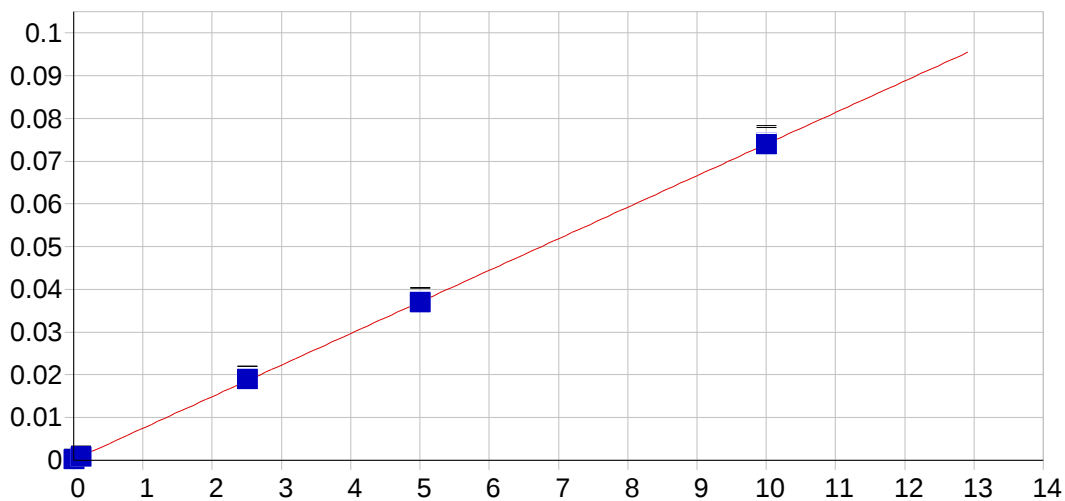


Cu 224.700 {450}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001607 Re-Slope: 1.000000
 A1 (Gain): 0.782813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.000677
 Predicted MQL: 0.002257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00161	.001	1
S1	.02000	.02095	.001	4.74	.01824	.000	1
S3	.62500	.65835	.033	5.34	.52437	.001	1
S4	1.2500	1.2377	-.012	-.983	.98529	.003	1
S5	2.5000	2.4780	-.022	-.880	1.9710	.004	1



Fe 240.488 {140}

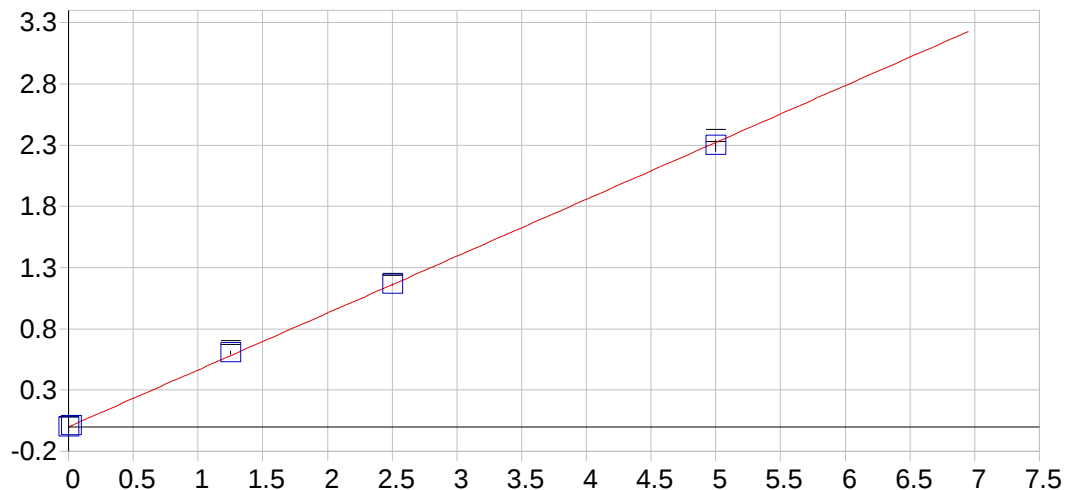
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.007388 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943
 Std Error of Est: 0.000004
 Predicted MDL: 0.006622
 Predicted MQL: 0.022073

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00013	.000	1
S1	.10000	.08952	-.010	-10.5	.00079	.000	1
S3	2.5000	2.5453	.045	1.81	.01902	.001	1
S4	5.0000	4.9776	-.022	-.447	.03708	.001	1
S5	10.000	9.9876	-.012	-.124	.07428	.002	1



Mn 257.610 {131}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

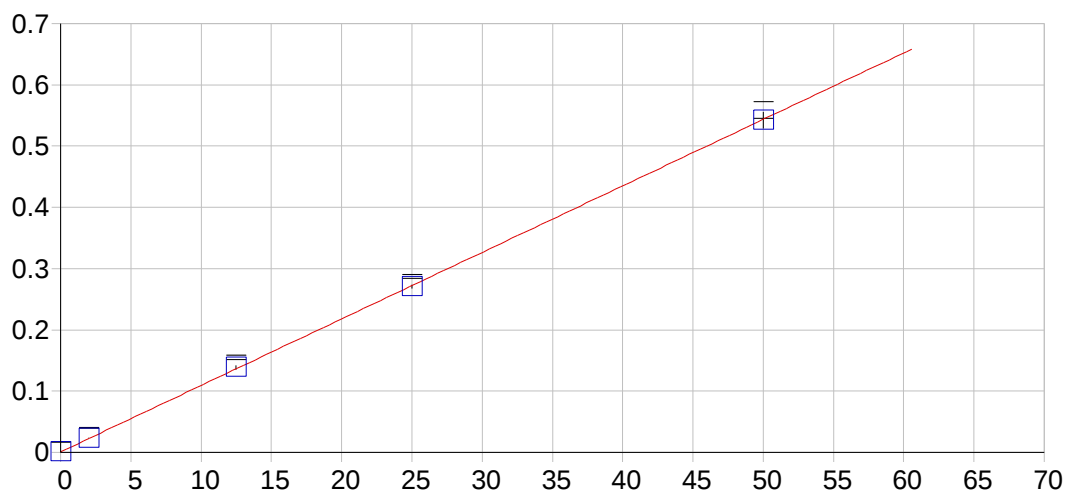
Weighting: 1/Conc

A0 (Offset): -0.000184
 A1 (Gain): 0.464351
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844
 Std Error of Est: 0.000140
 Predicted MDL: 0.000468
 Predicted MQL: 0.001560

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02101	.001	5.07	.00957	.000	1
S3	1.2500	1.3007	.051	4.05	.60378	.015	1
S4	2.5000	2.5040	.004	.160	1.1625	.008	1
S5	5.0000	4.9443	-.056	-1.11	2.2957	.051	1

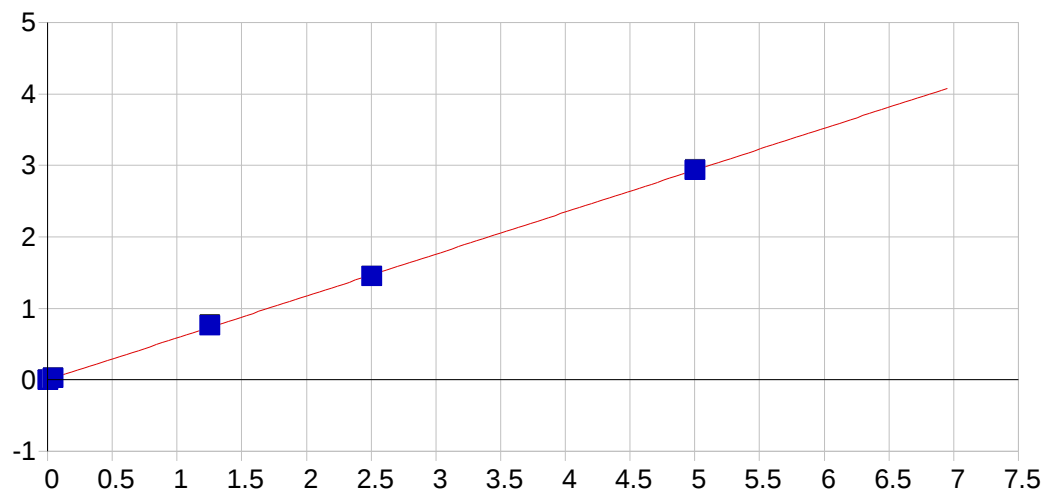


Mg 279.079 {121}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000796 Re-Slope: 1.000000
 A1 (Gain): 0.010856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.025549
 Predicted MQL: 0.085163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00080	.000	1
S2	2.0000	2.0692	.069	3.46	.02326	.000	1
S3	12.500	12.706	.206	1.65	.13873	.004	1
S4	25.000	24.846	-.154	-.614	.27053	.003	1
S5	50.000	49.879	-.121	-.243	.54228	.014	1



Ni 231.604 {446}

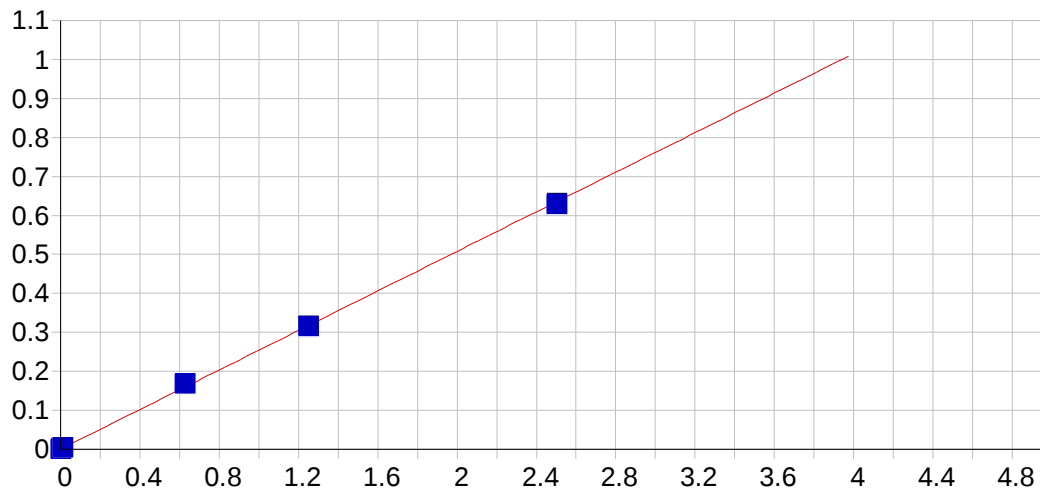
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001752 Re-Slope: 1.000000
 A1 (Gain): 0.587140 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870
 Std Error of Est: 0.000229
 Predicted MDL: 0.000680
 Predicted MQL: 0.002267

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00175	.000	1
S1	.04000	.04054	.001	1.36	.02206	.000	1
S3	1.2500	1.2956	.046	3.65	.75922	.001	1
S4	2.5000	2.4614	-.039	-1.54	1.4440	.005	1
S5	5.0000	4.9924	-.008	-.151	2.9305	.012	1



Ag 328.068 {103}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

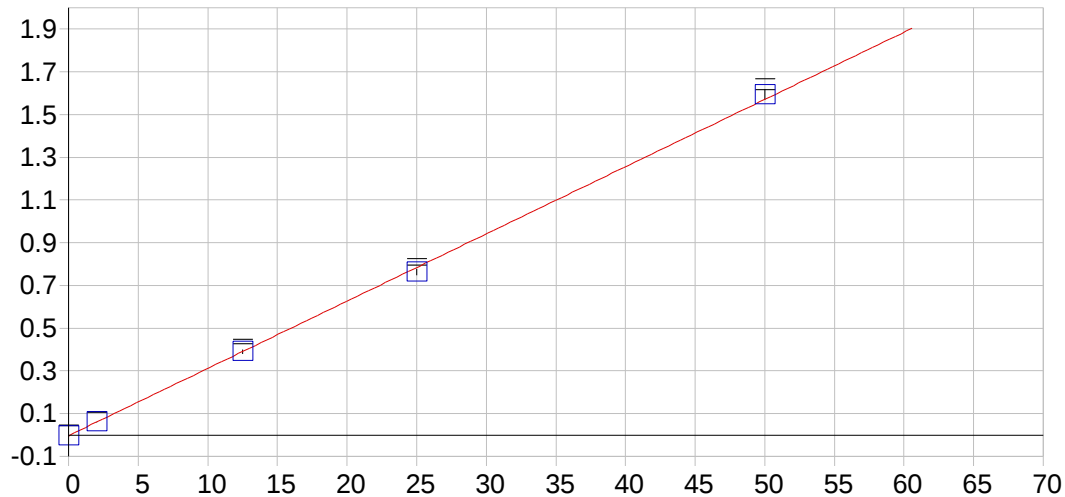
Weighting: 1/Conc

A0 (Offset): 0.000551
 A1 (Gain): 0.253655
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772
 Std Error of Est: 0.000046
 Predicted MDL: 0.000528
 Predicted MQL: 0.001762

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	.00055	.000	1
S1	.01000	.01089	.001	8.92	.00327	.000	1
S3	.62500	.65664	.032	5.06	.16573	.000	1
S4	1.2500	1.2375	-.012	-.999	.31169	.001	1
S5	2.5000	2.4800	-.020	-.801	.62408	.000	1

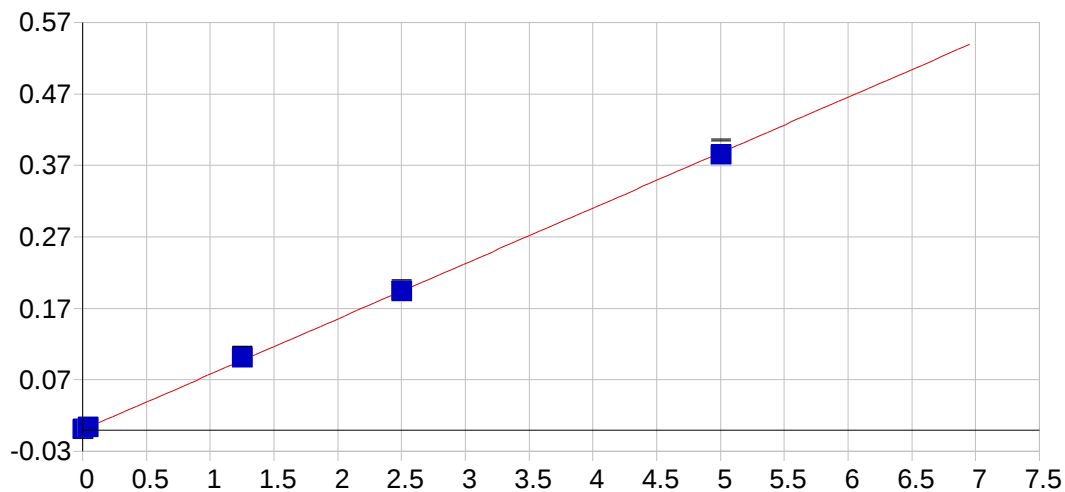


Na 589.592 { 57}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002660 Re-Slope: 1.000000
 A1 (Gain): 0.031468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.011663
 Predicted MQL: 0.038877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00266	.000	1
S2	2.0000	2.0085	.009	.427	.06055	.002	1
S3	12.500	12.477	-.023	-.184	.38997	.012	1
S4	25.000	24.311	-.689	-2.76	.76237	.015	1
S5	50.000	50.703	.703	1.41	1.5929	.026	1



V 292.402 {115}

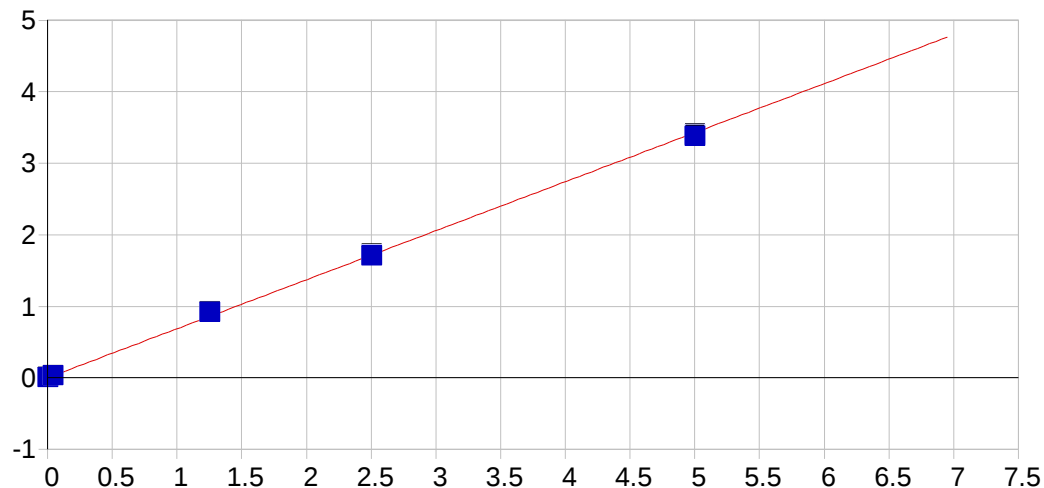
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.077538 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000026
 Predicted MDL: 0.003342
 Predicted MQL: 0.011142

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04051	.001	1.28	.00326	.000	1
S3	1.2500	1.2917	.042	3.33	.09960	.003	1
S4	2.5000	2.4983	-.002	-.070	.19242	.001	1
S5	5.0000	4.9596	-.040	-.809	.38181	.008	1



Zn 206.200 {464}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

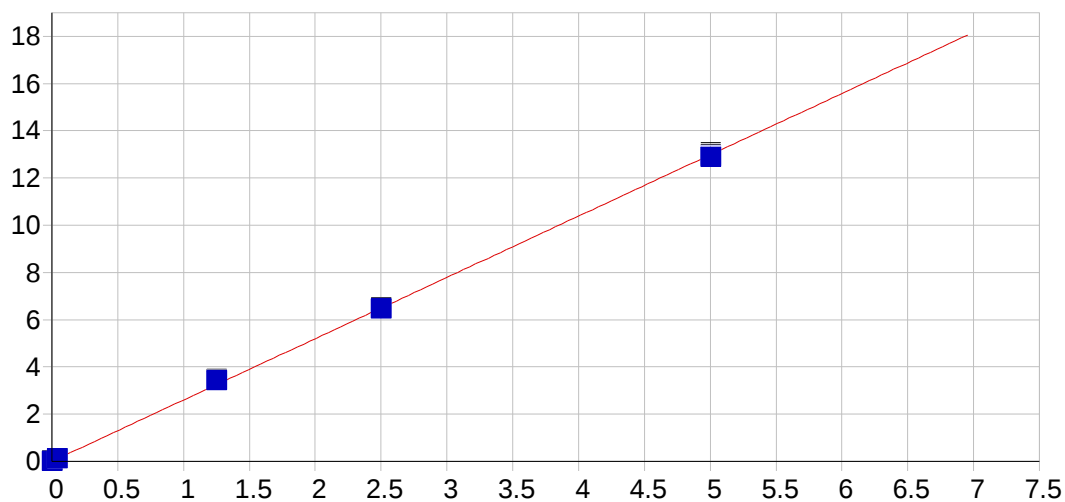
Weighting: 1/Conc

A0 (Offset): 0.000180
 A1 (Gain): 0.685467
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638
 Std Error of Est: 0.000449
 Predicted MDL: 0.000469
 Predicted MQL: 0.001564

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	.00018	.000	1
S1	.04000	.04123	.001	3.07	.02863	.001	1
S3	1.2500	1.3317	.082	6.54	.91897	.001	1
S4	2.5000	2.4886	-.011	-.457	1.7179	.008	1
S5	5.0000	4.9285	-.071	-1.43	3.4024	.010	1

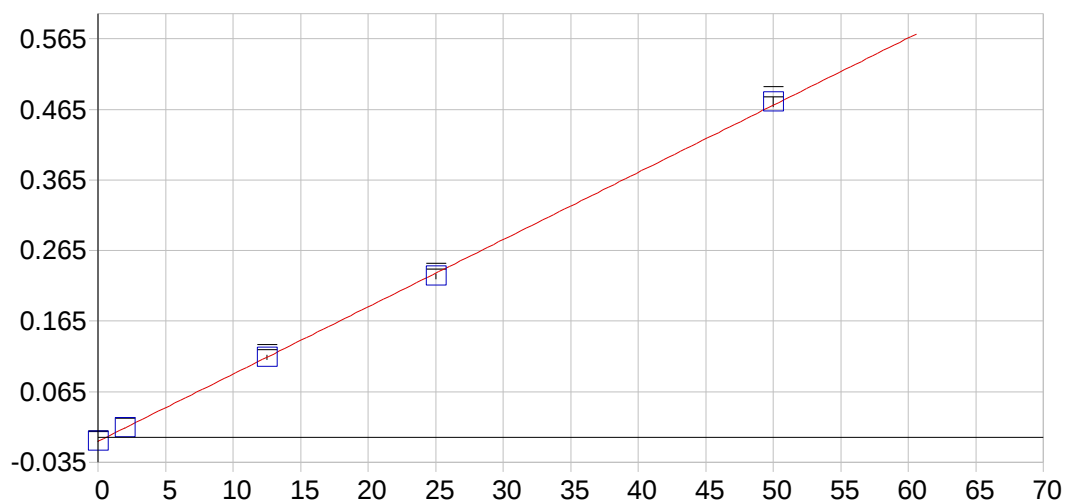


Zn 213.856 {158}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003160 Re-Slope: 1.000000
 A1 (Gain): 2.596185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.001332
 Predicted MDL: 0.000408
 Predicted MQL: 0.001360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00315	.001	1
S1	.04000	.04128	.001	3.19	.11105	.005	1
S3	1.2500	1.3145	.065	5.16	3.4385	.021	1
S4	2.5000	2.4797	-.020	-.813	6.4861	.024	1
S5	5.0000	4.9545	-.045	-.910	12.956	.113	1



K 766.490 {44}

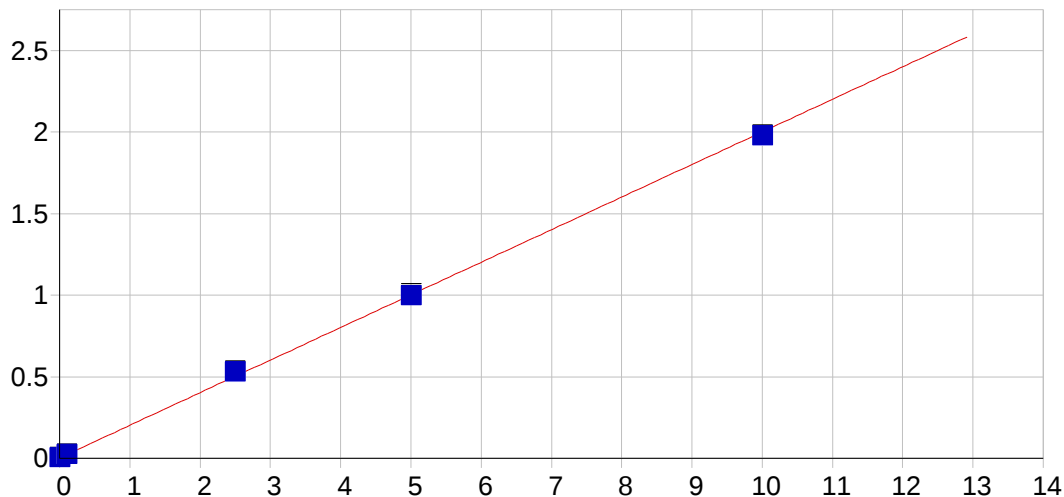
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005253 Re-Slope: 1.000000
 A1 (Gain): 0.009522 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000062
 Predicted MDL: 0.040442
 Predicted MQL: 0.134806

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00525	.000	1
S2	2.0000	1.9853	-.015	-.737	.01365	.000	1
S3	12.500	12.511	.011	.085	.11387	.004	1
S4	25.000	24.544	-.456	-1.82	.22846	.004	1
S5	50.000	50.460	.460	.919	.47523	.007	1



B 249.678 {135}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

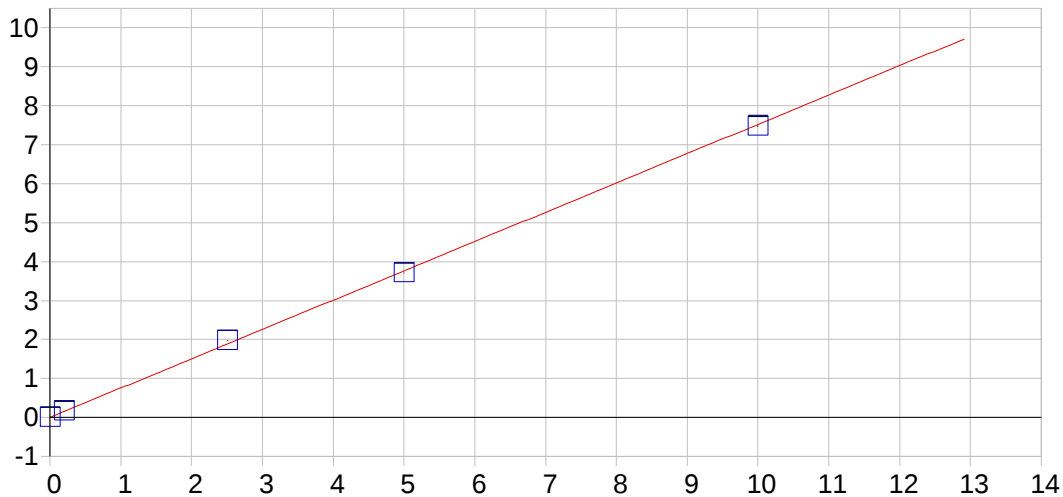
Weighting: 1/Conc

A0 (Offset): 0.002983
 A1 (Gain): 0.199775
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778
 Std Error of Est: 0.000227
 Predicted MDL: 0.001338
 Predicted MQL: 0.004459

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	.00298	.000	1
S1	.10000	.10161	.002	1.61	.02318	.000	1
S3	2.5000	2.6272	.127	5.09	.52623	.006	1
S4	5.0000	4.9817	-.018	-.366	.99500	.012	1
S5	10.000	9.8895	-.110	-1.10	1.9723	.004	1

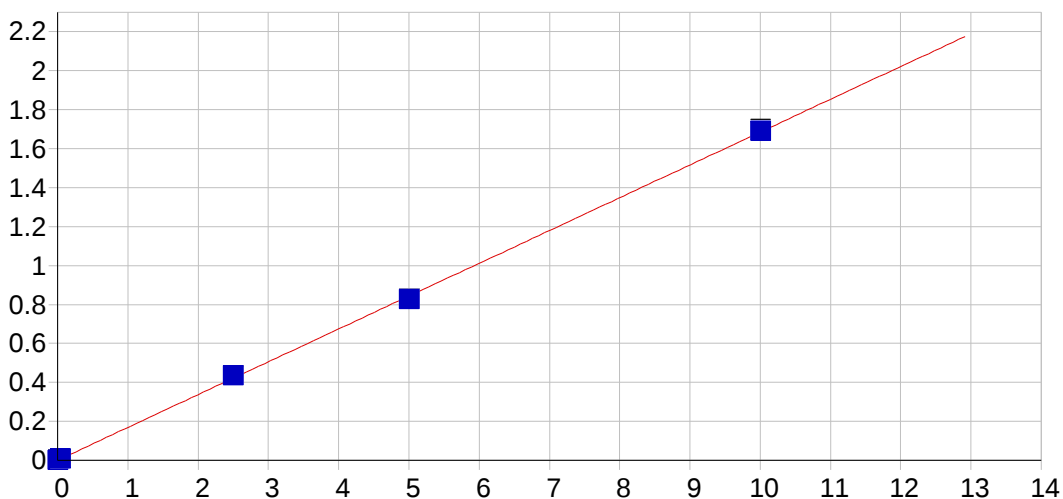


Mo 202.030 {467}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.752474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.001259
 Predicted MDL: 0.000464
 Predicted MQL: 0.001545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00002	.000	1
S1	.20000	.21043	.010	5.22	.15834	.003	1
S3	2.5000	2.6267	.127	5.07	1.9765	.001	1
S4	5.0000	4.9291	-.071	-1.42	3.7091	.008	1
S5	10.000	9.9337	-.066	-.663	7.4748	.016	1



Sn 189.989 {478}

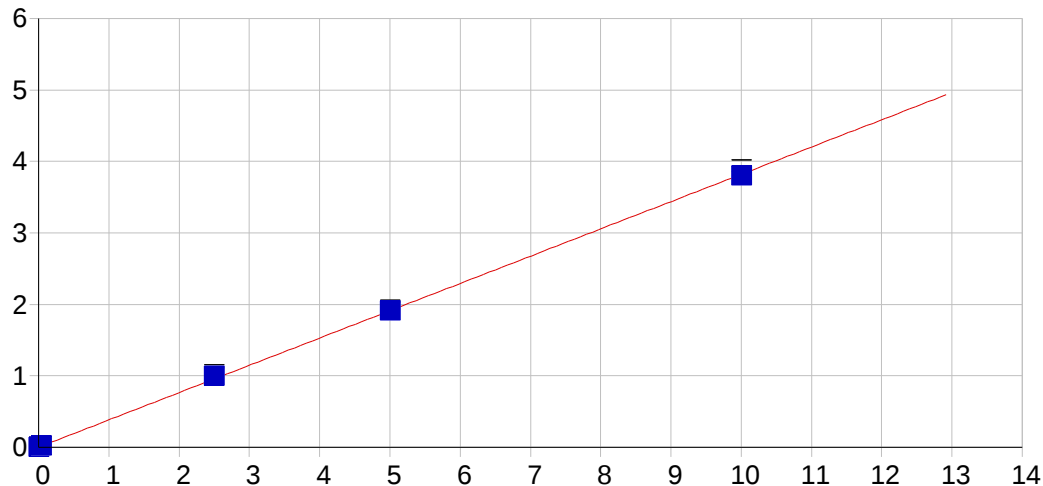
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.168440 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891
 Std Error of Est: 0.000085
 Predicted MDL: 0.001299
 Predicted MQL: 0.004331

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	.03868	-.001	-3.31	.00704	.000	1
S3	2.5000	2.5673	.067	2.69	.43319	.002	1
S4	5.0000	4.9027	-.097	-1.95	.82682	.002	1
S5	10.000	10.031	.031	.313	1.6912	.007	1



Ti 336.121 {100}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

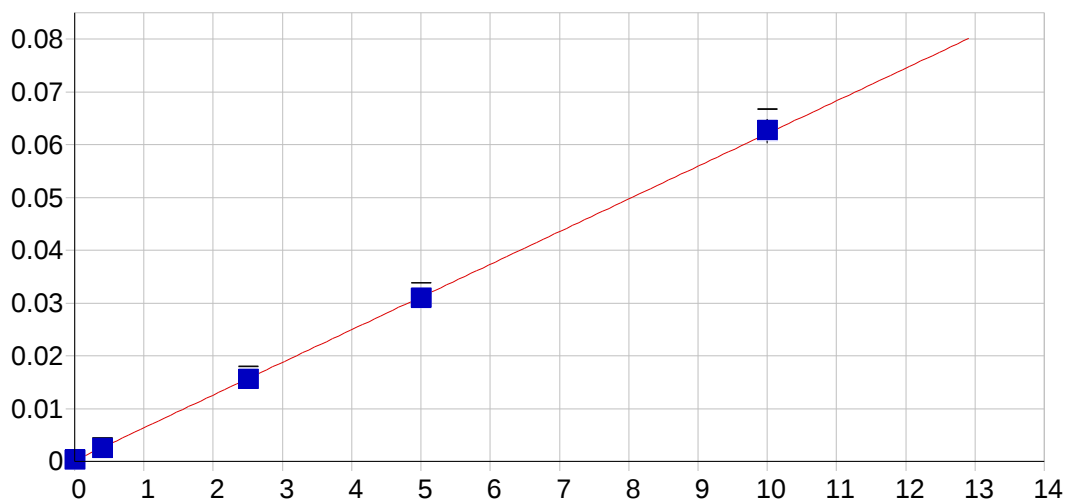
Weighting: 1/Conc

A0 (Offset): 0.001642
 A1 (Gain): 0.381801
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894
 Std Error of Est: 0.000190
 Predicted MDL: 0.001131
 Predicted MQL: 0.003771

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	.00164	.000	1
S1	.04000	.03805	-.002	-4.86	.01616	.000	1
S3	2.5000	2.5881	.088	3.52	.98966	.022	1
S4	5.0000	4.9810	-.019	-.379	1.9032	.013	1
S5	10.000	9.9328	-.067	-.672	3.7935	.080	1

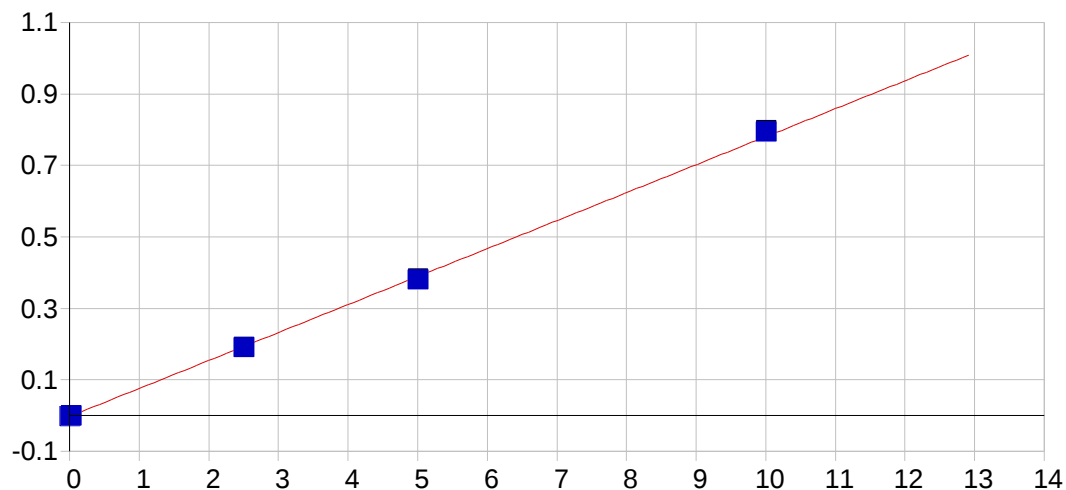


Si 288.158 {117}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.006193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.013083
 Predicted MQL: 0.043611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00018	.000	1
S1	.40000	.36293	-.037	-9.27	.00243	.000	1
S3	2.5000	2.4812	-.019	-.753	.01550	.001	1
S4	5.0000	4.9640	-.036	-.721	.03082	.001	1
S5	10.000	10.092	.092	.920	.06247	.002	1



P 177.495 {490}

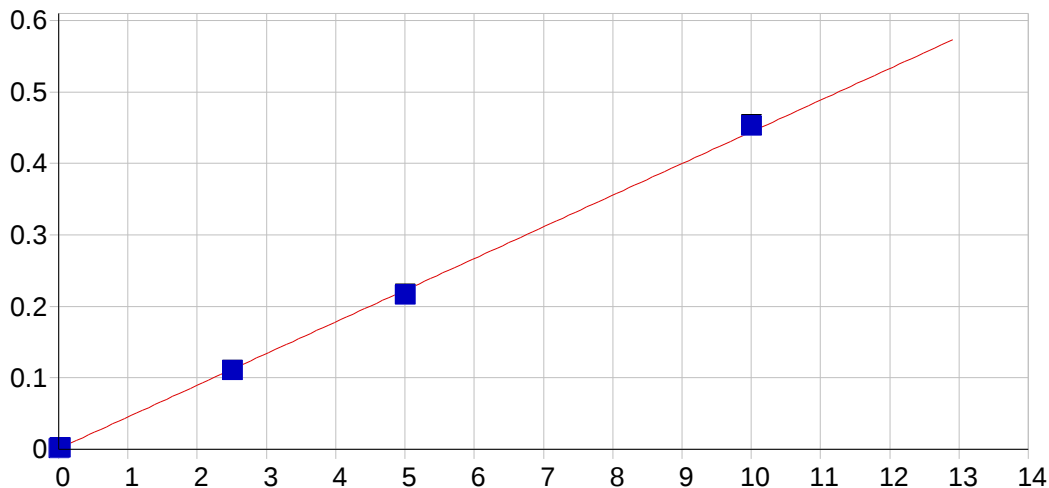
Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002527 Re-Slope: 1.000000
 A1 (Gain): 0.078292 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773
 Std Error of Est: 0.000040
 Predicted MDL: 0.002762
 Predicted MQL: 0.009206

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00253	.000	1
S1	.02000	.01534	-.005	-23.3	-.00133	.000	1
S3	2.5000	2.4571	-.043	-1.72	.18956	.000	1
S4	5.0000	4.8748	-.125	-2.50	.37857	.002	1
S5	10.000	10.173	.173	1.73	.79279	.003	1



S 182.034 {485}

Date of Fit: 2/10/2020 17:59:09

Type of Fit: Linear

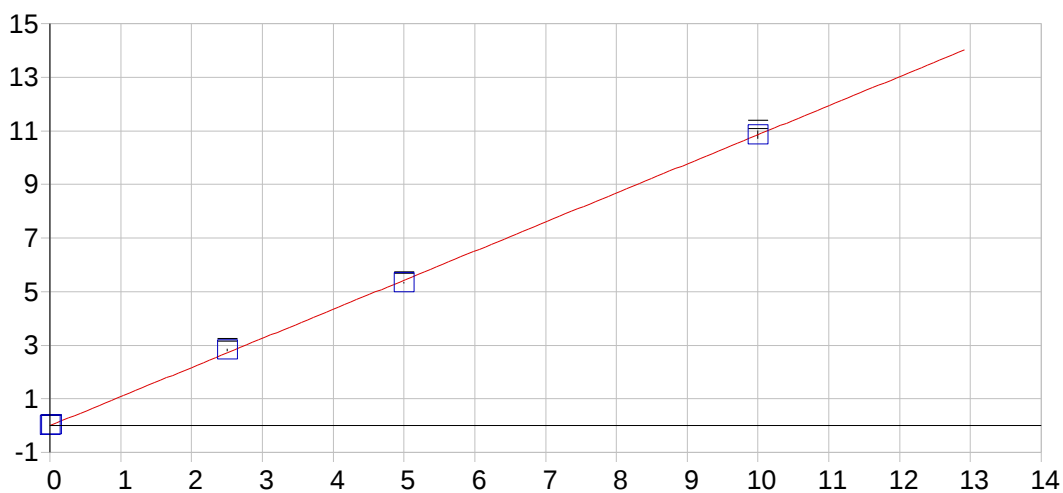
Weighting: 1/Conc

A0 (Offset): 0.000997
 A1 (Gain): 0.044327
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734
 Std Error of Est: 0.000025
 Predicted MDL: 0.004773
 Predicted MQL: 0.015909

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	.00100	.000	1
S1	.02000	.01641	-.004	-18.0	.00170	.000	1
S3	2.5000	2.4591	-.041	-1.63	.10992	.000	1
S4	5.0000	4.8530	-.147	-2.94	.21595	.001	1
S5	10.000	10.191	.191	1.91	.45241	.002	1

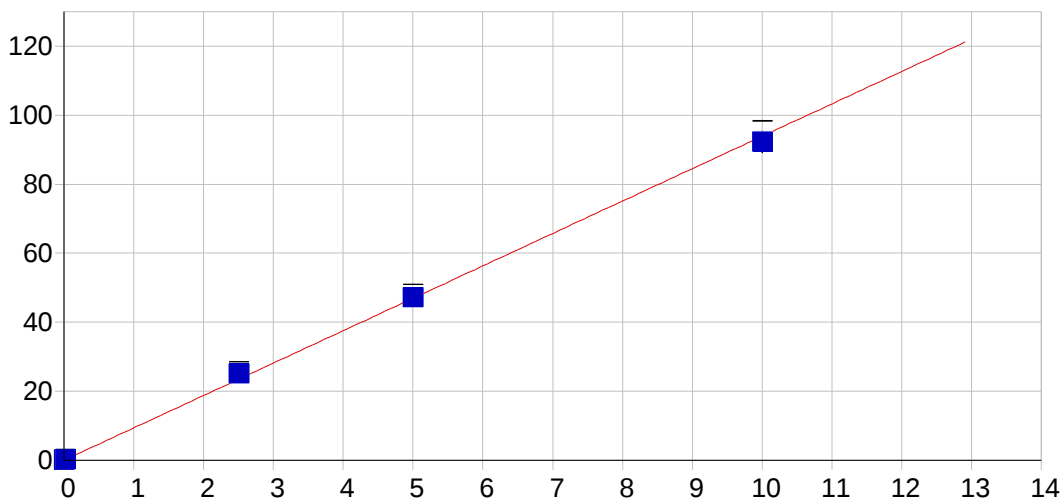


Li 670.784 { 50}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004202 Re-Slope: 1.000000
 A1 (Gain): 1.085551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000470
 Predicted MDL: 0.001410
 Predicted MQL: 0.004701

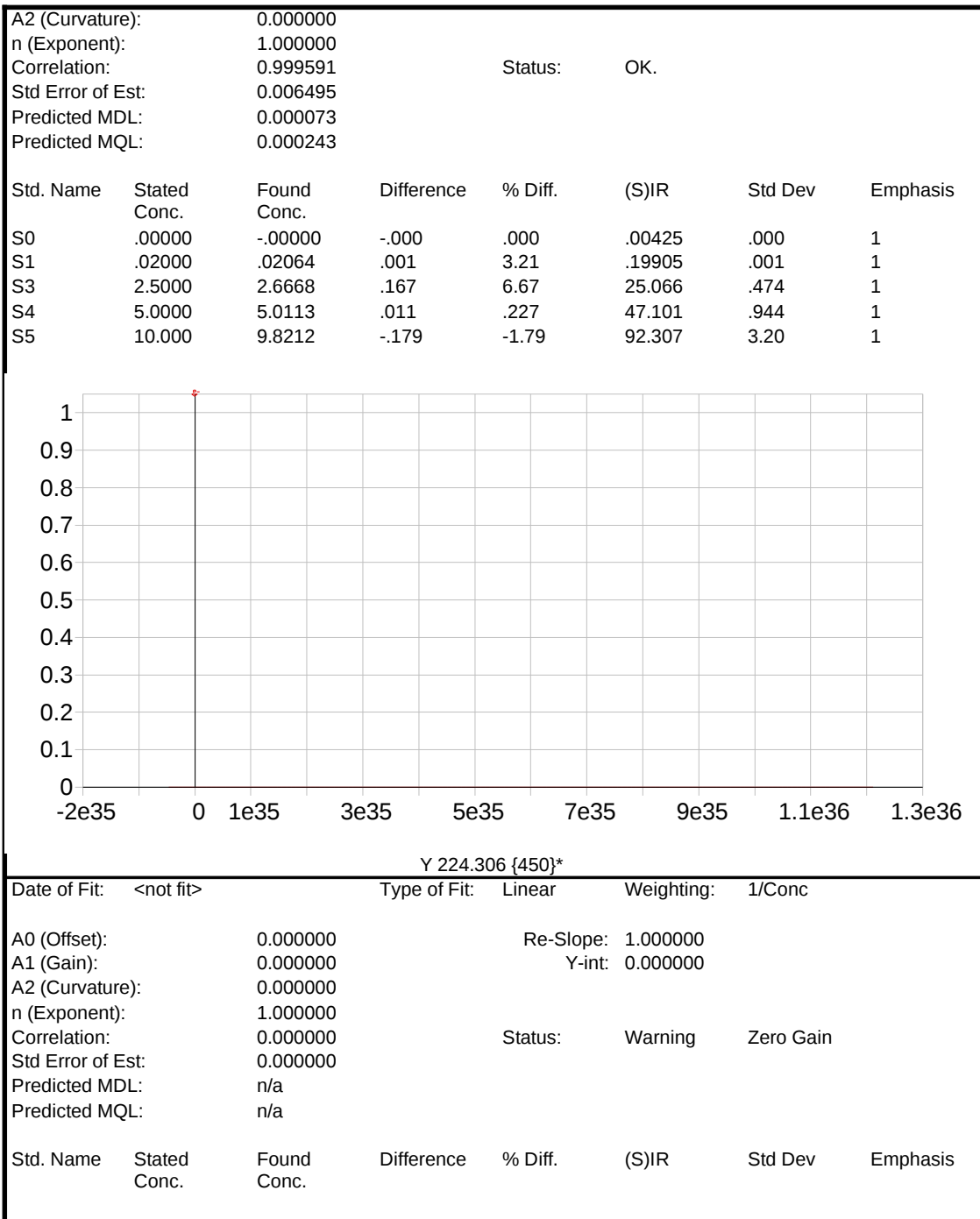
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00420	.000	1
S5	10.000	10.004	.004	.044	10.856	.151	1
S4	5.0000	4.9019	-.098	-1.96	5.3170	.024	1
S3	2.5000	2.5951	.095	3.80	2.8129	.047	1
S1	.02000	.01865	-.001	-6.74	.01604	.002	1



Sr 407.771 { 83}

Date of Fit: 2/10/2020 17:59:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004265 Re-Slope: 1.000000
 A1 (Gain): 9.388271 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 2/10/2020 11:21:27 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	.00037	-.00035	.00018	.00096	.00018	.00876	.05147	-.00084
Stddev	.00009	.00029	.00066	.00029	.00014	.00042	.00188	.00018
%RSD	25.207	82.520	365.27	30.016	76.651	4.8169	3.6536	21.607

#1	.00042	-.00002	.00039	.00072	.00004	.00828	.04932	-.00086
#2	.00026	-.00057	-.00056	.00128	.00019	.00908	.05281	-.00064
#3	.00042	-.00045	.00071	.00088	.00032	.00890	.05227	-.00100

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	-.00058	.00067	-.00004	.00075	.00161	.00013	-.00019	.00080
Stddev	.00032	.00032	.00004	.00047	.00060	.00005	.00014	.00036
%RSD	53.897	47.434	110.04	62.739	37.058	36.813	74.818	45.048

#1	-.00091	.00033	-.00006	.00021	.00151	.00018	-.00022	.00120
#2	-.00056	.00073	.00001	.00105	.00225	.00010	-.00030	.00067
#3	-.00028	.00096	-.00007	.00100	.00107	.00010	-.00003	.00052

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	-.00175	.00055	-.00266	.00017	.00315	-.00525	.00298	-.00002
Stddev	.00013	.00005	.00013	.00030	.00090	.00040	.00039	.00026
%RSD	7.3955	8.5241	4.8675	174.88	28.459	7.6487	13.163	1522.7

#1	-.00163	.00060	-.00265	.00029	.00408	-.00569	.00277	.00005
#2	-.00174	.00054	-.00279	.00040	.00229	-.00517	.00274	-.00030
#3	-.00189	.00051	-.00253	-.00017	.00310	-.00490	.00344	.00020

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	.00052	.00164	.00018	-.00253	.00100	-.00420	.00425	
Stddev	.00022	.00039	.00006	.00012	.00018	.00021	.00036	
%RSD	41.520	23.991	33.749	4.6225	18.076	5.0840	8.4929	

#1	.00036	.00186	.00024	-.00261	.00096	-.00440	.00430	
#2	.00043	.00119	.00012	-.00239	.00084	-.00423	.00458	
#3	.00077	.00188	.00019	-.00258	.00119	-.00398	.00387	

Sample Name: S0 Acquired: 2/10/2020 11:21:27 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	1303.8	33182.	8276.2	1256.3	1731.9
Stddev	1.6	198.	80.3	7.9	2.6
%RSD	.12332	.59658	.97013	.63072	.14837
#1	1305.0	32985.	8210.8	1248.9	1734.8
#2	1301.9	33179.	8251.9	1255.3	1729.8
#3	1304.4	33381.	8365.8	1264.6	1731.1

Sample Name: S1 Acquired: 2/10/2020 11:25:29 Type: Cal
 Method: NON EPA-6010-200.7(v211) 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	.00153	.00255	.00196	.00226	.00916	.01659	.33930	.01049
Stddev	.00008	.00010	.00016	.00021	.00028	.00017	.00190	.00008
%RSD	5.2584	4.0102	8.0383	9.3396	3.0187	1.0388	.55959	.72932

#1	.00162	.00255	.00204	.00231	.00927	.01644	.33840	.01048
#2	.00146	.00266	.00178	.00244	.00936	.01657	.33802	.01057
#3	.00150	.00245	.00206	.00203	.00884	.01678	.34148	.01041

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	.01211	.00067	.02598	.01824	.00079	.00957	.02206	.00327
Stddev	.00064	.00003	.00086	.00045	.00007	.00012	.00043	.00002
%RSD	5.3083	3.8176	3.2930	2.4412	9.2272	1.2285	1.9643	.71124

#1	.01282	.00069	.02696	.01872	.00073	.00963	.02251	.00328
#2	.01194	.00068	.02558	.01814	.00077	.00965	.02201	.00324
#3	.01158	.00064	.02540	.01785	.00087	.00944	.02165	.00329

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	.00326	.11105	.02318	.15834	.00704	.01616	.00243	-.00133
Stddev	.00021	.00490	.00013	.00305	.00027	.00032	.00007	.00026
%RSD	6.3454	4.4148	.57759	1.9244	3.7923	1.9739	2.8856	19.339

#1	.00347	.10563	.02312	.16156	.00731	.01589	.00237	-.00146
#2	.00305	.11236	.02333	.15796	.00678	.01609	.00240	-.00150
#3	.00327	.11517	.02308	.15550	.00701	.01651	.00251	-.00103

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00170	.01604	.19905
Stddev	.00023	.00157	.00148
%RSD	13.722	9.7978	.74294

#1	.00189	.01536	.19744
#2	.00144	.01493	.19935
#3	.00177	.01784	.20035

Sample Name: S1 Acquired: 2/10/2020 11:25:29 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	1303.0	33366.	8232.2	1272.2	1729.8
Stddev	1.8	46.	87.5	4.7	2.8
%RSD	.13524	.13916	1.0633	.37100	.16173
#1	1305.0	33315.	8134.7	1266.9	1726.9
#2	1301.6	33406.	8258.1	1273.7	1730.2
#3	1302.4	33378.	8303.9	1276.0	1732.4

Sample Name: S2 Acquired: 2/10/2020 11:29:32 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	.08266	.02326	.06055	.01365
Stddev	.00148	.00030	.00175	.00044
%RSD	1.7893	1.2931	2.8919	3.2320

#1	.08121	.02292	.05859	.01329
#2	.08262	.02338	.06197	.01414
#3	.08416	.02348	.06108	.01352

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	32693.	8081.2
Stddev	119.	165.6
%RSD	.36363	2.0487

#1	32595.	7894.4
#2	32659.	8139.4
#3	32825.	8209.8

Sample Name: S3 Acquired: 2/10/2020 11:33:33 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	.17489	.21709	.40403	.16171	.47281	.36627	14.745	.23363
Stddev	.00028	.00094	.00097	.00031	.00178	.00681	.255	.00361
%RSD	.15826	.43262	.24041	.18862	.37697	1.8581	1.7293	1.5467

#1	.17520	.21774	.40451	.16138	.47206	.35843	14.451	.23524
#2	.17466	.21752	.40468	.16175	.47153	.37073	14.893	.23616
#3	.17482	.21601	.40292	.16199	.47485	.36963	14.891	.22949

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	2.6588	.50174	.03993	1.0980	.52437	.01902	.60378	.13873
Stddev	.0091	.01474	.00012	.0013	.00083	.00067	.01516	.00366
%RSD	.34336	2.9381	.29167	.11383	.15767	3.5095	2.5114	2.6392

#1	2.6570	.48472	.03983	1.0966	.52531	.01837	.58689	.13466
#2	2.6507	.51027	.03990	1.0989	.52405	.01900	.60823	.13979
#3	2.6687	.51022	.04006	1.0986	.52375	.01970	.61621	.14174

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	.75922	.16573	.38997	.09960	3.4385	.11387	.52623	1.9765
Stddev	.00131	.00044	.01153	.00255	.0213	.00360	.00551	.0011
%RSD	.17192	.26339	2.9579	2.5580	.61949	3.1598	1.0477	.05779

#1	.75772	.16532	.37789	.09667	3.4139	.10996	.53043	1.9752
#2	.76014	.16619	.39115	.10083	3.4504	.11463	.52826	1.9770
#3	.75978	.16568	.40086	.10129	3.4511	.11704	.51998	1.9774

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	.43319	.98966	.01550	.18956	.10992	2.8129	25.066	
Stddev	.00179	.02160	.00055	.00033	.00043	.0467	.474	
%RSD	.41251	2.1822	3.5205	.17172	.39027	1.6595	1.8916	

#1	.43200	.96491	.01492	.18971	.10993	2.7590	24.519	
#2	.43233	.99938	.01557	.18919	.10948	2.8413	25.310	
#3	.43525	1.0047	.01600	.18979	.11034	2.8384	25.368	

Sample Name: S3 Acquired: 2/10/2020 11:33:33 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	1267.1	32319.	8052.9	1228.5	1674.7
Stddev	1.6	91.	104.9	4.1	2.2
%RSD	.12931	.28118	1.3028	.33263	.12944
#1	1266.0	32243.	7976.5	1232.6	1672.9
#2	1269.0	32420.	8009.7	1224.5	1677.1
#3	1266.4	32294.	8172.5	1228.4	1674.1

Sample Name: S4 Acquired: 2/10/2020 11:37:20 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	.33163	.41432	.77403	.30572	.89857	.69815	27.339	.43756
Stddev	.00103	.00108	.00357	.00197	.00288	.00561	.374	.00566
%RSD	.31040	.26034	.46129	.64276	.32014	.80411	1.3683	1.2931

#1	.33079	.41312	.76993	.30622	.89646	.69172	26.909	.44408
#2	.33131	.41519	.77639	.30355	.89741	.70062	27.517	.43463
#3	.33278	.41466	.77578	.30738	.90185	.70210	27.591	.43397

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0356	.97406	.07541	2.0890	.98529	.03708	1.1625	.27053
Stddev	.0080	.01037	.00032	.0070	.00336	.00103	.0077	.00347
%RSD	.15788	1.0646	.43000	.33514	.34079	2.7704	.66202	1.2809

#1	5.0270	.96229	.07526	2.0815	.98378	.03592	1.1545	.26653
#2	5.0426	.97801	.07519	2.0900	.98295	.03747	1.1632	.27262
#3	5.0373	.98187	.07578	2.0954	.98913	.03786	1.1699	.27244

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	1.4440	.31169	.76237	.19242	6.4861	.22846	.99500	3.7091
Stddev	.0047	.00080	.01471	.00135	.0236	.00406	.01168	.0084
%RSD	.32443	.25721	1.9297	.70322	.36322	1.7779	1.1740	.22703

#1	1.4403	.31091	.74584	.19086	6.5115	.22388	1.0084	3.6998
#2	1.4423	.31166	.76724	.19309	6.4818	.22988	.98985	3.7163
#3	1.4492	.31251	.77403	.19331	6.4649	.23162	.98678	3.7111

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	.82682	1.9032	.03082	.37857	.21595	5.3170	47.101	
Stddev	.00173	.0127	.00102	.00183	.00051	.0244	.944	
%RSD	.20901	.66860	3.3242	.48305	.23543	.45855	2.0048	

#1	.82591	1.8898	.02964	.37686	.21551	5.2936	46.054	
#2	.82574	1.9046	.03148	.37834	.21583	5.3153	47.363	
#3	.82881	1.9151	.03134	.38050	.21650	5.3422	47.887	

Sample Name: S4 Acquired: 2/10/2020 11:37:20 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	1260.0	31998.	8106.6	1218.0	1645.2
Stddev	2.4	88.	110.1	4.8	3.1
%RSD	.19078	.27593	1.3582	.39094	.18994
#1	1262.5	32093.	7979.5	1213.5	1648.0
#2	1257.7	31983.	8165.7	1223.0	1641.9
#3	1260.0	31918.	8174.5	1217.7	1645.7

Sample Name: S5 Acquired: 2/10/2020 11:41:22 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	.67215	.84352	1.5815	.61560	1.8206	1.3949	54.054	.86777
Stddev	.00342	.00306	.0092	.00049	.0046	.0262	2.383	.00390
%RSD	.50953	.36274	.58213	.08024	.25206	1.8810	4.4092	.44956

#1	.67057	.84024	1.5718	.61503	1.8210	1.3647	51.415	.86404
#2	.66980	.84405	1.5825	.61595	1.8158	1.4072	54.698	.87182
#3	.67608	.84629	1.5901	.61581	1.8250	1.4127	56.050	.86745

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	10.229	1.9371	.15072	4.2515	1.9710	.07428	2.2957	.54228
Stddev	.045	.0516	.00028	.0149	.0041	.00165	.0506	.01359
%RSD	.44033	2.6630	.18559	.34944	.20714	2.2214	2.2054	2.5068

#1	10.196	1.8780	.15053	4.2402	1.9730	.07277	2.2375	.52724
#2	10.211	1.9607	.15059	4.2458	1.9663	.07403	2.3199	.54593
#3	10.280	1.9728	.15104	4.2683	1.9736	.07604	2.3297	.55368

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	2.9305	.62408	1.5929	.38181	12.956	.47523	1.9723	7.4748
Stddev	.0122	.00046	.0256	.00839	.113	.00739	.0041	.0165
%RSD	.41777	.07336	1.6044	2.1983	.87347	1.5544	.20619	.22059

#1	2.9212	.62364	1.5637	.37212	12.880	.46679	1.9682	7.4703
#2	2.9260	.62455	1.6035	.38637	12.902	.47836	1.9764	7.4611
#3	2.9444	.62405	1.6114	.38693	13.086	.48054	1.9722	7.4931

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	1.6912	3.7935	.06247	.79279	.45241	10.856	92.307	
Stddev	.0066	.0804	.00223	.00296	.00181	.151	3.203	
%RSD	.39184	2.1205	3.5670	.37301	.40065	1.3948	3.4697	

#1	1.6865	3.7009	.05996	.79102	.45154	10.682	88.673	
#2	1.6883	3.8339	.06324	.79114	.45120	10.961	93.529	
#3	1.6987	3.8458	.06421	.79620	.45449	10.925	94.719	

Sample Name: S5 Acquired: 2/10/2020 11:41:22 Type: Cal
Method: NON EPA-6010-200.7(v211) 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	1221.9	31154.	8023.3	1177.8	1564.4
Stddev	1.5	65.	9.4	9.3	4.4
%RSD	.11884	.20815	.11729	.78818	.28095
#1	1221.8	31141.	8014.7	1181.7	1568.6
#2	1223.4	31225.	8021.9	1184.4	1564.9
#3	1220.5	31097.	8033.4	1167.2	1559.8

Sample Name: ICV01 Acquired: 2/10/2020 11:50:55 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	1.003029	.9968769	.9914695	1.038951	1.026639	2.580885
Stddev	.010948	.0055115	.0055403	.004614	.003132	.034442
%RSD	1.091501	.5528719	.5587959	.4440693	.3051052	1.334517

#1	.990509	.9905237	.9851205	1.034443	1.027751	2.556176
#2	1.007771	.9997317	.9939638	1.038745	1.023102	2.566252
#3	1.010806	1.000375	.9953242	1.043664	1.029063	2.620228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5251839	.5218957	.5127104	10.23990	.5170077	.5137360
Stddev	.0044978	.0029552	.0006720	.20924	.0016574	.0013020
%RSD	.8564264	.5662388	.1310613	2.043398	.3205781	.2534367

#1	.5202646	.5190047	.5121680	10.01932	.5152041	.5122917
#2	.5262010	.5217714	.5134621	10.26481	.5184638	.5148197
#3	.5290861	.5249111	.5125012	10.43558	.5173553	.5140965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5282993	9.954749	.5282411	5.940091	.5158104	.2492395
Stddev	.0021913	.129552	.0099424	.096674	.0020203	.0003941
%RSD	.4147799	1.301405	1.882179	1.627489	.3916784	.1581248

#1	.5281093	9.812274	.5174574	5.835425	.5135059	.2490125
#2	.5262092	9.986497	.5302219	5.958815	.5166482	.2496945
#3	.5305794	10.06547	.5370440	6.026034	.5172770	.2490113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.529036	.5016582	1.019012	9.696343	2.399708	2.416780
Stddev	.038409	.0091379	.007739	.063489	.013995	.005417
%RSD	.4030736	1.821548	.7594753	.6547694	.5832101	.2241315

#1	9.495029	.4913678	1.025151	9.637016	2.387325	2.415282
#2	9.521382	.5047828	1.021567	9.688709	2.396907	2.412271
#3	9.570695	.5088240	1.010319	9.763303	2.414892	2.422789

Sample Name: ICV01 Acquired: 2/10/2020 11:50:55 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	F 2.307321	2.384927	2.592327	F .0022425	F .0094912	F -.000773
Stddev	.005903	.035813	.042599	.0040371	.0048995	.000875
%RSD	.2558192	1.501660	1.643279	180.0287	51.62140	113.1677

#1	2.300817	2.347431	2.543617	-.000045	.0114821	-.001245
#2	2.308809	2.388570	2.610751	.006904	.0130820	-.001312
#3	2.312337	2.418779	2.622613	-.000131	.0039097	.000236

Elem	Sr4077
Units	ppm
Avg	F -.008910
Stddev	.000154
%RSD	1.729458

#1	-.008803
#2	-.008841
#3	-.009087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.766	32256.74	8036.914	1228.624	1691.664
Stddev	4.346	81.89	17.233	11.381	2.953
%RSD	.3447239	.2538665	.2144278	.9262850	.1745447

#1	1257.565	32162.31	8051.726	1217.783	1689.737
#2	1265.714	32308.19	8041.017	1227.612	1695.064
#3	1259.018	32299.71	8018.000	1240.477	1690.193

Sample Name: LLICV01 Acquired: 2/10/2020 11:54:44 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0203760	.0375630	.0111453	.0206508	.0516601	.1108332
Stddev	.0027673	.0016992	.0011520	.0049837	.0008041	.0118705
%RSD	13.58138	4.523491	10.33650	24.13305	1.556526	10.71027

#1	.0200373	.0395239	.0101905	.0262503	.0508101	.1056179
#2	.0232971	.0366390	.0108205	.0190003	.0524086	.1024632
#3	.0177936	.0365261	.0124248	.0167017	.0517617	.1244186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053889	.0063263	.0059966	2.102155	.0097457	.0298707
Stddev	.0015848	.0000620	.0002697	.016236	.0013083	.0002320
%RSD	1.503718	.9797830	4.496640	.7723480	13.42386	.7766114

#1	.1036074	.0063696	.0058885	2.086535	.0083107	.0298705
#2	.1059175	.0063540	.0057979	2.100987	.0100547	.0296389
#3	.1066418	.0062553	.0063036	2.118944	.0108719	.0301028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216283	.0969153	.0217684	2.028301	.0402034	.0108132
Stddev	.0009536	.0119964	.0005768	.030037	.0005082	.0005309
%RSD	4.409044	12.37821	2.649807	1.480900	1.264033	4.910210

#1	.0223653	.0852922	.0211596	2.004003	.0406085	.0104779
#2	.0219681	.1092530	.0223067	2.019015	.0396332	.0114254
#3	.0205513	.0962007	.0218390	2.061884	.0403685	.0105364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.878502	.0411101	.0403815	1.881215	.1091220	.2123508
Stddev	.049631	.0046976	.0005935	.063402	.0014427	.0008133
%RSD	2.642027	11.42694	1.469653	3.370295	1.322136	.3829833

#1	1.821875	.0374091	.0401830	1.810749	.1106610	.2120129
#2	1.899179	.0463949	.0399127	1.933648	.1089048	.2117609
#3	1.914450	.0395262	.0410488	1.899247	.1078001	.2132785

Sample Name: LLICV01 Acquired: 2/10/2020 11:54:44 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0371864	.0408242	.3818562	.0165789	F .0111854	.0188727
Stddev	.0019282	.0004848	.0126137	.0013009	.0021950	.0013215
%RSD	5.185350	1.187483	3.303256	7.846490	19.62384	7.002222

#1	.0385706	.0404132	.3734721	.0180340	.0086853	.0177750
#2	.0380047	.0413588	.3963626	.0161742	.0120746	.0203395
#3	.0349840	.0407005	.3757340	.0155284	.0127963	.0185035

Elem	Sr4077
Units	ppm
Avg	.0208106
Stddev	.0004249
%RSD	2.041903

#1	.0203660
#2	.0208533
#3	.0212126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.567	32740.87	7999.433	1259.146	1714.978
Stddev	3.726	233.02	53.077	7.989	5.396
%RSD	.2918922	.7117181	.6635104	.6344531	.3146256

#1	1276.035	32950.08	7942.362	1268.251	1710.455
#2	1280.531	32489.73	8008.623	1255.879	1720.950
#3	1273.135	32782.79	8047.315	1253.309	1713.528

Sample Name: ICB01 Acquired: 2/10/2020 11:58:47 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0003960	-.003401	-.001264	-.000949	.0003140	.0035499	.0016776
Stddev	.0045578	.001843	.003280	.000692	.0008090	.0100544	.0009907
%RSD	1150.936	54.17218	259.4670	72.87656	257.6659	283.2313	59.05254

#1	.0055467	-.002443	-.000151	-.000425	.0011183	-.008047	.0020369
#2	-.001243	-.002235	.001314	-.000689	-.000500	.008874	.0005575
#3	-.003116	-.005525	-.004955	-.001733	.000323	.009823	.0024386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000044	-.003502	-.000445	.0000531	.0003494	-.000292
Stddev	.000198	.000274	.016499	.000680	.0006197	.0002944	.004177
%RSD	504.5238	626.9312	471.1354	152.9969	1166.024	84.26090	1428.320

#1	.000148	.000036	-.022550	-.000996	-.000477	.0001303	.004256
#2	-.000019	.000182	.006320	-.000653	.000735	.0002338	-.003956
#3	-.000246	-.000349	.005724	.000316	-.000098	.0006841	-.001177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	.0139070	-.000679	.0003351	-.018981	.0011009	-.000001
Stddev	.0003490	.0460639	.000319	.0003222	.006189	.0028321	.000115
%RSD	566.4596	331.2284	46.88145	96.15328	32.60411	257.2459	20128.28

#1	-.000235	-.011931	-.000375	.0001645	-.022502	.0025914	.000089
#2	.000446	.067090	-.000652	.0007067	-.022606	.0028765	-.000130
#3	-.000026	-.013438	-.001011	.0001341	-.011835	-.002165	.000039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027363	-.000861	-.000567	-.000068	-.000579	.0091648	-.001064
Stddev	.0327032	.001083	.000452	.000818	.000602	.0239799	.002856
%RSD	1195.180	125.6647	79.72704	1201.731	103.9037	261.6527	268.3065

#1	-.009320	-.001091	-.000935	-.000209	-.001072	.0358458	-.004238
#2	.039756	-.001811	-.000705	.000811	.000091	.0022376	.001298
#3	-.022227	.000317	-.000062	-.000806	-.000757	-.010589	-.000253

Sample Name: ICB01 Acquired: 2/10/2020 11:58:47 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.007502	.0000684	-.000071
Stddev	.006403	.0004622	.000007
%RSD	85.35562	675.4101	9.944017

#1	-.014865	.0004271	-.000077
#2	-.003237	.0002314	-.000063
#3	-.004404	-.000453	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.842	32839.22	8018.230	1254.982	1709.246
Stddev	4.812	88.87	63.039	8.302	1.403
%RSD	.3783559	.2706263	.7862018	.6614843	.0820626

#1	1270.736	32868.41	7948.835	1245.397	1707.910
#2	1277.111	32739.42	8033.893	1259.928	1710.707
#3	1267.680	32909.82	8071.961	1259.619	1709.120

Sample Name: CRI01 Acquired: 2/10/2020 12:02:51 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194889	.0369699	.0106014	.0214645	.0506584	.1175372
Stddev	.0030345	.0023913	.0019621	.0014319	.0021964	.0057493
%RSD	15.57057	6.468300	18.50820	6.670838	4.335712	4.891430

#1	.0169641	.0347789	.0085166	.0198129	.0518936	.1123658
#2	.0186472	.0366100	.0124120	.0222248	.0519592	.1165179
#3	.0228555	.0395207	.0108757	.0223558	.0481225	.1237280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070953	.0063510	.0060047	2.137572	.0092851	.0296069
Stddev	.0008785	.0000258	.0001254	.043634	.0010352	.0002297
%RSD	.8202507	.4065505	2.088172	2.041286	11.14930	.7757375

#1	.1065179	.0063333	.0060571	2.087274	.0104668	.0293590
#2	.1081062	.0063391	.0058616	2.165277	.0088499	.0296494
#3	.1066618	.0063807	.0060954	2.160164	.0085384	.0298124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218593	.0892952	.0219896	2.037428	.0403737	.0105060
Stddev	.0008143	.0045661	.0006326	.082567	.0005300	.0000495
%RSD	3.725284	5.113487	2.876657	4.052517	1.312811	.4713664

#1	.0225303	.0919060	.0225695	1.943620	.0409678	.0104489
#2	.0220943	.0919569	.0213151	2.099076	.0399493	.0105375
#3	.0209533	.0840228	.0220843	2.069588	.0402040	.0105316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887185	.0425121	.0416330	1.965879	.1027885	.2130702
Stddev	.025221	.0024754	.0007712	.002024	.0007234	.0007630
%RSD	1.336410	5.822902	1.852480	.1029404	.7037743	.3581071

#1	1.859130	.0422548	.0418403	1.968207	.1023229	.2132692
#2	1.907976	.0401753	.0407793	1.964893	.1036219	.2122275
#3	1.894450	.0451061	.0422793	1.964537	.1024206	.2137141

Sample Name: CRI01 Acquired: 2/10/2020 12:02:51 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388156	.0399233	.3897852	.0164094	F .0106153	.0182901
Stddev	.0006217	.0002757	.0206926	.0016503	.0055723	.0010370
%RSD	1.601752	.6906319	5.308729	10.05700	52.49332	5.669966

#1	.0381114	.0401901	.3687380	.0157179	.0162591	.0174282
#2	.0392885	.0399402	.3905134	.0152173	.0051173	.0194410
#3	.0390469	.0396394	.4101041	.0182930	.0104696	.0180010

Elem	Sr4077
Units	ppm
Avg	.0208702
Stddev	.0000761
%RSD	.3648443

#1	.0207989
#2	.0209504
#3	.0208615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.365	32658.81	7989.602	1253.867	1702.927
Stddev	1.505	83.70	62.344	9.837	1.683
%RSD	.1188181	.2562999	.7803177	.7845547	.0988570

#1	1265.237	32590.88	7958.683	1242.512	1702.025
#2	1268.073	32633.23	7948.760	1259.270	1704.870
#3	1265.784	32752.32	8061.363	1259.818	1701.888

Sample Name: ICSA01 Acquired: 2/10/2020 12:10:57 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0006684	.0040930	-.000411	.0008687	.0119676	267.7395
Stddev	.0034552	.0009044	.000409	.0072703	.0069418	.9638
%RSD	516.9703	22.09726	99.63125	836.9500	58.00534	.3599922

#1	-.001463	.0049804	-.000075	.0046089	.0166984	267.1259
#2	.004655	.0031724	-.000291	.0055074	.0152061	267.2421
#3	-.001187	.0041263	-.000867	-.007510	.0039983	268.8504

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090355	.0003248	.0054652	258.5198	.0544689	.0040918
Stddev	.0006157	.0001034	.0002252	1.1350	.0010639	.0006882
%RSD	6.814830	31.83015	4.120396	.4390285	1.953130	16.81970

#1	.0097199	.0002422	.0055970	257.7110	.0533052	.0039341
#2	.0088601	.0002914	.0052052	258.0311	.0553916	.0034962
#3	.0085265	.0004407	.0055933	259.8173	.0547099	.0048452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003832	99.34028	.0110239	269.4867	.0298366	.0078540
Stddev	.0014022	.87657	.0003181	2.1481	.0008124	.0000840
%RSD	365.9599	.8823891	2.885853	.7971172	2.722776	1.069458

#1	.0015186	98.32928	.0107522	267.5251	.0306524	.0078539
#2	-.001184	99.80358	.0113739	269.1529	.0298296	.0079380
#3	.000815	99.88798	.0109456	271.7822	.0290277	.0077700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003604	-.011739	.0017541	-.076388	-.008431	-.009175
Stddev	.001004	.001113	.0008027	.041723	.001747	.000270
%RSD	27.84929	9.478959	45.75849	54.61952	20.72561	2.945984

#1	-.002892	-.010481	.0025422	-.049375	-.009626	-.009448
#2	-.004752	-.012592	.0009376	-.124442	-.006426	-.009171
#3	-.003168	-.012145	.0017826	-.055348	-.009242	-.008908

Sample Name: ICSA01 Acquired: 2/10/2020 12:10:57 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0034874	-.002192	.0154566	F .0286191	-.009540	F .0116832
Stddev	.0035517	.000847	.0187397	.0056383	.010611	.0019688
%RSD	101.8453	38.64221	121.2412	19.70135	111.2294	16.85180

#1	.0006114	-.001963	-.003186	.0339899	-.006811	.0109495
#2	.0074574	-.001483	.034292	.0227467	-.000560	.0101866
#3	.0023933	-.003130	.015263	.0291206	-.021250	.0139136

Elem	Sr4077
Units	ppm
Avg	.0011136
Stddev	.0002814
%RSD	25.26991

#1	.0014152
#2	.0010678
#3	.0008580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.999	29594.45	7699.592	1134.746	1476.085
Stddev	5.280	198.72	62.080	10.786	5.821
%RSD	.4493954	.6714632	.8062822	.9505121	.3943859

#1	1180.990	29414.66	7628.189	1122.943	1482.421
#2	1172.985	29560.86	7740.780	1137.203	1470.973
#3	1171.023	29807.81	7729.808	1144.091	1474.861

Sample Name: ICSAB01 Acquired: 2/10/2020 12:15:00 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.1028991	.0835105	.0422388	.0523729	.6324921	269.8901
Stddev	.0049164	.0038941	.0034598	.0120415	.0021826	2.8376
%RSD	4.777925	4.663049	8.190939	22.99181	.3450723	1.051389

#1	.1061649	.0825807	.0435656	.0443975	.6308523	266.6939
#2	.0972447	.0877854	.0448387	.0662243	.6349694	270.8634
#3	.1052876	.0801654	.0383120	.0464969	.6316548	272.1129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381025	.5323649	1.043302	259.9433	.5569068	.5277398
Stddev	.0044486	.0007513	.001441	3.6684	.0021001	.0018194
%RSD	.8267273	.1411278	.1381496	1.411232	.3771061	.3447594

#1	.5329862	.5330636	1.044866	255.7399	.5555593	.5298307
#2	.5402638	.5324611	1.043013	261.5914	.5593266	.5268723
#3	.5410576	.5315702	1.042027	262.4986	.5558344	.5265165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180492	99.62547	.5410340	272.3744	1.058078	.2219326
Stddev	.0008651	1.51870	.0047032	3.6495	.000651	.0003584
%RSD	.1669855	1.524407	.8693028	1.339873	.0615377	.1615050

#1	.5181491	97.93640	.5356096	268.3144	1.058336	.2222640
#2	.5171385	100.0617	.5435174	273.4266	1.057338	.2219815
#3	.5188600	100.8783	.5439751	275.3821	1.058561	.2215522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083227	.5029145	1.044648	-.038258	1.064843	1.062816
Stddev	.0073283	.0068971	.004341	.008944	.006393	.003450
%RSD	88.05211	1.371424	.4155025	23.37938	.6003924	.3245991

#1	.0128086	.4949504	1.047500	-.029346	1.057463	1.059502
#2	-.000134	.5068808	1.046791	-.038194	1.068378	1.066387
#3	.012293	.5069123	1.039653	-.047235	1.068688	1.062558

Sample Name: ICSAB01 Acquired: 2/10/2020 12:15:00 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	1.085868	1.083406	1.073187	F .0274509	F -.009620	F .0116646
Stddev	.004583	.015484	.038432	.0039724	.006725	.0017753
%RSD	.4220340	1.429178	3.581064	14.47083	69.90630	15.21966

#1	1.082291	1.066011	1.029343	.0232826	-.005835	.0132720
#2	1.084279	1.088522	1.101047	.0278770	-.017385	.0119627
#3	1.091034	1.095684	1.089171	.0311930	-.005641	.0097591

Elem	Sr4077
Units	ppm
Avg	F .0010777
Stddev	.0010502
%RSD	97.45462

#1	.0022692
#2	.0006772
#3	.0002866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.499	29613.30	7648.503	1145.624	1466.476
Stddev	3.840	33.55	28.849	6.283	6.216
%RSD	.3286652	.1133074	.3771888	.5484238	.4238854

#1	1167.260	29614.96	7624.625	1141.745	1460.023
#2	1172.805	29578.95	7640.326	1142.255	1472.424
#3	1165.430	29646.00	7680.558	1152.873	1466.981

Sample Name: CCV01 Acquired: 2/10/2020 12:23:29 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	5.049323	5.040471	4.836331	5.106258	5.086365	10.29548	10.11549
Stddev	.004276	.014141	.020514	.017574	.008858	.04564	.14030
%RSD	.0846941	.2805419	.4241701	.3441684	.1741471	.4433383	1.386965
#1	5.045616	5.024684	4.829432	5.124899	5.081151	10.24580	9.95884
#2	5.054002	5.044753	4.820156	5.089992	5.081352	10.30506	10.15804
#3	5.048350	5.051976	4.859406	5.103884	5.096593	10.33557	10.22958
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532944	2.498417	26.03352	.9776622	2.514599	1.274293	4.978734
Stddev	.0014837	.012342	.16510	.0030644	.004253	.001504	.073717
%RSD	.5857765	.4940071	.6341718	.3134366	.1691244	.1180243	1.480636
#1	.2549594	2.487824	25.85348	.9801678	2.513527	1.275311	4.893823
#2	.2521120	2.495457	26.06927	.9742457	2.510985	1.272566	5.016015
#3	.2528119	2.511970	26.17782	.9785731	2.519286	1.275003	5.026364
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.579899	25.27576	2.502198	1.237750	24.42811	2.534181	2.529981
Stddev	.007716	.22477	.006201	.005047	.18087	.023013	.026944
%RSD	.2990729	.8892823	.2478260	.4077412	.7404362	.9080889	1.064975
#1	2.575380	25.04475	2.503308	1.237223	24.24261	2.508539	2.531616
#2	2.575509	25.28879	2.495516	1.232988	24.43774	2.540966	2.556069
#3	2.588808	25.49373	2.507769	1.243040	24.60398	2.553038	2.502257
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19579	5.119280	5.075100	4.933210	5.210422	5.125443	5.054317
Stddev	.13625	.019066	.005487	.019192	.025724	.080913	.026938
%RSD	.5407691	.3724347	.1081083	.3890337	.4936989	1.578648	.5329618
#1	25.05634	5.133926	5.068830	4.922406	5.183742	5.036518	5.043197
#2	25.20243	5.097722	5.077444	4.921855	5.212454	5.145082	5.034721
#3	25.32860	5.126191	5.079025	4.955368	5.235069	5.194728	5.085035

Sample Name: CCV01 Acquired: 2/10/2020 12:23:29 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	4.979691	5.030100	5.040574
Stddev	.020296	.027333	.050785
%RSD	.4075778	.5433851	1.007523

#1	4.978197	5.000838	4.982347
#2	4.960184	5.034488	5.063663
#3	5.000693	5.054973	5.075712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.422	31273.59	7861.963	1192.075	1605.613
Stddev	1.462	112.25	52.876	13.415	3.898
%RSD	.1200842	.3589274	.6725497	1.125310	.2427473

#1	1218.442	31161.09	7801.136	1187.428	1609.827
#2	1215.748	31385.59	7896.949	1181.603	1604.875
#3	1218.078	31274.09	7887.804	1207.196	1602.137

Sample Name: LLCCV01 Acquired: 2/10/2020 12:27:31 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205230	.0422963	.0138918	.0196278	.0527378	.1197526	.1076873
Stddev	.0030832	.0021281	.0016501	.0021331	.0003598	.0067477	.0011060
%RSD	15.02315	5.031466	11.87857	10.86803	.6822539	5.634680	1.027069

#1	.0240667	.0447047	.0136779	.0171760	.0531515	.1135050	.1077091
#2	.0190483	.0406694	.0156384	.0210582	.0525649	.1269084	.1065706
#3	.0184541	.0415149	.0123590	.0206491	.0524971	.1188443	.1087823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063644	.0061134	2.158012	.0091315	.0308614	.0213391	.0988065
Stddev	.0001823	.0001396	.044955	.0002495	.0000701	.0009264	.0062318
%RSD	2.865197	2.283520	2.083144	2.732151	.2270769	4.341199	6.307123

#1	.0062859	.0062606	2.108736	.0091522	.0309186	.0204653	.0931086
#2	.0062343	.0059829	2.168512	.0088722	.0308824	.0223103	.0978494
#3	.0065728	.0060967	2.196787	.0093699	.0307833	.0212416	.1054616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221027	2.093977	.0404626	.0107198	1.888707	.0403487	.0418568
Stddev	.0007252	.058255	.0005952	.0004627	.036125	.0024209	.0003916
%RSD	3.280823	2.782046	1.470938	4.316365	1.912670	6.000039	.9355137

#1	.0212733	2.027906	.0406944	.0101868	1.848547	.0384683	.0422925
#2	.0226168	2.116072	.0397864	.0110180	1.918552	.0394974	.0415341
#3	.0224182	2.137953	.0409069	.0109547	1.899022	.0430802	.0417439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952632	.1050005	.2169977	.0382356	.0419252	.4022021	.0185311
Stddev	.062449	.0019400	.0002622	.0011718	.0006665	.0126720	.0026763
%RSD	3.198219	1.847582	.1208100	3.064727	1.589833	3.150648	14.44222

#1	1.882867	.1062596	.2170266	.0369931	.0423610	.3969355	.0154819
#2	1.971719	.1059756	.2167223	.0383930	.0422567	.4166581	.0204909
#3	2.003311	.1027665	.2172443	.0393208	.0411579	.3930127	.0196205

Sample Name: LLCCV01 Acquired: 2/10/2020 12:27:31 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170319	.0193961	.0211473
Stddev	.0017937	.0008575	.0001241
%RSD	10.53149	4.420977	.5866886

#1	.0161716	.0184156	.0211093
#2	.0190937	.0197666	.0210467
#3	.0158304	.0200060	.0212860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.316	32354.41	7896.021	1236.384	1694.112
Stddev	4.019	82.86	64.860	6.826	4.778
%RSD	.3201802	.2560990	.8214257	.5521014	.2820214

#1	1251.366	32444.11	7826.810	1228.924	1688.800
#2	1259.401	32338.36	7955.409	1242.317	1698.056
#3	1255.179	32280.74	7905.844	1237.912	1695.481

Sample Name: CCB01 Acquired: 2/10/2020 12:39:38 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.001051	-.000065	.0006731	-.002208	-.001837	.0105217	.0018576
Stddev	.004056	.002179	.0038031	.004023	.001396	.0062487	.0002605
%RSD	385.7847	3355.839	565.0325	182.2296	75.99367	59.38824	14.02328

#1	.003249	.000884	-.001323	.000050	-.003108	.0089122	.0015914
#2	-.001595	-.002557	-.001716	-.006853	-.002059	.0174177	.0018692
#3	-.004808	.001478	.005059	.000180	-.000343	.0052353	.0021120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000327	-.000140	.0032687	-.001057	.0000926	.0010052	-.006471
Stddev	.0000749	.000191	.0086612	.000764	.0004616	.0005835	.006550
%RSD	228.9187	137.0611	264.9762	72.24175	498.3224	58.05040	101.2218

#1	.0000932	-.000218	.0115206	-.000676	-.000086	.0004129	-.009461
#2	.0000560	-.000279	.0040362	-.001937	.000617	.0010231	-.010993
#3	-.000051	.000078	-.005751	-.000560	-.000253	.0015795	.001040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	-.005544	-.000512	.0003704	-.024082	-.002082	.0001205
Stddev	.000503	.019414	.000280	.0000350	.005205	.001938	.0002817
%RSD	271.1682	350.1735	54.56447	9.461319	21.61522	93.06086	233.7829

#1	-.000320	-.022201	-.000799	.0003446	-.026705	-.002557	.0002236
#2	.000371	.015778	-.000241	.0004103	-.018087	.000049	-.000198
#3	-.000607	-.010209	-.000497	.0003564	-.027454	-.003738	.000336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005624	-.007068	-.000434	.0000363	-.001018	.0028075	-.000201
Stddev	.026922	.000920	.000188	.0014200	.001066	.0093653	.003646
%RSD	478.6942	13.01789	43.28698	3906.983	104.7264	333.5762	1814.383

#1	-.003143	-.007305	-.000218	.0015321	.000204	.0099424	-.004410
#2	-.033701	-.007846	-.000523	-.000130	-.001758	.0062777	.001954
#3	.019972	-.006052	-.000560	-.001293	-.001500	-.007798	.001854

Sample Name: CCB01 Acquired: 2/10/2020 12:39:38 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	-.004754	-.001207	-.000080
Stddev	.001886	.000707	.000013
%RSD	39.66271	58.62484	16.10128

#1	-.004358	-.002023	-.000092
#2	-.006807	-.000769	-.000066
#3	-.003098	-.000829	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.056	32362.53	7849.114	1240.932	1700.824
Stddev	3.679	64.89	51.775	4.966	5.536
%RSD	.2926810	.2004953	.6596247	.4001911	.3255180

#1	1254.889	32291.21	7789.342	1239.207	1696.505
#2	1261.304	32378.32	7880.074	1237.059	1707.065
#3	1254.976	32418.07	7877.924	1246.531	1698.902

Sample Name: L1410-01 Acquired: 2/10/2020 12:43:29 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0032711	-.010104	.0391106	.0544302	.0089670	2.134551
Stddev	.0063236	.001239	.0011484	.0055846	.0000818	.035799
%RSD	193.3162	12.26350	2.936210	10.26018	.9119889	1.677109

#1	.0045565	-.009388	.0401038	.0604350	.0090379	2.113951
#2	-.003596	-.009389	.0378531	.0534640	.0089856	2.113814
#3	.008853	-.011535	.0393748	.0493918	.0088776	2.175888

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923218	.0001960	.0009471	87.11045	.0053667	.0025898
Stddev	.0005458	.0000787	.0000856	.72207	.0005707	.0004501
%RSD	.5911661	40.12772	9.033895	.8289145	10.63433	17.38119

#1	.0918087	.0002714	.0009218	86.52756	.0059597	.0028809
#2	.0928953	.0001144	.0008770	86.88559	.0048213	.0020713
#3	.0922614	.0002022	.0010424	87.91819	.0053190	.0028172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442031	18.72115	.5260425	7.074365	.0124808	.0019601
Stddev	.0007740	.15793	.0029966	.022199	.0003901	.0004082
%RSD	1.751088	.8435837	.5696520	.3137926	3.125406	20.82701

#1	.0440710	18.53958	.5235682	7.049862	.0128343	.0019149
#2	.0450347	18.82668	.5251849	7.093135	.0125459	.0015763
#3	.0435036	18.79718	.5293744	7.080098	.0120623	.0023890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	361.5997	.0043248	.5674972	8.316304	.0414205	-.003153
Stddev	5.5914	.0023044	.0051022	.087966	.0005997	.000465
%RSD	1.546291	53.28217	.8990698	1.057758	1.447858	14.74129

#1	355.4392	.0049085	.5684733	8.283097	.0420973	-.003689
#2	366.3532	.0062812	.5720407	8.416040	.0412091	-.002910
#3	363.0067	.0017847	.5619774	8.249775	.0409551	-.002860

Sample Name: L1410-01 Acquired: 2/10/2020 12:43:29 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0036114	.0902626	F 10.21792	.9509319	2.146983	.0180379
Stddev	.0015963	.0006457	.12059	.0045564	.005155	.0023955
%RSD	44.20166	.7153555	1.180188	.4791481	.2401211	13.28033

#1	.0017738	.0899447	10.08353	.9555805	2.147544	.0189305
#2	.0046553	.0898376	10.31668	.9464737	2.141570	.0198589
#3	.0044050	.0910056	10.25356	.9507416	2.151835	.0153242

Elem	Sr4077
Units	ppm
Avg	.3104920
Stddev	.0022279
%RSD	.7175316

#1	.3090830
#2	.3093326
#3	.3130605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.530	30864.73	7987.796	1211.097	1560.812
Stddev	10.335	29.55	45.190	6.241	3.367
%RSD	.8378609	.0957308	.5657353	.5153178	.2157310

#1	1245.454	30844.61	7956.121	1218.214	1564.670
#2	1227.988	30850.93	8039.545	1206.562	1558.464
#3	1227.148	30898.65	7967.720	1208.513	1559.301

Sample Name: L1430-01 Acquired: 2/10/2020 13:16:15 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044941	-.017240	.0199601	.0672957	.0208263	2.175888
Stddev	.0010163	.001775	.0030796	.0039215	.0011901	.031539
%RSD	22.61429	10.29422	15.42874	5.827223	5.714501	1.449468

#1	.0050075	-.019287	.0215914	.0644471	.0196769	2.150712
#2	.0033235	-.016144	.0164080	.0656717	.0220533	2.165687
#3	.0051513	-.016288	.0218809	.0717683	.0207486	2.211265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5037632	.0000099	.0005716	138.6080	.0028225	.0294363
Stddev	.0120455	.0000400	.0002805	4.1512	.0004889	.0007184
%RSD	2.391106	404.1539	49.06447	2.994889	17.32218	2.440646

#1	.4914660	-.000035	.0005261	134.4385	.0033604	.0293939
#2	.5042833	.000041	.0008721	138.6449	.0024052	.0287399
#3	.5155402	.000024	.0003167	142.7405	.0027018	.0301749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063134	15.77329	1.437915	32.55400	.0211956	.0016524
Stddev	.0008450	.39538	.042192	.92083	.0005977	.0003675
%RSD	13.38397	2.506630	2.934263	2.828610	2.819911	22.24166

#1	.0071245	15.33624	1.395219	31.64184	.0208022	.0012331
#2	.0054382	15.87750	1.438941	32.53691	.0218834	.0019186
#3	.0063775	16.10612	1.479585	33.48325	.0209012	.0018056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.9285	.0029392	.1039392	13.71142	.1810873	.0034469
Stddev	1.7175	.0020387	.0016374	.17423	.0011676	.0003157
%RSD	1.342551	69.36067	1.575333	1.270718	.6447929	9.158190

#1	126.0560	.0052535	.1020517	13.52161	.1797489	.0031586
#2	128.2986	.0021554	.1049784	13.74858	.1816149	.0033978
#3	129.4307	.0014088	.1047875	13.86408	.1818980	.0037842

Sample Name: L1430-01 Acquired: 2/10/2020 13:16:15 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020297	.0578630	F 25.34579	.1627666	4.747065	.0205630
Stddev	.0008220	.0019268	.32859	.0049048	.016903	.0009586
%RSD	40.49770	3.330027	1.296435	3.013367	.3560741	4.661587

#1	.0018374	.0557549	24.98506	.1577426	4.727577	.0212992
#2	.0029308	.0583007	25.42427	.1630147	4.757747	.0209106
#3	.0013209	.0595334	25.62803	.1675427	4.755871	.0194791

Elem	Sr4077
Units	ppm
Avg	1.081016
Stddev	.026212
%RSD	2.424737

#1	1.053874
#2	1.082990
#3	1.106186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.997	29407.39	7553.803	1103.006	1527.141
Stddev	1.631	213.79	22.444	9.404	2.796
%RSD	.1416769	.7270031	.2971240	.8525384	.1831137

#1	1149.780	29173.07	7555.528	1094.848	1526.847
#2	1152.849	29457.24	7575.335	1100.878	1530.073
#3	1150.360	29591.85	7530.546	1113.291	1524.503

Sample Name: L1410-02 Acquired: 2/10/2020 12:47:40 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0064544	-.006075	.0344143	.0425948	.0111794	2.074056
Stddev	.0036885	.001288	.0016954	.0052200	.0008677	.018023
%RSD	57.14669	21.19379	4.926505	12.25498	7.761872	.8689940

#1	.0077421	-.007537	.0360090	.0485085	.0115007	2.055702
#2	.0022947	-.005108	.0326335	.0406476	.0101968	2.074735
#3	.0093265	-.005581	.0346004	.0386283	.0118406	2.091730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946982	.0000025	.0010868	92.00586	.0047678	.0023361
Stddev	.0020074	.0001456	.0002611	.43989	.0011293	.0003457
%RSD	2.119779	5893.521	24.02880	.4781129	23.68686	14.79788

#1	.0924761	-.000164	.0013365	91.55782	.0040934	.0020655
#2	.0963805	.000107	.0011082	92.02263	.0060716	.0027256
#3	.0952382	.000064	.0008156	92.43713	.0041384	.0022172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393447	18.99212	.8028941	7.167866	.0126930	.0020482
Stddev	.0011341	.24167	.0044913	.075332	.0000632	.0000530
%RSD	2.882368	1.272453	.5593897	1.050968	.4978849	2.584962

#1	.0392132	18.71700	.7977084	7.086249	.0127395	.0020901
#2	.0382820	19.17009	.8055469	7.182620	.0127185	.0019887
#3	.0405387	19.08928	.8054268	7.234730	.0126211	.0020658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	387.1198	.0072179	.6174270	8.943682	.0528242	-.002605
Stddev	6.9072	.0035110	.0030337	.109926	.0013379	.000445
%RSD	1.784248	48.64253	.4913388	1.229092	2.532658	17.08280

#1	379.5601	.0105662	.6162423	8.821400	.0518185	-.002520
#2	393.1012	.0075233	.6208743	9.034305	.0543426	-.003086
#3	388.6983	.0035642	.6151645	8.975340	.0523114	-.002208

Sample Name: L1410-02 Acquired: 2/10/2020 12:47:40 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0023173	.0862918	F 10.42358	.9559970	2.647924	.0197504
Stddev	.0010391	.0013267	.10850	.0051765	.002063	.0014750
%RSD	44.84050	1.537440	1.040865	.5414798	.0778984	7.468108

#1	.0012956	.0859785	10.30550	.9611580	2.649699	.0180811
#2	.0033729	.0851498	10.51886	.9508051	2.648411	.0202920
#3	.0022834	.0877471	10.44638	.9560278	2.645661	.0208779

Elem	Sr4077
Units	ppm
Avg	.3292113
Stddev	.0029326
%RSD	.8908008

#1	.3262221
#2	.3293277
#3	.3320839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.598	30403.60	7889.677	1186.537	1547.336
Stddev	3.199	55.76	41.404	7.611	4.496
%RSD	.2623123	.1833864	.5247913	.6414127	.2905401

#1	1223.202	30392.45	7841.907	1179.787	1552.524
#2	1218.500	30354.26	7911.863	1185.040	1544.594
#3	1217.093	30464.09	7915.260	1194.785	1544.890

Sample Name: L1440-01 Acquired: 2/10/2020 12:51:49 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0991476	-.019731	.0021302	.1002717	.0399910	-.336471
Stddev	.0035785	.007916	.0042263	.0039470	.0041682	.027830
%RSD	3.609229	40.11871	198.3987	3.936352	10.42274	8.270990

#1	.0962035	-.012031	-.002665	.1015007	.0403354	-.350181
#2	.1031306	-.027847	.005313	.1034581	.0356613	-.354786
#3	.0981089	-.019316	.003743	.0958564	.0439763	-.304447

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063222	-.000623	.0026578	513.4473	-.013661	.0092336
Stddev	.0033449	.000090	.0001532	2.2800	.000683	.0005664
%RSD	1.091957	14.45227	5.764204	.4440642	5.002907	6.134589

#1	.3099213	-.000724	.0024811	514.6181	-.013245	.0086699
#2	.3057362	-.000552	.0027380	514.9041	-.014450	.0092280
#3	.3033089	-.000592	.0027542	510.8198	-.013288	.0098028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036891	-.103455	20.90827	68.59054	.0049722	.0003292
Stddev	.0008029	.007649	.10304	.02712	.0013366	.0004048
%RSD	21.76443	7.393594	.4928184	.0395395	26.88090	122.9713

#1	.0036234	-.110489	20.99970	68.59226	.0046193	.0001056
#2	.0029210	-.104564	20.92848	68.61675	.0038475	.0000855
#3	.0045228	-.095312	20.79662	68.56260	.0064498	.0007965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2917.487	-.029630	6.161654	90.98302	1.275605	-.007657
Stddev	10.052	.002274	.031891	.26810	.004034	.000268
%RSD	.3445326	7.673025	.5175747	.2946705	.3162598	3.502628

#1	2929.089	-.032190	6.133905	90.98117	1.273089	-.007910
#2	2911.979	-.027844	6.154564	90.71585	1.273467	-.007376
#3	2911.393	-.028858	6.196493	91.25204	1.280258	-.007684

Sample Name: L1440-01 Acquired: 2/10/2020 12:51:49 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.158917	-.010460	9.759727	5.104824	F 417.6464	.2594602
Stddev	.000809	.001556	.076525	.013291	1.4692	.0006237
%RSD	.5090747	14.87273	.7840885	.2603541	.3517842	.2403781

#1	-.158071	-.008714	9.673029	5.092958	415.9958	.2588694
#2	-.158996	-.010965	9.788289	5.102327	418.1324	.2601122
#3	-.159684	-.011699	9.817864	5.119185	418.8111	.2593990

Elem	Sr4077
Units	ppm
Avg	4.507126
Stddev	.024659
%RSD	.5471020

#1	4.505280
#2	4.532655
#3	4.483441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.848	25710.68	7247.045	1016.096	1238.655
Stddev	4.310	85.29	40.140	5.028	5.521
%RSD	.4066933	.3317219	.5538874	.4948238	.4457510

#1	1062.112	25755.18	7220.849	1020.076	1244.801
#2	1062.554	25764.51	7227.028	1017.767	1237.049
#3	1054.877	25612.34	7293.258	1010.445	1234.114

Sample Name: L1412-01 Acquired: 2/10/2020 12:56:05 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARBLE-CONCR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899207	-.298836	.0927294	.0881314	.0176310	175.3784	1.658481
Stddev	.0082649	.004463	.0066826	.0036329	.0011280	1.1753	.010721
%RSD	9.191282	1.493405	7.206563	4.122197	6.397872	.6701500	.6464332

#1	.0817108	-.300974	.0875336	.0898013	.0189333	174.0722	1.646126
#2	.0982395	-.293706	.0903866	.0839637	.0169636	176.3505	1.663983
#3	.0898120	-.301826	.1002679	.0906291	.0169960	175.7124	1.665334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067964	.0158328	1463.032	.5759834	.1447156	.1814297	235.4624
Stddev	.0003533	.0006764	24.397	.0016895	.0011684	.0002055	3.5954
%RSD	5.198887	4.272244	1.667579	.2933305	.8073866	.1132675	1.526973

#1	.0069153	.0164883	1434.879	.5751329	.1434537	.1816379	231.7156
#2	.0070750	.0158726	1476.240	.5748881	.1449333	.1812270	235.7870
#3	.0063989	.0151373	1477.979	.5779292	.1457599	.1814243	238.8845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.228758	160.2942	.7031940	.0108073	2.625183	.9776746	.4731960
Stddev	.015477	1.3244	.0037218	.0006378	.122598	.0132485	.0020057
%RSD	.6944399	.8262362	.5292654	5.901226	4.670064	1.355105	.4238660

#1	2.211134	158.8318	.6991599	.0108061	2.498565	.9623884	.4748578
#2	2.240139	160.6383	.7064940	.0101701	2.633662	.9858385	.4709680
#3	2.235000	161.4126	.7039281	.0114456	2.743320	.9847970	.4737621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.55598	.1784124	.0067376	.0090670	12.97896	.8397122	3.641601
Stddev	.85943	.0103995	.0007880	.0009732	.07108	.0194175	.014884
%RSD	1.253615	5.828923	11.69555	10.73352	.5476703	2.312394	.4087279

#1	67.65264	.1703135	.0066726	.0099592	12.90013	.8309151	3.629091
#2	68.65185	.1747836	.0059841	.0092127	13.03818	.8262503	3.637648
#3	69.36345	.1901401	.0075560	.0080292	12.99857	.8619712	3.658062

Sample Name: L1412-01 Acquired: 2/10/2020 12:56:05 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARBLE-CONCR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.21564	.2303534	.4728897
Stddev	.05322	.0027027	.0029777
%RSD	.1151614	1.173294	.6296818

#1	46.22493	.2276777	.4701560
#2	46.15839	.2330823	.4760626
#3	46.26361	.2303002	.4724503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.715	29549.90	7925.620	1132.105	1322.323
Stddev	4.490	90.30	63.279	7.247	3.726
%RSD	.3825238	.3055782	.7984085	.6401087	.2818121

#1	1177.698	29522.35	7869.367	1123.775	1325.763
#2	1174.598	29650.77	7913.362	1136.959	1322.842
#3	1168.850	29476.59	7994.131	1135.582	1318.364

Sample Name: L1421-01 Acquired: 2/10/2020 13:00:12 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849184	-.052569	.8349821	.0053910	-.000140	156.4032	.7824993
Stddev	.0012457	.002555	.0060675	.0030655	.003435	.7464	.0035563
%RSD	1.466962	4.859434	.7266606	56.86341	2453.722	.4772270	.4544858

#1	.0862682	-.055262	.8333235	.0028784	-.003285	155.5856	.7787067
#2	.0838130	-.052265	.8299165	.0044880	-.000660	157.0482	.7857593
#3	.0846739	-.050180	.8417065	.0088066	.003525	156.5757	.7830318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084135	.0127506	24.36292	.1926180	.1088221	.3210233	232.2247
Stddev	.0002911	.0000886	.08380	.0010575	.0005902	.0004854	2.2643
%RSD	3.460438	.6946446	.3439853	.5490252	.5423706	.1512013	.9750622

#1	.0087197	.0126485	24.26645	.1938308	.1082135	.3212649	229.6286
#2	.0083804	.0127977	24.41775	.1918885	.1088608	.3204646	233.2540
#3	.0081403	.0128057	24.40457	.1921347	.1093920	.3213406	233.7916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.391414	32.13333	.2864683	.0196588	4.280936	.2901403	1.231853
Stddev	.017079	.18382	.0003462	.0004971	.031397	.0017857	.004330
%RSD	.3889126	.5720396	.1208645	2.528550	.7334095	.6154749	.3515290

#1	4.371785	31.92946	.2863892	.0190961	4.245164	.2881741	1.230605
#2	4.402876	32.28641	.2868472	.0200385	4.293719	.2916612	1.236670
#3	4.399581	32.18412	.2861684	.0198417	4.303923	.2905857	1.228284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.603735	.0011585	-.000544	.0477462	2.091703	2.134350	7.110562
Stddev	.037778	.0104665	.000246	.0012512	.010211	.033592	.008553
%RSD	.5720776	903.4849	45.14832	2.620532	.4881626	1.573861	.1202897

#1	6.560828	-.010566	-.000808	.0470595	2.081262	2.095614	7.100713
#2	6.618369	.009562	-.000501	.0491904	2.092181	2.151987	7.114851
#3	6.632006	.004479	-.000323	.0469887	2.101667	2.155451	7.116122

Sample Name: L1421-01 Acquired: 2/10/2020 13:00:12 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9488733	.1582222	-.094426
Stddev	.0014829	.0016601	.001835
%RSD	.1562842	1.049226	1.943438

#1	.9473531	.1579063	-.092410
#2	.9503159	.1600176	-.094871
#3	.9489510	.1567427	-.095998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.447	35433.13	8924.921	1368.673	1606.779
Stddev	1.991	32.43	48.268	7.899	2.091
%RSD	.1425034	.0915357	.5408207	.5771300	.1301508

#1	1397.637	35416.73	8876.648	1375.792	1607.631
#2	1399.337	35412.17	8924.930	1360.176	1608.310
#3	1395.368	35470.49	8973.184	1370.052	1604.396

Sample Name: L1431-03 Acquired: 2/10/2020 13:04:05 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001041	-.001976	-.000233	-.003572	-.000851	.3770969	.1203606
Stddev	.001128	.001384	.002018	.001860	.002839	.0110474	.0015877
%RSD	108.2834	70.05834	866.5865	52.06380	333.7106	2.929594	1.319155

#1	-.001041	-.000590	-.002005	-.002222	.001871	.3811152	.1200549
#2	-.002169	-.001979	-.000658	-.005693	-.000628	.3855728	.1220790
#3	.000086	-.003359	.001964	-.002801	-.003795	.3646028	.1189480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.000024	2.257382	.0010214	.0001918	.0010489	.4231687
Stddev	.000067	.000124	.026969	.0002224	.0003861	.0005430	.0087907
%RSD	49.36568	519.5412	1.194718	21.77595	201.3296	51.76999	2.077352

#1	-.000059	-.000039	2.248341	.0010766	.0000991	.0012903	.4174026
#2	-.000182	.000107	2.287711	.0012111	-.000140	.0014293	.4332864
#3	-.000167	-.000139	2.236095	.0007766	.000616	.0004270	.4188170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165408	.2913855	-.000247	.0011073	120.9495	.0031811	.0945734
Stddev	.0003000	.0078645	.000207	.0003098	.4864	.0031177	.0017236
%RSD	1.813817	2.698987	83.72764	27.97912	.4021269	98.00897	1.822468

#1	.0162963	.2823050	-.000147	.0008904	120.3895	.0062861	.0955517
#2	.0164504	.2960190	-.000110	.0009694	121.2669	.0032064	.0955852
#3	.0168756	.2958324	-.000485	.0014622	121.1920	.0000507	.0925833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3676634	.0246119	-.000805	.0000625	.0065736	.6800937	.0101533
Stddev	.0347647	.0004481	.000130	.0002917	.0003067	.0105770	.0064904
%RSD	9.455571	1.820821	16.21324	466.4973	4.665333	1.555235	63.92438

#1	.3313703	.0241220	-.000955	.0002543	.0065590	.6701079	.0112465
#2	.3709544	.0250012	-.000734	-.000273	.0062746	.6911765	.0160276
#3	.4006656	.0247125	-.000725	.000206	.0068874	.6789967	.0031856

Sample Name: L1431-03 Acquired: 2/10/2020 13:04:05 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4143072	.0003285	.0210834
Stddev	.0203505	.0005759	.0002156
%RSD	4.911935	175.3319	1.022457

#1	.4340925	.0001536	.0210386
#2	.4153939	.0009716	.0213179
#3	.3934351	-.000140	.0208938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.784	30512.45	7639.020	1164.386	1620.054
Stddev	2.982	110.87	68.847	5.275	2.488
%RSD	.2464898	.3633543	.9012526	.4530270	.1535632

#1	1206.675	30408.80	7574.900	1162.495	1618.186
#2	1212.621	30499.20	7630.382	1160.317	1622.878
#3	1210.055	30629.35	7711.779	1170.346	1619.099

Sample Name: L1431-09 Acquired: 2/10/2020 13:08:08 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001632	-.002841	.0044592	.0030925	.0006390	.0469198	.1766222
Stddev	.001960	.003672	.0012285	.0036210	.0008881	.0056142	.0016273
%RSD	120.0777	129.2431	27.54913	117.0925	138.9903	11.96541	.9213393

#1	-.003605	-.007066	.0057986	.0054761	.0006861	.0412221	.1748454
#2	.000314	-.000425	.0033851	-.001074	.0015026	.0524465	.1769814
#3	-.001605	-.001032	.0041938	.004876	-.000272	.0470909	.1780399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000057	-.000115	2.545728	-.000796	.0016722	.0022516	.0142181
Stddev	.0001682	.000239	.056177	.000725	.0001974	.0004074	.0057599
%RSD	2942.107	208.5700	2.206729	91.11566	11.80715	18.09118	40.51101

#1	.0001170	.000082	2.486562	-.001461	.0014604	.0024069	.0079988
#2	.0000879	-.000045	2.552281	-.000023	.0017050	.0017895	.0152865
#3	-.000188	-.000381	2.598342	-.000904	.0018512	.0025586	.0193691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381626	.3488328	.0003159	.0003191	168.3886	.0010571	.0874003
Stddev	.0003061	.0131325	.0004822	.0001757	2.5322	.0021978	.0013327
%RSD	.8021620	3.764692	152.6359	55.06513	1.503787	207.9013	1.524844

#1	.0378262	.3353534	-.000230	.0003768	165.4777	.0028031	.0860768
#2	.0382370	.3495566	.000684	.0001218	169.6048	-.001411	.0887421
#3	.0384247	.3615885	.000494	.0004586	170.0832	.001779	.0873821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2725449	.0234691	-.001191	.0002013	.0003980	.2230992	.0012668
Stddev	.0076812	.0013715	.000265	.0018826	.0005495	.0035999	.0031707
%RSD	2.818333	5.843760	22.23917	935.4353	138.0548	1.613595	250.2945

#1	.2759010	.0222867	-.001127	-.001805	-.000235	.2189508	.0016403
#2	.2779769	.0249727	-.000964	.001928	.000756	.2249447	.0042341
#3	.2637567	.0231478	-.001482	.000481	.000673	.2254021	-.002074

Sample Name: L1431-09 Acquired: 2/10/2020 13:08:08 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2356630	-.000632	.0179408
Stddev	.0074703	.001013	.0000851
%RSD	3.169921	160.4327	.4744146

#1	.2405297	-.000429	.0178772
#2	.2270618	-.001731	.0179077
#3	.2393974	.000265	.0180375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.632	30559.32	7767.620	1162.506	1601.171
Stddev	4.835	43.30	72.871	4.402	6.490
%RSD	.4000047	.1416861	.9381435	.3786807	.4053412

#1	1204.189	30563.20	7683.716	1159.135	1595.877
#2	1213.781	30514.22	7804.066	1160.896	1608.412
#3	1207.925	30600.56	7815.079	1167.487	1599.224

Sample Name: L1431-12 Acquired: 2/10/2020 13:12:10 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004093	-.000120	.0056634	.0058468	-.000541	.0876854	.0905410
Stddev	.003669	.000669	.0013865	.0057127	.001251	.0029115	.0010873
%RSD	89.63972	559.6316	24.48220	97.70706	231.2388	3.320438	1.200920

#1	-.000581	.000378	.0046972	.0015741	.000654	.0852988	.0895374
#2	-.007901	.000144	.0050410	.0036308	-.000435	.0868282	.0903894
#3	-.003797	-.000881	.0072521	.0123355	-.001842	.0909294	.0916961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000252	3.349092	-.001563	.0009225	.0022768	.0022040
Stddev	.000058	.000115	.036312	.000211	.0000524	.0003912	.0095880
%RSD	110.1980	45.72800	1.084246	13.49621	5.679136	17.18232	435.0188

#1	-.000041	-.000239	3.307266	-.001802	.0009578	.0024889	.0131539
#2	-.000115	-.000143	3.367441	-.001403	.0009472	.0018253	-.001855
#3	-.000001	-.000372	3.372568	-.001484	.0008623	.0025162	-.004687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223332	.5640126	.0009238	.0002807	132.5864	.0034963	.0962309
Stddev	.0007700	.0193972	.0003062	.0000860	.9603	.0034861	.0019767
%RSD	3.447627	3.439142	33.14221	30.62922	.7243065	99.70917	2.054088

#1	.0214463	.5431110	.0011768	.0002918	131.4778	.0028204	.0985134
#2	.0228298	.5674925	.0005835	.0001897	133.1605	.0072709	.0950818
#3	.0227236	.5814343	.0010111	.0003605	133.1210	.0003976	.0950976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2264600	.0115493	-.001633	-.001122	-.000512	.1461478	-.000588
Stddev	.0313030	.0029647	.000141	.000255	.000407	.0049782	.001439
%RSD	13.82276	25.67007	8.664983	22.73117	79.46574	3.406299	244.8565

#1	.2184372	.0145682	-.001675	-.001116	-.000834	.1482400	.000591
#2	.1999491	.0086419	-.001475	-.000870	-.000055	.1404649	-.000163
#3	.2609935	.0114377	-.001748	-.001380	-.000646	.1497385	-.002191

Sample Name: L1431-12 Acquired: 2/10/2020 13:12:10 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2408588	-.000304	.0131058
Stddev	.0066667	.000939	.0001025
%RSD	2.767883	308.4041	.7819894

#1	.2456278	-.000812	.0130808
#2	.2437077	-.000880	.0130182
#3	.2332410	.000779	.0132185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.366	30682.26	7743.406	1178.414	1618.260
Stddev	5.610	82.72	28.155	12.723	10.381
%RSD	.4623344	.2696099	.3635937	1.079704	.6414897

#1	1207.332	30630.17	7711.048	1164.966	1608.166
#2	1214.344	30638.97	7756.864	1190.261	1617.707
#3	1218.423	30777.64	7762.306	1180.014	1628.906

Sample Name: L1432-08 Acquired: 2/10/2020 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OD-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177834	.0031864	.0168938	.0920071	.0284738	2.187043
Stddev	.0059665	.0046335	.0054148	.0089276	.0016814	.026340
%RSD	33.55114	145.4144	32.05199	9.703148	5.904912	1.204344

#1	.0162840	.0085188	.0230264	.0829711	.0290863	2.160022
#2	.0127096	.0001405	.0127721	.0922280	.0265720	2.212644
#3	.0243566	.0009000	.0148830	.1008222	.0297630	2.188463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544793	.0045648	.0192558	165.3324	.0152686	.0367232
Stddev	.049386	.0001804	.0014775	3.7601	.0010693	.0004142
%RSD	1.940659	3.952655	7.673123	2.274280	7.003241	1.128018

#1	2.487895	.0045398	.0209591	161.0193	.0145630	.0371548
#2	2.569940	.0043983	.0184873	167.0572	.0147439	.0363289
#3	2.576545	.0047565	.0183209	167.9206	.0164989	.0366860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1426277	531.9439	2.633471	29.70057	.2355801	.0482015
Stddev	.0036947	11.8288	.059151	.70525	.0004347	.0019672
%RSD	2.590450	2.223690	2.246130	2.374547	.1845106	4.081250

#1	.1468511	518.7382	2.565838	28.90268	.2360743	.0463741
#2	.1410385	535.5255	2.659029	29.95841	.2354094	.0479467
#3	.1399935	541.5679	2.675546	30.24062	.2352567	.0502837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1485.850	-.043370	19.94223	233.1341	1.692863	1.178886
Stddev	32.585	.000792	.08651	3.8666	.029817	.006020
%RSD	2.193047	1.825830	.4337871	1.658547	1.761343	.5106713

#1	1448.648	-.043161	19.97408	228.6720	1.659334	1.176101
#2	1499.569	-.044245	20.00830	235.2318	1.702850	1.174762
#3	1509.333	-.042703	19.84432	235.4986	1.716404	1.185794

Sample Name: L1432-08 Acquired: 2/10/2020 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OD-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145209	.0714622	F 24.19354	3.716605	31.85274	.0669136
Stddev	.0028713	.0010789	.53083	.014702	.08175	.0002542
%RSD	19.77349	1.509764	2.194104	.3955668	.2566582	.3798821

#1	.0115934	.0704169	23.61322	3.714026	31.78592	.0668380
#2	.0146368	.0725718	24.31280	3.732426	31.82840	.0671970
#3	.0173325	.0713980	24.65459	3.703364	31.94390	.0667058

Elem	Sr4077
Units	ppm
Avg	.3028341
Stddev	.0054783
%RSD	1.809002

#1	.2967711
#2	.3074282
#3	.3043030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.670	25991.93	7272.278	968.1601	1347.997
Stddev	4.150	121.45	27.791	6.4313	2.727
%RSD	.4022828	.4672568	.3821478	.6642804	.2022985

#1	1032.100	25887.01	7262.660	962.2278	1346.012
#2	1035.589	25963.80	7250.573	967.2575	1351.106
#3	1027.322	26124.97	7303.600	974.9950	1346.873

Sample Name: CCV02 Acquired: 2/10/2020 13:24:16 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.073541	5.068062	4.996531	5.098674	5.097436	10.33778	10.10050
Stddev	.014643	.016679	.018529	.022724	.017651	.04386	.10633
%RSD	.2886063	.3291086	.3708403	.4456786	.3462643	.4242432	1.052708

#1	5.057949	5.052855	4.980900	5.081841	5.082918	10.32929	9.98021
#2	5.075675	5.085901	4.991695	5.089660	5.117084	10.38526	10.18197
#3	5.087000	5.065429	5.016999	5.124522	5.092308	10.29879	10.13931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2586758	2.494823	26.79545	.9874158	2.521939	1.274697	5.005618
Stddev	.0024437	.008155	.10664	.0015479	.006963	.001088	.011782
%RSD	.9447032	.3268596	.3979803	.1567615	.2760792	.0853468	.2353772

#1	.2601322	2.489447	26.70821	.9891987	2.519084	1.273905	4.993705
#2	.2600407	2.490816	26.91433	.9864160	2.516858	1.274248	5.017265
#3	.2558545	2.504206	26.76380	.9866325	2.529875	1.275938	5.005884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.609134	25.66113	2.518977	1.247816	24.08585	2.551759	2.551660
Stddev	.013383	.23798	.002882	.002712	.12289	.015948	.009241
%RSD	.5129119	.9274104	.1144245	.2173393	.5102155	.6249851	.3621708

#1	2.614462	25.58252	2.518295	1.249942	24.14068	2.564203	2.557532
#2	2.619031	25.92847	2.516497	1.248744	23.94509	2.557293	2.556440
#3	2.593908	25.47240	2.522140	1.244761	24.17179	2.533781	2.541008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82757	5.158272	5.097822	4.978836	5.277882	5.233290	5.090200
Stddev	.06722	.037160	.014293	.013174	.023653	.073655	.007732
%RSD	.2707633	.7204043	.2803695	.2646028	.4481448	1.407440	.1518985

#1	24.86962	5.169814	5.084732	4.971669	5.275820	5.171627	5.081276
#2	24.75004	5.188291	5.095662	4.970798	5.302498	5.213392	5.094446
#3	24.86305	5.116710	5.113072	4.994039	5.255328	5.314850	5.094879

Sample Name: CCV02 Acquired: 2/10/2020 13:24:16 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.001593	4.970568	5.098976
Stddev	.014898	.017204	.032248
%RSD	.2978612	.3461267	.6324398

#1	5.015226	4.982645	5.076533
#2	4.985691	4.978190	5.135930
#3	5.003863	4.950869	5.084464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.509	31370.40	7843.151	1201.136	1624.567
Stddev	2.769	20.59	63.445	2.659	4.422
%RSD	.2248252	.0656403	.8089239	.2214059	.2722068

#1	1233.568	31353.07	7810.054	1200.290	1626.520
#2	1232.597	31364.96	7803.098	1199.003	1627.676
#3	1228.361	31393.16	7916.301	1204.116	1619.504

Sample Name: CCB02 Acquired: 2/10/2020 13:28:17 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.001619	-.000460	.0016902	-.002425	.0000403	.0040617	.0019949
Stddev	.003056	.003904	.0009984	.001765	.0023095	.0057466	.0009598
%RSD	188.7430	849.1623	59.06881	72.80273	5738.698	141.4826	48.11193

#1	.001877	-.004946	.0024432	-.003363	.0019563	.0023502	.0029931
#2	-.002952	.002161	.0020697	-.000388	.0006885	-.000635	.0010788
#3	-.003783	.001407	.0005577	-.003523	-.002524	.010470	.0019129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.000071	.0112086	-.000476	-.000009	.0006923	-.004744
Stddev	.000134	.000112	.0083214	.000729	.000099	.0002356	.010636
%RSD	123.9016	159.3166	74.24148	153.0084	1063.051	34.03290	224.2233

#1	-.000262	-.000072	.0130611	-.000185	.000092	.0009262	.003636
#2	-.000020	-.000182	.0184477	.000062	-.000107	.0004550	-.016709
#3	-.000043	.000042	.0021170	-.001306	-.000013	.0006957	-.001157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000264	-.000675	.0004341	.0303198	.0007518	-.000149
Stddev	.000392	.014675	.000725	.0004389	.0084098	.0014514	.000061
%RSD	2222.395	5557.507	107.4392	101.0993	27.73689	193.0483	40.89871

#1	.000356	-.007037	.000160	.0009394	.0374422	-.000918	-.000178
#2	-.000425	.016574	-.001033	.0002145	.0324750	.001707	-.000079
#3	.000016	-.010329	-.001150	.0001484	.0210421	.001466	-.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002380	-.002037	.0004589	-.001083	.0007587	.0110482	-.000849
Stddev	.039785	.001209	.0001387	.002144	.0005344	.0094734	.000934
%RSD	1671.976	59.35135	30.22118	198.0024	70.43172	85.74641	109.9285

#1	-.040156	-.000657	.0003576	.001105	.0008650	.0174613	-.000816
#2	.039147	-.002543	.0004020	-.001173	.0001792	.0155164	.000067
#3	-.006129	-.002911	.0006169	-.003180	.0012320	.0001670	-.001799

Sample Name: CCB02 Acquired: 2/10/2020 13:28:17 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	.0022716	-.002335	-.000108
Stddev	.0046731	.001204	.000082
%RSD	205.7171	51.54958	75.78986

#1	.0057657	-.001719	-.000176
#2	.0040856	-.001565	-.000130
#3	-.003036	-.003722	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.847	32463.18	7820.661	1241.113	1702.270
Stddev	3.707	119.05	66.352	6.380	3.807
%RSD	.2944609	.3667148	.8484208	.5140398	.2236552

#1	1263.127	32374.05	7744.101	1233.878	1697.968
#2	1256.702	32417.12	7861.503	1243.531	1703.634
#3	1256.712	32598.38	7856.379	1245.931	1705.207

Sample Name: LR CHECK 1 Acquired: 2/10/2020 13:32:22 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.1568547	-.021602	-.101588	.1400831	.0089792	2170.458
Stddev	.0164810	.009092	.005945	.0099161	.0174184	58.439
%RSD	10.50717	42.08716	5.851916	7.078734	193.9857	2.692482

#1	.1532264	-.027460	-.108220	.1479986	-.005829	2104.118
#2	.1748475	-.026219	-.099806	.1289603	.028170	2214.324
#3	.1424901	-.011128	-.096738	.1432905	.004596	2192.931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436207	.0089254	.0797944	1887.395	.1007072	.0615370
Stddev	.0010919	.0004286	.0004729	37.043	.0014144	.0010567
%RSD	2.503264	4.801616	.5926585	1.962651	1.404426	1.717201

#1	.0423754	.0094157	.0796563	1846.314	.0991945	.0627479
#2	.0444144	.0086221	.0794060	1918.253	.1009304	.0610611
#3	.0440723	.0087384	.0803210	1897.617	.1019967	.0608018

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113691	938.1084	-.021543	F 2011.749	.3452825	.0749467
Stddev	.002477	6.5455	.000722	17.226	.0017593	.0016134
%RSD	2.178640	.6977315	3.350063	.8562480	.5095151	2.152740

#1	-.110837	931.0703	-.022344	1994.259	.3432711	.0730868
#2	-.115288	939.2417	-.020945	2028.698	.3460414	.0757841
#3	-.114947	944.0132	-.021338	2012.291	.3465349	.0759693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2002.384	-.074679	.1947398	1042.782	-.024991	-.028416
Stddev	11.938	.000513	.0038448	4.595	.013838	.001698
%RSD	.5961671	.6863579	1.974310	.4406938	55.37178	5.976294

#1	1989.166	-.074089	.1988853	1039.468	-.026467	-.029558
#2	2012.378	-.074933	.1940430	1040.850	-.038033	-.029225
#3	2005.609	-.075015	.1912911	1048.028	-.010474	-.026464

Sample Name: LR CHECK 1 Acquired: 2/10/2020 13:32:22 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0384749	-.039344	.0480908	.2988658	-.108842	.1000841
Stddev	.0082603	.001601	.0479325	.0081186	.014337	.0017856
%RSD	21.46928	4.069434	99.67089	2.716464	13.17229	1.784124

#1	.0474113	-.037516	.0686446	.2971350	-.092664	.0984010
#2	.0311191	-.040494	.0823187	.3077102	-.119973	.0998943
#3	.0368944	-.040023	-.006691	.2917522	-.113889	.1019571

Elem	Sr4077
Units	ppm
Avg	-.978276
Stddev	.006919
%RSD	.7072860

#1	-.970799
#2	-.979579
#3	-.984452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.1439	24392.58	7133.619	944.2063	1054.517
Stddev	2.8501	22.26	38.986	5.1387	5.246
%RSD	.2890134	.0912458	.5465175	.5442374	.4974483

#1	987.9257	24408.11	7156.743	939.5676	1059.877
#2	987.6491	24402.54	7088.607	943.3213	1054.279
#3	982.8568	24367.08	7155.508	949.7301	1049.394

Sample Name: LR CHECK 2 Acquired: 2/10/2020 13:36:51 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0069865	-.032588	F 318.9935	.0564759	.0088030	-1.26919
Stddev	.0033448	.003908	2.1409	.0053275	.0030075	.02022
%RSD	47.87577	11.99159	.6711567	9.433191	34.16398	1.593386

#1	.0035496	-.029218	319.3500	.0512358	.0089546	-1.24584
#2	.0102310	-.036872	316.6966	.0563052	.0117318	-1.28135
#3	.0071789	-.031673	320.9337	.0618867	.0057226	-1.28037

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.2738	-.002208	-.006208	17.09188	-.130989	-.010170
Stddev	1.3511	.000118	.000216	.24524	.000570	.000646
%RSD	1.236439	5.343182	3.486380	1.434826	.4351411	6.348738

#1	108.2328	-.002151	-.006426	16.82734	-.130939	-.010159
#2	108.7880	-.002344	-.006206	17.13666	-.130446	-.009530
#3	110.8006	-.002130	-.005993	17.31165	-.131583	-.010821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 402.3877	-.482056	F 57.13054	.0735918	F 59.18956	.0059682
Stddev	4.0875	.006448	.74739	.0259338	.41188	.0007857
%RSD	1.015804	1.337684	1.308212	35.24007	.6958669	13.16419

#1	401.0933	-.474762	56.27036	.0536181	59.27847	.0068068
#2	399.1041	-.487001	57.50017	.1029009	58.74048	.0052492
#3	406.9656	-.484403	57.62109	.0642564	59.54972	.0058485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7210018	-.104145	F 39.12288	.3522549	-.011013	-.002957
Stddev	.0179697	.002461	.23755	.0213885	.000663	.000737
%RSD	2.492322	2.362983	.6072009	6.071874	6.022636	24.92042

#1	.7338405	-.106598	38.90781	.3472523	-.010471	-.003778
#2	.7286993	-.104162	39.08295	.3338110	-.010817	-.002354
#3	.7004656	-.101676	39.37786	.3757012	-.011753	-.002738

Sample Name: LR CHECK 2 Acquired: 2/10/2020 13:36:51 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0030655	-.002068	.0106546	-2.47447	.0327918	.0013634
Stddev	.0003487	.001384	.0112995	.01220	.0055545	.0004805
%RSD	11.37627	66.94453	106.0525	.4931286	16.93872	35.24470

#1	.0034677	-.000718	.0236997	-2.47457	.0264222	.0012940
#2	.0028480	-.002001	.0039138	-2.46222	.0353254	.0018749
#3	.0028807	-.003484	.0043503	-2.48663	.0366277	.0009214

Elem	Sr4077
Units	ppm
Avg	.0023077
Stddev	.0000655
%RSD	2.838505

#1	.0022338
#2	.0023309
#3	.0023585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.9700	31630.90	7871.793	1105.051	1603.142
Stddev	8.7579	60.63	19.018	7.841	10.278
%RSD	1.017210	.1916734	.2415927	.7095469	.6411071

#1	864.2795	31626.37	7866.924	1112.665	1601.491
#2	867.5909	31693.67	7855.683	1105.488	1614.146
#3	851.0397	31572.67	7892.772	1097.001	1593.790

Sample Name: L1419-02 Acquired: 2/10/2020 13:41:00 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9370785	-.120920	1.491942	1.552230	-.139945	1.433598
Stddev	.0197256	.004884	.017601	.063668	.007709	.009223
%RSD	2.105005	4.039206	1.179756	4.101692	5.508690	.6433269

#1	.9302728	-.122768	1.512255	1.482383	-.133583	1.427820
#2	.9216570	-.124610	1.482393	1.607019	-.148518	1.428739
#3	.9593058	-.115381	1.481180	1.567287	-.137734	1.444234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3566732	.0344517	.0137696	16.71155	.0229819	.1077783
Stddev	.0048229	.0005296	.0120528	.10443	.0006542	.0009318
%RSD	1.352201	1.537333	87.53257	.6248833	2.846570	.8645539

#1	.3514421	.0347570	.0276815	16.78008	.0237283	.1079239
#2	.3576342	.0347580	.0071526	16.59136	.0227092	.1067823
#3	.3609433	.0338401	.0064746	16.76321	.0225081	.1086288

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.652742	F 2355.914	4.737222	.3606740	.5650848	.2156510
Stddev	.025974	108.053	.064288	.0213138	.0010390	.0174420
%RSD	.5582541	4.586466	1.357081	5.909438	.1838576	8.088055

#1	4.678804	2232.283	4.665617	.3432301	.5657631	.1959968
#2	4.626856	2403.169	4.756073	.3844313	.5656026	.2216690
#3	4.652565	2432.290	4.789978	.3543606	.5638887	.2292871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	233.2281	-.193939	F 69.04891	692.9149	1.685177	-.051326
Stddev	2.5308	.011862	.22174	9.9462	.320833	.001783
%RSD	1.085098	6.116242	.3211347	1.435409	19.03856	3.474109

#1	230.3216	-.180292	68.98101	681.5577	1.322001	-.052959
#2	234.4181	-.199747	68.86905	697.1144	1.803431	-.049423
#3	234.9444	-.201777	69.29665	700.0725	1.930099	-.051594

Sample Name: L1419-02 Acquired: 2/10/2020 13:41:00 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30576 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4413443	.0692435	6.183993	5.360155	12.15972	.0746952
Stddev	.0055252	.0011152	.076378	.013519	.02458	.0004869
%RSD	1.251891	1.610612	1.235097	.2522219	.2021381	.6518551

#1	.4421195	.0679557	6.105207	5.374283	12.18410	.0747725
#2	.4464409	.0698917	6.189062	5.358842	12.16013	.0751387
#3	.4354725	.0698830	6.257711	5.347339	12.13494	.0741742

Elem	Sr4077
Units	ppm
Avg	F -2.32396
Stddev	.11311
%RSD	4.867102

#1	-2.19445
#2	-2.37412
#3	-2.40333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.4005	20939.05	6623.186	655.3734	1350.499
Stddev	.2671	48.09	101.377	2.4389	5.550
%RSD	.0377598	.2296620	1.530634	.3721458	.4109585

#1	707.2961	20898.17	6507.313	653.8285	1344.207
#2	707.2014	20926.94	6666.725	658.1851	1354.699
#3	707.7041	20992.03	6695.521	654.1067	1352.592

Sample Name: L1419-03 Acquired: 2/10/2020 13:45:00 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085094	-.008741	-.041024	.0467854	.0079298	.8940406
Stddev	.0049591	.007631	.004818	.0087593	.0039115	.0232046
%RSD	58.27738	87.29840	11.74511	18.72232	49.32672	2.595479

#1	.0113356	-.005567	-.038582	.0406094	.0046560	.8794522
#2	.0114093	-.003210	-.037917	.0429368	.0068719	.8818711
#3	.0027833	-.017447	-.046575	.0568102	.0122614	.9207986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113703	.0085797	.0385286	330.3651	.0404247	.0488510
Stddev	.012340	.0003264	.0017776	7.1010	.0023282	.0006281
%RSD	1.108007	3.803845	4.613781	2.149442	5.759458	1.285858

#1	1.099684	.0084902	.0405765	322.1711	.0413995	.0491580
#2	1.122920	.0089415	.0376246	334.1989	.0377675	.0481284
#3	1.118504	.0083074	.0373846	334.7251	.0421070	.0492666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055249	863.0134	6.708232	75.13255	.2622057	.0746019
Stddev	.003429	11.3326	.112580	1.36514	.0041857	.0015335
%RSD	6.206366	1.313139	1.678232	1.816972	1.596324	2.055508

#1	-.051291	850.2784	6.578237	73.56150	.2670096	.0730173
#2	-.057128	866.7747	6.772864	75.80650	.2602635	.0747101
#3	-.057327	871.9870	6.773596	76.02965	.2593440	.0760784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4107.514	-.079089	F 44.67123	85.59865	1.244096	-.021263
Stddev	17.905	.001984	.57551	.39326	.013096	.000799
%RSD	.4359108	2.508861	1.288324	.4594258	1.052668	3.755894

#1	4087.276	-.078886	45.29191	85.14516	1.233027	-.022015
#2	4121.295	-.077214	44.56652	85.84576	1.240707	-.020425
#3	4113.972	-.081167	44.15526	85.80502	1.258553	-.021348

Sample Name: L1419-03 Acquired: 2/10/2020 13:45:00 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180124	.0311663	7.395638	.8628036	12.14677	.0386346
Stddev	.0017397	.0031599	.071184	.0015121	.05046	.0044243
%RSD	9.658484	10.13900	.9625120	.1752490	.4153944	11.45177

#1	.0198214	.0318890	7.318639	.8632474	12.20314	.0339007
#2	.0178643	.0339022	7.459047	.8611193	12.10581	.0393378
#3	.0163515	.0277075	7.409229	.8640441	12.13136	.0426652

Elem	Sr4077
Units	ppm
Avg	1.605314
Stddev	.016882
%RSD	1.051629

#1	1.586410
#2	1.618888
#3	1.610643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.1693	23439.15	6654.039	908.7221	1173.062
Stddev	5.7654	122.44	27.620	16.6385	9.977
%RSD	.5924342	.5223897	.4150838	1.830982	.8504915

#1	967.5180	23317.26	6666.933	892.1279	1163.363
#2	972.9475	23438.06	6622.330	908.6337	1172.527
#3	979.0423	23562.14	6672.854	925.4046	1183.295

Sample Name: L1304-04 Acquired: 2/10/2020 13:49:02 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.1422546	-.036629	.0115818	.1321590	.0294065	-.363283
Stddev	.0048912	.003338	.0038504	.0049998	.0017458	.025254
%RSD	3.438362	9.113050	33.24500	3.783202	5.936662	6.951509

#1	.1455612	-.038696	.0103591	.1327684	.0276333	-.334773
#2	.1445666	-.038413	.0084912	.1268823	.0311234	-.372234
#3	.1366360	-.032778	.0158950	.1368261	.0294627	-.382842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445054	-.000243	.0007061	566.6357	-.001292	.0005397
Stddev	.0014759	.000235	.0005142	14.1537	.000600	.0006006
%RSD	1.021338	96.75923	72.81744	2.497852	46.41593	111.2745

#1	.1428099	-.000219	.0010551	550.8572	-.001606	.0000172
#2	.1452038	-.000489	.0001157	578.2139	-.001670	.0004062
#3	.1455024	-.000021	.0009476	570.8359	-.000601	.0011959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139116	.0344864	1.848137	F 1703.233	-.004096	.0005050
Stddev	.0005344	.0396288	.032805	41.874	.001529	.0004852
%RSD	3.841453	114.9114	1.775034	2.458478	37.31721	96.09418

#1	.0143587	.0781925	1.810386	1655.142	-.003267	-.000055
#2	.0140563	.0008956	1.864307	1731.621	-.005860	.000783
#3	.0133197	.0243710	1.869717	1722.936	-.003161	.000787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0021191	.0915058	816.4169	5.857501	.0292047
Stddev	-----	.0023697	.0015185	8.2095	.087703	.0013143
%RSD	-----	111.8243	1.659501	1.005548	1.497284	4.500299

#1	^ -----	.0027157	.0910875	807.6495	5.816079	.0300003
#2	^ -----	-.000492	.0931896	817.6791	5.958243	.0276877
#3	^ -----	.004134	.0902402	823.9222	5.798180	.0299261

Sample Name: L1304-04 Acquired: 2/10/2020 13:49:02 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	- .403251	- .016347	F 30.63205	4.274565	F 1133.386	.3687278
Stddev	.000958	.002059	.46579	.015087	3.118	.0128272
%RSD	.2375684	12.59540	1.520585	.3529510	.2751232	3.478771

#1	- .402760	- .013970	30.24644	4.288716	1135.341	.3555021
#2	- .404355	- .017588	30.50015	4.276290	1135.028	.3695661
#3	- .402638	- .017482	31.14957	4.258690	1129.790	.3811153

Elem	Sr4077
Units	ppm
Avg	9.998477
Stddev	.247710
%RSD	2.477479

#1	9.751582
#2	10.24700
#3	9.99686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.4918	19047.85	5809.275	746.6394	867.1161
Stddev	4.5425	64.13	70.220	5.3117	5.5769
%RSD	.5696019	.3366782	1.208749	.7114165	.6431493

#1	793.3507	18980.54	5799.627	740.7666	862.0761
#2	796.7745	19054.77	5744.378	748.0439	866.1647
#3	802.3504	19108.23	5883.820	751.1078	873.1074

Sample Name: L1419-02DLX10 Acquired: 2/10/2020 13:53:13 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0317348	.0202155	.2452640	.0647598	-.008576	.1442460	.0302434
Stddev	.0072156	.0012823	.0045425	.0043027	.001919	.0090125	.0007726
%RSD	22.73709	6.343191	1.852101	6.644125	22.37706	6.247996	2.554529

#1	.0309811	.0191265	.2459099	.0625226	-.009362	.1340044	.0294498
#2	.0392976	.0198912	.2404330	.0620366	-.006389	.1509659	.0309931
#3	.0249256	.0216288	.2494490	.0697202	-.009978	.1477678	.0302873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015548	.0014628	1.502201	.0015104	.0112250	.5554329	246.1690
Stddev	.0000682	.0003118	.028055	.0003940	.0005604	.0016072	3.3541
%RSD	4.384224	21.31513	1.867600	26.08393	4.992084	.2893643	1.362516

#1	.0014827	.0018033	1.484224	.0013174	.0110376	.5554934	242.2974
#2	.0016181	.0011912	1.487851	.0012501	.0107824	.5537963	248.0169
#3	.0015636	.0013939	1.534529	.0019636	.0118551	.5570091	248.1927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5219115	.1270383	.0810508	.0229437	20.37751	-.021145	13.45841
Stddev	.0069263	.0126064	.0006802	.0001203	.10502	.000691	.11762
%RSD	1.327096	9.923330	.8392587	.5242302	.5153874	3.265949	.8739426

#1	.5140409	.1353958	.0802654	.0230713	20.32476	-.021371	13.45304
#2	.5246167	.1125379	.0814528	.0228323	20.49846	-.020370	13.57861
#3	.5270769	.1331812	.0814342	.0229276	20.30933	-.021694	13.34356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.05515	.0907053	-.006934	.0249836	.0075982	.5669550	.3930848
Stddev	.78976	.0077144	.000169	.0003139	.0006995	.0307361	.0039124
%RSD	1.252490	8.504886	2.444414	1.256462	9.206248	5.421265	.9953125

#1	62.15231	.0822962	-.007129	.0246238	.0079550	.5339567	.3923593
#2	63.61786	.0974548	-.006824	.0251256	.0067922	.5721386	.3895860
#3	63.39527	.0923651	-.006848	.0252014	.0080474	.5947697	.3973093

Sample Name: L1419-02DLX10 Acquired: 2/10/2020 13:53:13 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.388169	.0087106	-.245153
Stddev	.006374	.0005654	.003522
%RSD	.4592007	6.490860	1.436846

#1	1.395528	.0084764	-.241086
#2	1.384642	.0093555	-.247132
#3	1.384338	.0083000	-.247240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.556	31590.42	8248.922	1167.034	1788.801
Stddev	5.606	66.24	52.400	10.652	5.202
%RSD	.4669449	.2096766	.6352381	.9127687	.2908094

#1	1206.749	31549.95	8206.856	1164.820	1791.759
#2	1195.828	31554.44	8232.289	1157.662	1782.794
#3	1199.091	31666.86	8307.619	1178.619	1791.849

Sample Name: L1419-03DLX10 Acquired: 2/10/2020 13:57:11 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0029158	-.001759	-.006020	.0322059	.0055613	.0904964	.1100195
Stddev	.0036240	.000171	.000060	.0030951	.0025076	.0095627	.0008171
%RSD	124.2889	9.725875	.9929700	9.610249	45.08919	10.56691	.7426582

#1	.0054069	-.001608	-.005989	.0286855	.0064168	.1012445	.1092036
#2	.0045822	-.001724	-.005982	.0344993	.0027380	.0829304	.1108377
#3	-.001242	-.001945	-.006089	.0334328	.0075293	.0873144	.1100171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002685	.0014395	32.96826	.0029045	.0035273	-.002320	81.05314
Stddev	.0001248	.0004233	.16853	.0004449	.0001105	.000716	1.41873
%RSD	46.49603	29.40228	.5111788	15.31686	3.133529	30.86091	1.750375

#1	.0003956	.0019215	32.81485	.0028966	.0036523	-.002079	79.41525
#2	.0001460	.0011284	33.14865	.0033533	.0034872	-.003126	81.90032
#3	.0002638	.0012687	32.94129	.0024637	.0034424	-.001756	81.84385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6846324	7.516264	.0269400	.0076100	374.6658	-.009422	5.454944
Stddev	.0032126	.008061	.0003556	.0005508	7.6740	.001012	.033521
%RSD	.4692388	.1072468	1.320133	7.237987	2.048220	10.74402	.6145134

#1	.6810919	7.525056	.0269217	.0079933	365.9804	-.010407	5.476160
#2	.6854437	7.514513	.0265939	.0078578	380.5292	-.008384	5.472374
#3	.6873615	7.509222	.0273045	.0069788	377.4879	-.009474	5.416299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.773828	.1225361	-.004786	.0038723	.0032020	.6371910	.0764664
Stddev	.126648	.0044295	.000160	.0007406	.0005218	.0192270	.0007019
%RSD	1.869664	3.614844	3.332796	19.12538	16.29641	3.017462	.9179026

#1	6.632359	.1174566	-.004970	.0035219	.0026092	.6149907	.0771648
#2	6.876648	.1255949	-.004689	.0047231	.0035916	.6480968	.0764734
#3	6.812478	.1245567	-.004700	.0033719	.0034054	.6484855	.0757611

Sample Name: L1419-03DLX10 Acquired: 2/10/2020 13:57:11 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.100551	.0046378	.1564411
Stddev	.006213	.0005821	.0012006
%RSD	.5645172	12.55196	.7674748

#1	1.098773	.0041502	.1578270
#2	1.107460	.0052823	.1557183
#3	1.095422	.0044808	.1557779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.342	29698.79	7675.219	1155.241	1532.940
Stddev	4.492	106.75	92.329	7.779	2.198
%RSD	.3764217	.3594259	1.202946	.6733378	.1433905

#1	1188.156	29687.32	7568.642	1151.238	1530.738
#2	1196.033	29598.24	7726.156	1150.279	1535.134
#3	1195.836	29810.80	7730.860	1164.206	1532.948

Sample Name: PB126708BS Acquired: 2/10/2020 14:01:19 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.8128871	2.127575	1.031015	1.984872	.8524731	2.256596	.2290143
Stddev	.0079242	.004136	.004448	.009448	.0028781	.046416	.0030517
%RSD	.9748180	.1943951	.4313866	.4759860	.3376213	2.056905	1.332553

#1	.8219743	2.122810	1.029813	1.985340	.8548922	2.203078	.2256480
#2	.8074166	2.130238	1.035940	1.975199	.8492901	2.285874	.2315997
#3	.8092704	2.129677	1.027292	1.994077	.8532372	2.280835	.2297953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138309	.2081106	1.216132	.4341391	.2165207	.3380125	3.233477
Stddev	.0014291	.0004689	.015562	.0047796	.0010234	.0014111	.071061
%RSD	.6683443	.2253241	1.279665	1.100932	.4726388	.4174580	2.197650

#1	.2148683	.2077095	1.198860	.4289083	.2154971	.3391532	3.168076
#2	.2144236	.2086262	1.229064	.4352300	.2165210	.3364346	3.223265
#3	.2122008	.2079960	1.220472	.4382788	.2175439	.3384498	3.309091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293354	2.152875	.5392982	.0797083	3.436928	.3371662	.2239808
Stddev	.0045814	.047480	.0015655	.0008553	.052909	.0112334	.0004680
%RSD	1.997671	2.205423	.2902874	1.072973	1.539418	3.331695	.2089382

#1	.2241096	2.098201	.5386708	.0787883	3.393128	.3248546	.2243690
#2	.2312366	2.176688	.5381436	.0804791	3.421942	.3397855	.2234611
#3	.2326601	2.183735	.5410801	.0798576	3.495713	.3468585	.2241122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45521	.3141247	.4579665	.7293463	.2296955	.9721907	5.535859
Stddev	.20999	.0022471	.0009441	.0049208	.0029590	.0041272	.023643
%RSD	2.008511	.7153543	.2061502	.6746866	1.288229	.4245212	.4270886

#1	10.22830	.3118784	.4582907	.7236643	.2263119	.9739722	5.514191
#2	10.49464	.3163726	.4587057	.7322079	.2309756	.9674720	5.532310
#3	10.64270	.3141232	.4569030	.7321667	.2317989	.9751279	5.561076

Sample Name: PB126708BS Acquired: 2/10/2020 14:01:19 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	.0109907	.2274762	.2258563
Stddev	.0045165	.0041174	.0035827
%RSD	41.09425	1.810026	1.586282

#1	.0160985	.2227857	.2217200
#2	.0093486	.2291490	.2279876
#3	.0075249	.2304938	.2278614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.761	31733.08	7696.900	1184.185	1678.218
Stddev	5.816	80.20	63.831	6.586	5.866
%RSD	.4752779	.2527325	.8293103	.5561438	.3495611

#1	1218.100	31653.35	7659.800	1176.779	1673.541
#2	1229.721	31732.15	7660.294	1189.382	1684.800
#3	1223.462	31813.74	7770.605	1186.394	1676.313

Sample Name: PB126706BS Acquired: 2/10/2020 14:15:01 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.7236178	1.883396	.9046591	1.882022	.7290263	1.971324	.1962166
Stddev	.0035833	.009945	.0036107	.010226	.0015803	.014590	.0006765
%RSD	.4951966	.5280318	.3991278	.5433590	.2167706	.7400970	.3447503

#1	.7228457	1.877898	.9042782	1.893414	.7272697	1.954871	.1961205
#2	.7204835	1.877415	.9084452	1.873636	.7303326	1.982686	.1955933
#3	.7275243	1.894877	.9012539	1.879015	.7294765	1.976414	.1969360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971639	.1849877	1.042948	.3684478	.1853545	.2939413	2.761699
Stddev	.0013399	.0002922	.003262	.0005798	.0009387	.0003105	.010412
%RSD	.6795835	.1579625	.3127797	.1573670	.5064240	.1056347	.3770282

#1	.1956428	.1847366	1.040307	.3679963	.1845504	.2939204	2.753947
#2	.1981696	.1849179	1.046594	.3691017	.1863859	.2942617	2.757616
#3	.1976793	.1853084	1.041941	.3682453	.1851271	.2936417	2.773534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010746	1.899830	.4684072	.0707204	2.712769	.2927680	.1912533
Stddev	.0007412	.009006	.0010558	.0000657	.018147	.0016626	.0006717
%RSD	.3685980	.4740407	.2254098	.0928820	.6689517	.5678926	.3512117

#1	.2003397	1.903111	.4692028	.0707004	2.728877	.2931207	.1920266
#2	.2010623	1.889643	.4672094	.0707938	2.693108	.2909573	.1909186
#3	.2018219	1.906735	.4688095	.0706671	2.716322	.2942259	.1908148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.951689	.2808269	.3726930	.6176396	.1920610	.8493315	5.058205
Stddev	.078281	.0026420	.0005858	.0012895	.0008937	.0184140	.003738
%RSD	.8744863	.9407764	.1571853	.2087808	.4653157	2.168059	.0738959

#1	8.918940	.2783362	.3728467	.6168699	.1925047	.8391109	5.057523
#2	8.895101	.2805467	.3720457	.6191283	.1910323	.8382947	5.062237
#3	9.041026	.2835978	.3731867	.6169206	.1926461	.8705890	5.054856

Sample Name: PB126706BS Acquired: 2/10/2020 14:15:01 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.004109	.1915134	.1920027
Stddev	.001235	.0018410	.0014862
%RSD	30.05553	.9613087	.7740644

#1	-.003640	.1925087	.1903075
#2	-.003178	.1893890	.1926189
#3	-.005510	.1926427	.1930818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.733	32369.65	7790.030	1238.401	1706.796
Stddev	6.416	44.65	13.864	4.394	6.860
%RSD	.5104905	.1379246	.1779664	.3548418	.4019057

#1	1251.346	32328.46	7793.974	1233.376	1704.186
#2	1255.022	32363.40	7774.622	1241.527	1701.624
#3	1263.831	32417.09	7801.494	1240.299	1714.577

Sample Name: PBW-7 Acquired: 2/10/2020 14:19:01 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.000982	-.002593	.0021517	-.000778	.0004192	.0111160	.0026732
Stddev	.003595	.001559	.0030984	.006417	.0003346	.0162830	.0003827
%RSD	365.9748	60.12791	143.9937	824.8289	79.83340	146.4816	14.31743

#1	.000265	-.003071	.0023170	-.005716	.0000328	-.000518	.0022318
#2	-.005034	-.000851	.0051642	.006475	.0006167	.029724	.0028757
#3	.001822	-.003858	-.001026	-.003093	.0006081	.004142	.0029123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000073	-.000027	-.000590	.0001126	.0007572	-.001414
Stddev	.000077	.000149	.013624	.000408	.0002119	.0006824	.000735
%RSD	77.40432	203.4275	50165.19	69.17121	188.1743	90.12276	52.00360

#1	-.000022	-.000217	.005702	-.000637	.0000426	-.000004	-.002124
#2	-.000101	.000081	.009796	-.000973	.0003506	.000962	-.001463
#3	-.000177	-.000084	-.015580	-.000161	-.000055	.001313	-.000656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.006342	-.000518	.0004063	.0879326	-.000082	.0000561
Stddev	.000303	.026445	.000670	.0006659	.0079744	.001415	.0002581
%RSD	215.8072	416.9706	129.1507	163.8914	9.068786	1733.361	460.3146

#1	.000060	.022558	-.000247	.0002299	.0930305	.001433	-.000151
#2	.000008	-.029330	-.001281	-.000154	.0787429	-.000309	-.000026
#3	-.000489	-.012255	-.000027	.001143	.0920244	-.001369	.000345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029879	-.011876	-.000963	.0002458	-.000497	.0078278	.0004245
Stddev	.0161112	.000558	.000474	.0012162	.000093	.0038417	.0023173
%RSD	539.2159	4.700536	49.19159	494.8183	18.76519	49.07759	545.9362

#1	.0052216	-.012287	-.001199	.0011987	-.000542	.0121135	-.001526
#2	-.014124	-.011240	-.001273	-.001124	-.000390	.0046935	-.000187
#3	.017866	-.012100	-.000418	.000663	-.000559	.0066764	.002986

Sample Name: PBW-7 Acquired: 2/10/2020 14:19:01 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.001514	.0003630	-.000147
Stddev	.002709	.0008523	.000062
%RSD	178.8825	234.8261	42.18370

#1	-.004616	-.000605	-.000132
#2	.000385	.001000	-.000094
#3	-.000311	.000694	-.000215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.050	32579.44	7847.805	1251.273	1708.571
Stddev	2.655	25.50	49.000	9.271	4.380
%RSD	.2098967	.0782776	.6243734	.7409469	.2563728

#1	1263.094	32607.81	7803.064	1252.999	1703.882
#2	1268.073	32558.42	7900.170	1241.259	1712.558
#3	1263.984	32572.09	7840.182	1259.559	1709.274

Sample Name: CCV03 Acquired: 2/10/2020 14:23:06 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065987	5.057426	4.991613	5.152164	5.106092	10.35903	10.10393
Stddev	.025563	.012012	.013707	.012632	.016340	.05666	.17553
%RSD	.5046096	.2375042	.2745930	.2451815	.3200165	.5469172	1.737207
#1	5.043046	5.066486	4.982242	5.142905	5.098552	10.34099	9.91777
#2	5.061370	5.061991	5.007344	5.147033	5.094883	10.42251	10.26642
#3	5.093543	5.043801	4.985251	5.166555	5.124841	10.31360	10.12760
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571951	2.489186	26.70785	.9764243	2.523004	1.278170	4.920703
Stddev	.0023353	.017916	.25348	.0037640	.001233	.004219	.037263
%RSD	.9079998	.7197345	.9490752	.3854853	.0488594	.3300525	.7572672
#1	.2590224	2.468517	26.46141	.9724565	2.522963	1.279964	4.880919
#2	.2579990	2.500277	26.96783	.9768720	2.521792	1.273351	4.954788
#3	.2545641	2.498762	26.69431	.9799445	2.524256	1.281195	4.926401
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.610597	25.40493	2.514478	1.240117	23.83860	2.522231	2.532460
Stddev	.015741	.20446	.001900	.003105	.17196	.005169	.015722
%RSD	.6029663	.8047997	.0755664	.2503783	.7213616	.2049449	.6208289
#1	2.603225	25.20892	2.513671	1.237071	23.64266	2.516655	2.521246
#2	2.628671	25.61690	2.513115	1.243278	23.90873	2.526863	2.550431
#3	2.599894	25.38898	2.516648	1.240003	23.96442	2.523174	2.525702
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78802	5.164633	5.106043	4.968420	5.274496	5.146462	5.128751
Stddev	.14198	.046227	.049526	.012117	.045786	.076908	.003810
%RSD	.5727682	.8950660	.9699524	.2438888	.8680673	1.494395	.0742833
#1	24.62612	5.190913	5.052147	4.954889	5.233178	5.081976	5.124415
#2	24.84663	5.191730	5.116430	4.978270	5.323720	5.125827	5.130278
#3	24.89131	5.111257	5.149551	4.972101	5.266588	5.231583	5.131561

Sample Name: CCV03 Acquired: 2/10/2020 14:23:06 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	4.977602	4.947995	5.061458
Stddev	.008936	.032341	.076308
%RSD	.1795285	.6536137	1.507619

#1	4.982692	4.943634	4.977482
#2	4.967284	4.982295	5.126552
#3	4.982830	4.918056	5.080339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.572	31378.59	7809.482	1207.447	1623.800
Stddev	9.784	60.29	84.456	5.026	11.244
%RSD	.7956901	.1921488	1.081452	.4162360	.6924423

#1	1240.476	31330.20	7743.670	1209.511	1636.393
#2	1226.677	31359.45	7780.064	1201.718	1614.768
#3	1221.563	31446.13	7904.713	1211.112	1620.238

Sample Name: CCB03 Acquired: 2/10/2020 14:27:06 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.000146	-.000027	.0009364	-.002613	-.002007	-.007646	.0021482
Stddev	.001357	.003016	.0011776	.003821	.002256	.009869	.0002614
%RSD	932.7431	11357.41	125.7569	146.2430	112.4380	129.0720	12.16824

#1	-.000605	-.002258	-.000388	-.002670	-.000385	-.018824	.0024279
#2	-.001214	.003405	.001865	-.006404	-.001052	-.003975	.0019102
#3	.001382	-.001227	.001332	.001236	-.004583	-.000138	.0021065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.000105	-.008987	-.000240	.0001384	.0003836	-.004343
Stddev	.000089	.000244	.009667	.000622	.0003729	.0006052	.006866
%RSD	66.16963	231.7994	107.5680	258.7609	269.5576	157.7577	158.1046

#1	-.000154	.000098	.002174	-.000846	.0005192	.0002978	-.004403
#2	-.000211	-.000376	-.014427	-.000271	-.000226	-.000174	-.011179
#3	-.000037	-.000038	-.014708	.000396	.000122	.001027	.002553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0067536	-.000247	.0004630	.0534530	.0010042	-.000152
Stddev	.000435	.0121499	.000818	.0002856	.0041782	.0022099	.000731
%RSD	988.8519	179.9023	331.4087	61.68307	7.816615	220.0565	481.2717

#1	-.000541	-.002246	-.000853	.0001623	.0492165	.0019810	.000038
#2	.000137	.001933	.000684	.0004960	.0535722	-.001526	.000466
#3	.000272	.020574	-.000572	.0007307	.0575704	.002557	-.000960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010564	-.005006	.0000974	-.000234	.0000415	.0119683	-.001250
Stddev	.040558	.000215	.0009241	.000672	.0009407	.0129988	.002715
%RSD	383.9258	4.301465	949.1202	286.7905	2264.421	108.6103	217.2721

#1	-.040325	-.004797	.0005700	.000027	-.000797	.0068361	-.001020
#2	.035632	-.005227	.0006895	-.000997	.001059	.0023191	.001343
#3	-.027000	-.004995	-.000967	.000268	-.000138	.0267498	-.004072

Sample Name: CCB03 Acquired: 2/10/2020 14:27:06 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	-.002736	-.001050	-.000021
Stddev	.003006	.001349	.000013
%RSD	109.8652	128.5219	63.43088

#1	-.002493	-.000147	-.000025
#2	-.005856	-.002600	-.000032
#3	.000141	-.000402	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.975	32431.32	7896.187	1239.816	1699.913
Stddev	3.033	103.83	5.509	3.631	4.551
%RSD	.2412731	.3201634	.0697724	.2928863	.2676987

#1	1253.886	32314.59	7902.370	1235.771	1696.595
#2	1259.948	32513.40	7891.797	1242.796	1705.100
#3	1257.092	32465.98	7894.396	1240.880	1698.042

Sample Name: 200.7 MDL#6 Acquired: 2/10/2020 14:31:10 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0043457	.0093100	.0052763	.0084514	.0137638	.0329729	.0316327
Stddev	.0020209	.0023039	.0032875	.0008312	.0018768	.0062377	.0006516
%RSD	46.50429	24.74591	62.30794	9.834815	13.63584	18.91764	2.059885

#1	.0055959	.0107852	.0058066	.0088081	.0116884	.0258819	.0323300
#2	.0054269	.0066553	.0082664	.0075014	.0153418	.0354242	.0315287
#3	.0020142	.0104897	.0017558	.0090447	.0142613	.0376126	.0310393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015985	.0015040	.6035141	.0025940	.0084265	.0065950	.0218281
Stddev	.0001639	.0001207	.0171412	.0001915	.0004336	.0000693	.0072234
%RSD	10.25177	8.026577	2.840237	7.384489	5.145954	1.051440	33.09231

#1	.0016795	.0013905	.5912822	.0025497	.0082696	.0066048	.0154897
#2	.0014099	.0014906	.6231062	.0024285	.0089167	.0066589	.0203020
#3	.0017062	.0016308	.5961540	.0028038	.0080932	.0065213	.0296926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065373	.5634826	.0106576	.0034728	.5715107	.0112890	.0115448
Stddev	.0006002	.0295917	.0005189	.0002929	.0224584	.0017326	.0003792
%RSD	9.181381	5.251576	4.868619	8.432804	3.929656	15.34798	3.284321

#1	.0071693	.5449259	.0108291	.0038089	.5536726	.0101124	.0113040
#2	.0059749	.5479133	.0100747	.0033374	.5641284	.0104761	.0113485
#3	.0064677	.5976087	.0110691	.0032722	.5967310	.0132787	.0119818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5302328	.0204517	.0593476	.0100774	.0108137	.2063086	.0049559
Stddev	.0041316	.0018074	.0005944	.0010810	.0014889	.0210264	.0015197
%RSD	.7791969	8.837388	1.001578	10.72709	13.76904	10.19171	30.66337

#1	.5257472	.0224217	.0592502	.0102306	.0091015	.1827225	.0050722
#2	.5310689	.0200633	.0599847	.0089280	.0115349	.2131136	.0064141
#3	.5338825	.0188701	.0588079	.0110737	.0118046	.2230897	.0033815

Sample Name: 200.7 MDL#6 Acquired: 2/10/2020 14:31:10 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0026441	.0042059	.0056788
Stddev	.0020143	.0005272	.0000601
%RSD	76.17851	12.53445	1.057604

#1	.0015431	.0046560	.0057022
#2	.0014204	.0043359	.0057236
#3	.0049689	.0036259	.0056105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.097	32211.82	7834.441	1228.487	1695.115
Stddev	1.226	29.89	125.774	7.872	3.424
%RSD	.0982698	.0928035	1.605394	.6407585	.2020002

#1	1247.147	32181.55	7745.876	1222.479	1693.325
#2	1248.297	32212.58	7779.044	1225.584	1699.063
#3	1245.847	32241.32	7978.404	1237.398	1692.956

Sample Name: 200.7 MDL#7 Acquired: 2/10/2020 14:35:15 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	.0058712	.0120452	.0029294	.0029627	.0129792	.0527557	.0305653
Stddev	.0012910	.0009271	.0030680	.0009855	.0008446	.0133516	.0000494
%RSD	21.98845	7.696743	104.7342	33.26243	6.507179	25.30827	.1614453

#1	.0053718	.0109809	.0008238	.0022324	.0134066	.0387425	.0306015
#2	.0073373	.0126766	.0064495	.0040836	.0120064	.0653288	.0305091
#3	.0049046	.0124781	.0015148	.0025722	.0135248	.0541957	.0305853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016153	.0015226	.6171538	.0020412	.0086700	.0061334	.0233467
Stddev	.0002636	.0000883	.0117433	.0004169	.0003105	.0005175	.0021715
%RSD	16.32202	5.799298	1.902809	20.42512	3.581770	8.437240	9.301072

#1	.0013108	.0015940	.6122389	.0023436	.0083281	.0065798	.0210872
#2	.0017688	.0014239	.6086666	.0015656	.0087472	.0055662	.0235348
#3	.0017662	.0015501	.6305560	.0022144	.0089346	.0062541	.0254180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059220	.5712832	.0111454	.0034055	.5595473	.0131162	.0116510
Stddev	.0001580	.0456880	.0006301	.0003743	.0157210	.0051461	.0003102
%RSD	2.668628	7.997433	5.653613	10.99124	2.809595	39.23482	2.662341

#1	.0059587	.5198034	.0116682	.0030002	.5417530	.0173213	.0119080
#2	.0057489	.5870349	.0104458	.0037382	.5715546	.0146495	.0113064
#3	.0060586	.6070113	.0113223	.0034783	.5653342	.0073777	.0117386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189580	.0201718	.0586733	.0105803	.0111532	.2084495	.0037709
Stddev	.0194566	.0009080	.0005570	.0014374	.0008935	.0127318	.0041580
%RSD	3.749160	4.501152	.9493185	13.58532	8.011007	6.107837	110.2631

#1	.5347581	.0198240	.0589580	.0101222	.0121000	.1946167	.0045285
#2	.4972259	.0212023	.0580315	.0094278	.0110345	.2110545	.0074980
#3	.5248900	.0194892	.0590304	.0121908	.0103249	.2196772	-.000714

Sample Name: 200.7 MDL#7 Acquired: 2/10/2020 14:35:15 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	.0043017	.0052749	.0055984
Stddev	.0042558	.0016915	.0000991
%RSD	98.93270	32.06652	1.770091

#1	.0013356	.0051499	.0054846
#2	.0023916	.0036494	.0056659
#3	.0091779	.0070254	.0056447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.776	32233.22	7806.314	1228.117	1692.856
Stddev	2.142	75.39	41.945	3.446	3.383
%RSD	.1716742	.2338765	.5373186	.2806227	.1998233

#1	1245.398	32255.18	7778.944	1224.163	1689.267
#2	1248.377	32149.29	7785.393	1230.484	1695.986
#3	1249.553	32295.19	7854.604	1229.704	1693.315

Sample Name: L1433-02DUP Acquired: 2/10/2020 14:39:21 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002770	-.002042	.0064924	.0088156	-.000400	.0694308	.1585031
Stddev	.001014	.001403	.0012569	.0041285	.002515	.0068705	.0017242
%RSD	36.61178	68.72356	19.36012	46.83199	628.8090	9.895488	1.087791
#1	-.002288	-.003536	.0055472	.0065857	-.003098	.0764976	.1565137
#2	-.003936	-.000752	.0060111	.0135796	.001879	.0627751	.1595653
#3	-.002088	-.001837	.0079188	.0062815	.000019	.0690196	.1594303
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000099	3.415188	.0001435	.0001805	.0009682	.0044411
Stddev	.000056	.000179	.052176	.0005178	.0002229	.0009191	.0066181
%RSD	91.09436	181.4093	1.527778	360.7715	123.4536	94.92317	149.0213
#1	-.000058	-.000022	3.357773	.0004203	.0002627	.0019997	-.002901
#2	-.000118	-.000303	3.459707	.0004641	-.000072	.0002363	.006278
#3	-.000007	.000030	3.428085	-.000454	.000351	.0006687	.009947
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289621	.2763123	.0009732	.0005751	304.4097	.0006204	.1064174
Stddev	.0005213	.0181743	.0000551	.0005173	4.5732	.0007398	.0004492
%RSD	1.799850	6.577461	5.661575	89.96510	1.502301	119.2397	.4221397
#1	.0284403	.2858460	.0009778	.0001263	299.3333	-.000157	.1068921
#2	.0289632	.2877361	.0010258	.0011409	305.6887	.000703	.1063611
#3	.0294828	.2553548	.0009159	.0004579	308.2072	.001315	.1059989
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5513035	.0393946	-.000710	.0010421	.0004589	.3325601	.0045546
Stddev	.0361987	.0012121	.000212	.0017306	.0004668	.0052244	.0024150
%RSD	6.566017	3.076704	29.91359	166.0643	101.7385	1.570971	53.02295
#1	.5160914	.0391412	-.000940	-.000956	.0009916	.3266822	.0064233
#2	.5884140	.0383293	-.000667	.002008	.0001211	.3366749	.0054126
#3	.5494052	.0407134	-.000522	.002075	.0002639	.3343232	.0018277

Sample Name: L1433-02DUP Acquired: 2/10/2020 14:39:21 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2677886	.0001014	.0219710
Stddev	.0014658	.0020111	.0002608
%RSD	.5473539	1982.996	1.186961

#1	.2661669	-.001764	.0217261
#2	.2681796	-.000164	.0219417
#3	.2690191	.002232	.0222452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.119	30292.41	7798.599	1180.291	1577.102
Stddev	4.068	121.92	11.674	10.612	2.037
%RSD	.3380901	.4024631	.1496917	.8991221	.1291815

#1	1198.497	30183.91	7788.267	1178.099	1574.901
#2	1206.152	30424.34	7811.263	1191.828	1578.922
#3	1204.709	30268.97	7796.266	1170.946	1577.485

Sample Name: L1433-02 Acquired: 2/10/2020 14:43:33 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001178	-.003015	.0064834	.0007624	-.000066	.0682391	.1647671
Stddev	.003020	.001892	.0031691	.0071930	.003013	.0075429	.0016345
%RSD	256.2799	62.74288	48.88069	943.4479	4593.982	11.05355	.9920273

#1	.001162	-.005091	.0095708	.0081675	-.002889	.0670900	.1634090
#2	-.000110	-.002568	.0066411	.0003177	-.000413	.0762906	.1643111
#3	-.004588	-.001387	.0032384	-.006198	.003106	.0613368	.1665812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.000037	3.544002	-.000554	.0003013	.0012410	.0011259
Stddev	.000034	.000121	.058199	.000257	.0003434	.0003322	.0048113
%RSD	21.94933	329.5605	1.642178	46.40195	113.9635	26.76933	427.3445

#1	-.000145	-.000170	3.481252	-.000315	.0003980	.0015784	-.004427
#2	-.000196	.000065	3.554547	-.000522	.0005861	.0012304	.003757
#3	-.000131	-.000005	3.596207	-.000826	-.000080	.0009143	.004048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293594	.2628264	.0006988	.0006872	317.2769	-.001222	.1083937
Stddev	.0002420	.0126032	.0006421	.0003530	4.8803	.000816	.0002776
%RSD	.8243452	4.795262	91.88949	51.37199	1.538198	66.83225	.2560736

#1	.0293132	.2758248	.0014222	.0004801	311.6783	-.002066	.1086168
#2	.0291438	.2506596	.0001962	.0010948	319.5201	-.001163	.1084816
#3	.0296212	.2619948	.0004780	.0004866	320.6324	-.000436	.1080829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5427118	.0386970	-.001201	.0001139	-.000191	.3367382	.0079658
Stddev	.0147581	.0004833	.000320	.0011451	.000758	.0182854	.0039484
%RSD	2.719329	1.248877	26.61059	1005.622	397.1942	5.430150	49.56719

#1	.5257787	.0388944	-.001316	.0010463	.000682	.3156606	.0124092
#2	.5528378	.0390503	-.001448	.0004596	-.000688	.3462020	.0048596
#3	.5495190	.0381463	-.000840	-.001164	-.000566	.3483521	.0066286

Sample Name: L1433-02 Acquired: 2/10/2020 14:43:33 Type: Unk
 Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2666386	-.000386	.0228220
Stddev	.0005455	.001514	.0003044
%RSD	.2045947	392.2122	1.333748

#1	.2663734	-.001806	.0225869
#2	.2662764	.001207	.0227133
#3	.2672660	-.000559	.0231659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.001	29745.80	7641.972	1143.363	1553.420
Stddev	1.076	75.11	29.906	6.131	2.202
%RSD	.0911997	.2524923	.3913367	.5361884	.1417323

#1	1180.841	29682.36	7616.152	1138.439	1554.446
#2	1180.374	29726.30	7674.740	1141.422	1554.921
#3	1178.788	29828.73	7635.023	1150.229	1550.893

Sample Name: L1433-02LX5 Acquired: 2/10/2020 14:47:45 Type: Unk
Method: NON EPA-6010-200.7(v211) 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	-.001896	-.004290	.0020937	-.000045	-.002040	.0135926	.0332816
Stddev	.003821	.001986	.0011026	.003280	.002008	.0049571	.0002512
%RSD	201.5233	46.29529	52.66074	7211.123	98.43126	36.46963	.7546975

#1	-.000181	-.002039	.0024217	-.003337	-.000988	.0105557	.0331813
#2	-.006273	-.005037	.0029951	.003224	-.004355	.0193129	.0330961
#3	.000767	-.005794	.0008644	-.000023	-.000776	.0109090	.0335674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000074	.6811851	-.001113	.0001765	.0014344	.0014656
Stddev	.000272	.000099	.0147924	.000656	.0001266	.0007782	.0040354
%RSD	344.4983	132.5586	2.171566	58.99530	71.74311	54.25063	275.3395

#1	-.000089	-.000125	.6643644	-.001766	.0002381	.0010902	-.002827
#2	-.000347	.000039	.6921668	-.000453	.0002606	.0023254	.005182
#3	.000198	-.000137	.6870241	-.001120	.0000309	.0008878	.002042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057159	.0661864	-.000898	.0005173	59.82941	.0014831	.0210682
Stddev	.0004651	.0319350	.000683	.0002565	1.01594	.0025902	.0004608
%RSD	8.136964	48.25013	76.08863	49.58215	1.698066	174.6521	2.187107

#1	.0059974	.0294046	-.000547	.0004378	58.65632	.0009545	.0215879
#2	.0051790	.0868510	-.000462	.0003100	60.40957	-.000802	.0207098
#3	.0059712	.0823037	-.001686	.0008042	60.42232	.004297	.0209069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106286	.0005029	-.000639	-.000209	-.000073	.0618660	.0071794
Stddev	.0282005	.0020851	.000460	.001784	.001222	.0024246	.0023788
%RSD	25.49118	414.6288	72.00522	852.6734	1684.838	3.919113	33.13342

#1	.1427315	-.001318	-.000308	.000614	-.001464	.0631489	.0044614
#2	.0993019	.002778	-.000445	-.002256	.000420	.0633796	.0088820
#3	.0898524	.000048	-.001164	.001014	.000826	.0590695	.0081947

Sample Name: L1433-02LX5 Acquired: 2/10/2020 14:47:45 Type: Unk
 Method: NON EPA-6010-200.7(v211) 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	.0500103	-.000270	.0043059
Stddev	.0057174	.001473	.0001146
%RSD	11.43237	545.6743	2.660915

#1	.0445975	-.001743	.0042009
#2	.0559900	-.000270	.0042887
#3	.0494434	.001203	.0044281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.911	31507.40	7822.512	1207.161	1664.420
Stddev	5.790	142.10	75.776	14.157	4.241
%RSD	.4688527	.4510020	.9686892	1.172760	.2547851

#1	1228.488	31451.20	7752.866	1195.855	1659.653
#2	1239.729	31401.99	7811.466	1202.590	1667.774
#3	1236.516	31669.00	7903.205	1223.039	1665.832

Sample Name: L1433-02MS Acquired: 2/10/2020 15:01:05 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8157588	2.059178	1.013552	2.029935	.8264518	2.276153	.3830566
Stddev	.0054240	.005294	.004278	.012215	.0027565	.028969	.0050422
%RSD	.6649016	.2571041	.4221249	.6017530	.3335361	1.272712	1.316299

#1	.8118165	2.054849	1.008614	2.022203	.8239121	2.242795	.3773709
#2	.8219446	2.065081	1.015876	2.023584	.8293832	2.294975	.3869848
#3	.8135153	2.057604	1.016165	2.044017	.8260600	2.290691	.3848141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058888	.2047753	4.694145	.4167714	.2106003	.3123388	3.203391
Stddev	.0006984	.0001472	.096582	.0011988	.0006725	.0005900	.049053
%RSD	.3392380	.0718739	2.057497	.2876386	.3193452	.1888946	1.531275

#1	.2066785	.2046062	4.582877	.4162151	.2106572	.3116615	3.146758
#2	.2056360	.2048740	4.743253	.4181473	.2112426	.3127412	3.230889
#3	.2053520	.2048458	4.756306	.4159519	.2099011	.3126136	3.232526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2495323	2.333771	.5221869	.0791295	316.9160	.3247837	.3252695
Stddev	.0044815	.080142	.0008855	.0001951	5.4001	.0085700	.0007597
%RSD	1.795958	3.434022	.1695781	.2465327	1.703944	2.638695	.2335466

#1	.2443576	2.242696	.5214483	.0792845	311.1313	.3148924	.3258432
#2	.2521038	2.365101	.5219439	.0789105	317.7926	.3294679	.3244080
#3	.2521356	2.393515	.5231686	.0791937	321.8242	.3299907	.3255574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59281	.3515142	.4405782	.7198435	.2261435	1.360674	5.786258
Stddev	.11352	.0035770	.0006981	.0007807	.0038308	.050678	.003755
%RSD	.9792229	1.017598	.1584551	.1084524	1.693945	3.724452	.0648979

#1	11.47706	.3542992	.4399062	.7196299	.2221080	1.302908	5.790034
#2	11.70396	.3527633	.4412998	.7207087	.2265926	1.381465	5.786217
#3	11.59739	.3474802	.4405287	.7191917	.2297299	1.397651	5.782524

Sample Name: L1433-02MS Acquired: 2/10/2020 15:01:05 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2580798	.2247455	.2402135
Stddev	.0015550	.0029317	.0032728
%RSD	.6025181	1.304471	1.362442

#1	.2567753	.2224221	.2364618
#2	.2576637	.2280395	.2424826
#3	.2598005	.2237750	.2416961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.159	29469.24	7494.699	1133.012	1538.143
Stddev	5.099	119.08	25.306	3.817	4.859
%RSD	.4364604	.4040685	.3376572	.3368996	.3159128

#1	1163.807	29406.86	7479.679	1131.616	1534.534
#2	1173.769	29394.32	7480.502	1130.090	1543.669
#3	1166.900	29606.55	7523.916	1137.331	1536.227

Sample Name: L1433-02MSD Acquired: 2/10/2020 15:05:12 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7959438	2.035719	.9995557	2.003483	.8154593	2.250342	.3818035
Stddev	.0144737	.007643	.0029267	.006857	.0022945	.017318	.0041318
%RSD	1.818431	.3754359	.2927978	.3422338	.2813725	.7695624	1.082177

#1	.7907250	2.040490	.9993448	2.011348	.8179193	2.230349	.3772489
#2	.8123031	2.039763	1.002582	1.998763	.8150813	2.260673	.3828505
#3	.7848032	2.026904	.996740	2.000339	.8133773	2.260005	.3853110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042509	.2036078	4.732271	.4124871	.2080307	.3091468	3.157083
Stddev	.0002704	.0004470	.098962	.0014825	.0015784	.0011766	.078005
%RSD	.1323705	.2195336	2.091218	.3594017	.7587530	.3805920	2.470797

#1	.2042060	.2039892	4.624030	.4110441	.2093485	.3095035	3.072287
#2	.2040058	.2037183	4.754666	.4140061	.2084623	.3101038	3.173173
#3	.2045409	.2031159	4.818116	.4124109	.2062814	.3078332	3.225788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2482497	2.308869	.5178114	.0777156	315.1581	.3226175	.3223168
Stddev	.0032805	.022283	.0013005	.0012355	6.0110	.0059392	.0014498
%RSD	1.321454	.9651257	.2511479	1.589755	1.907303	1.840942	.4498159

#1	.2451784	2.291402	.5192736	.0762890	308.2555	.3176717	.3209065
#2	.2478653	2.301241	.5173762	.0784375	319.2403	.3209761	.3222408
#3	.2517055	2.333965	.5167842	.0784203	317.9786	.3292048	.3238032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.41369	.3458594	.4353982	.7134966	.2244467	1.347313	5.737984
Stddev	.10498	.0020201	.0023025	.0004130	.0035136	.027070	.010604
%RSD	.9197334	.5840852	.5288320	.0578868	1.565453	2.009153	.1848034

#1	11.29342	.3435565	.4373505	.7139726	.2204478	1.339333	5.732912
#2	11.48694	.3466894	.4359851	.7132851	.2258528	1.325130	5.750171
#3	11.46071	.3473323	.4328590	.7132323	.2270395	1.377475	5.730869

Sample Name: L1433-02MSD Acquired: 2/10/2020 15:05:12 Type: Unk
Method: NON EPA-6010-200.7(v211) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2574199	.2225109	.2365216
Stddev	.0100427	.0024706	.0025849
%RSD	3.901275	1.110306	1.092875

#1	.2593620	.2196952	.2335372
#2	.2663496	.2243155	.2379747
#3	.2465480	.2235220	.2380529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.487	29618.76	7496.642	1133.599	1539.321
Stddev	5.940	128.71	44.826	5.338	4.554
%RSD	.5070361	.4345421	.5979509	.4708550	.2958498

#1	1165.484	29477.18	7446.553	1127.452	1534.500
#2	1171.616	29650.42	7532.988	1136.295	1539.913
#3	1177.361	29728.68	7510.385	1137.052	1543.550

Sample Name: L1433-02A Acquired: 2/10/2020 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.7896728	2.023983	.9978732	1.985620	.8114488	2.263431	.3832171
Stddev	.0043717	.004191	.0008068	.011335	.0031881	.012271	.0035319
%RSD	.5536040	.2070657	.0808540	.5708294	.3928965	.5421513	.9216438

#1	.7847194	2.019694	.9987757	1.972778	.8088413	2.250977	.3854622
#2	.7913074	2.028068	.9976221	1.994230	.8150031	2.275511	.3791460
#3	.7929916	2.024188	.9972218	1.989850	.8105018	2.263805	.3850431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047582	.2023730	4.759879	.4102105	.2080412	.3078973	3.186215
Stddev	.0007143	.0003432	.015128	.0023774	.0003036	.0009409	.030659
%RSD	.3488750	.1695614	.3178198	.5795670	.1459111	.3056058	.9622338

#1	.2048327	.2022242	4.748687	.4110503	.2079701	.3078266	3.152192
#2	.2040096	.2027654	4.753860	.4120540	.2083740	.3088715	3.211699
#3	.2054324	.2021292	4.777090	.4075271	.2077795	.3069936	3.194754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2496155	2.348122	.5152726	.0771596	322.4380	.3250080	.3236705
Stddev	.0007303	.020785	.0010289	.0011082	2.0303	.0039274	.0010142
%RSD	.2925625	.8851546	.1996732	1.436300	.6296588	1.208405	.3133453

#1	.2487877	2.370954	.5157687	.0770389	320.2642	.3204786	.3228809
#2	.2498904	2.330302	.5159595	.0761166	322.7646	.3274683	.3248143
#3	.2501685	2.343111	.5140897	.0783232	324.2851	.3270771	.3233162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.42559	.3446150	.4359084	.7099633	.2229236	1.344622	5.704397
Stddev	.08371	.0015923	.0014503	.0018801	.0007781	.021970	.007568
%RSD	.7326916	.4620520	.3327102	.2648154	.3490502	1.633885	.1326724

#1	11.33388	.3443310	.4357863	.7087433	.2221030	1.323719	5.708474
#2	11.44502	.3431839	.4374159	.7090182	.2236507	1.342626	5.709052
#3	11.49789	.3463302	.4345230	.7121285	.2230172	1.367522	5.695664

Sample Name: L1433-02A Acquired: 2/10/2020 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.2617505	.2202325	.2367615
Stddev	.0019861	.0005848	.0009172
%RSD	.7587711	.2655403	.3874048

#1	.2640437	.2203829	.2376689
#2	.2606249	.2207274	.2358347
#3	.2605828	.2195872	.2367808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.147	29451.01	7446.582	1124.893	1531.045
Stddev	5.551	106.60	63.378	9.619	5.587
%RSD	.4772528	.3619695	.8511047	.8551130	.3649277

#1	1159.671	29327.94	7374.477	1122.239	1526.312
#2	1160.221	29510.39	7493.472	1116.879	1529.615
#3	1169.549	29514.70	7471.796	1135.560	1537.209

Sample Name: 200.7 MDL#6 Acquired: 2/10/2020 16:40:15 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0007333	.0086616	.0023650	.0051106	.0072431	.0203571	.0235853
Stddev	.0040607	.0023778	.0006030	.0013939	.0018415	.0113501	.0001743
%RSD	553.7671	27.45263	25.49726	27.27355	25.42436	55.75497	.7389584

#1	.0054145	.0067414	.0016690	.0044876	.0052885	.0210817	.0234992
#2	-.001376	.0079222	.0026937	.0041370	.0074953	.0086621	.0234708
#3	-.001839	.0113214	.0027321	.0067073	.0089456	.0313276	.0237859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011236	.0010160	.4238185	.0014303	.0058754	.0049689	.0157361
Stddev	.0000766	.0002148	.0098376	.0004046	.0001718	.0000615	.0075756
%RSD	6.815660	21.14366	2.321176	28.28830	2.924409	1.237794	48.14180

#1	.0010898	.0008454	.4245493	.0017035	.0058749	.0050398	.0083525
#2	.0012112	.0012573	.4332702	.0016219	.0060474	.0049380	.0153656
#3	.0010697	.0009454	.4136358	.0009655	.0057038	.0049290	.0234902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039613	.4023597	.0075972	.0026433	.3561283	.0070765	.0082401
Stddev	.0008012	.0039534	.0002983	.0002872	.0206336	.0021443	.0004884
%RSD	20.22567	.9825607	3.926446	10.86387	5.793876	30.30183	5.926980

#1	.0032557	.3997413	.0073923	.0023818	.3451380	.0063248	.0083576
#2	.0037959	.4004303	.0079394	.0025975	.3433163	.0054092	.0077037
#3	.0048323	.4069073	.0074599	.0029506	.3799308	.0094954	.0086590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3717200	.0088202	.0408511	.0079048	.0079225	.0875160	.0056040
Stddev	.0098898	.0012173	.0004059	.0008984	.0006335	.0174177	.0013468
%RSD	2.660557	13.80126	.9937149	11.36544	7.996561	19.90228	24.03224

#1	.3828552	.0101963	.0410954	.0068848	.0085308	.0681347	.0051651
#2	.3639583	.0078843	.0410754	.0082509	.0072665	.1018596	.0045315
#3	.3683464	.0083799	.0403825	.0085786	.0079703	.0925537	.0071155

Sample Name: 200.7 MDL#6 Acquired: 2/10/2020 16:40:15 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	-.000758	.0033238	.0039026
Stddev	.003476	.0015663	.0001020
%RSD	458.3210	47.12372	2.613068

#1	.003174	.0022260	.0038118
#2	-.002028	.0051174	.0038831
#3	-.003420	.0026278	.0040129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.375	31792.01	7663.317	1222.643	1658.607
Stddev	5.098	91.62	19.156	9.484	3.949
%RSD	.4149862	.2881922	.2499676	.7757043	.2380780

#1	1223.309	31686.28	7655.544	1214.357	1654.311
#2	1228.314	31847.93	7649.270	1232.987	1659.435
#3	1233.503	31841.83	7685.138	1220.586	1662.077

Sample Name: L1419-08DLX10 Acquired: 2/10/2020 16:52:15 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.1031844	.0502299	.0305270	.2117749	.0925490	.1953196	.0125716
Stddev	.0089308	.0010806	.0037248	.0043886	.0005951	.0177755	.0010432
%RSD	8.655148	2.151240	12.20169	2.072277	.6430012	9.100729	8.298380

#1	.0976118	.0497380	.0332961	.2067887	.0931610	.1762478	.0136982
#2	.0984562	.0514689	.0319925	.2150508	.0925134	.1982852	.0123777
#3	.1134853	.0494828	.0262923	.2134853	.0919724	.2114257	.0116389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020560	-.000051	2.487473	.0104426	.0111733	.0627350	.1341812
Stddev	.0000954	.000081	.029971	.0005198	.0002486	.0008181	.0091501
%RSD	4.640871	157.9291	1.204894	4.977277	2.224680	1.304033	6.819249

#1	.0020545	-.000049	2.452886	.0104604	.0109399	.0636759	.1316774
#2	.0021521	.000029	2.503714	.0099142	.0111452	.0623370	.1443226
#3	.0019613	-.000134	2.505818	.0109532	.0114347	.0621920	.1265436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6884205	.2906607	.0190127	-.000443	277.0655	-.088789	.4055787
Stddev	.0030458	.0167065	.0001164	.000621	5.0654	.004716	.0021664
%RSD	.4424299	5.747770	.6119718	140.1423	1.828234	5.311995	.5341573

#1	.6849055	.3093124	.0190365	-.000770	271.8018	-.083546	.4047901
#2	.6902779	.2770694	.0188864	-.000831	277.4887	-.092686	.4039171
#3	.6900783	.2856004	.0191154	.000273	281.9061	-.090136	.4080290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	428.6640	5.973620	19.85859	.0386862	.0032302	1.940492	3.950907
Stddev	7.5757	.047374	.00386	.0007294	.0005868	.036050	.016329
%RSD	1.767287	.7930579	.0194218	1.885521	18.16568	1.857755	.4132993

#1	420.4143	6.016851	19.86229	.0390679	.0038985	1.898947	3.937149
#2	430.2691	5.922976	19.85888	.0391456	.0029928	1.959016	3.946620
#3	435.3085	5.981033	19.85460	.0378451	.0027994	1.963514	3.968952

Sample Name: L1419-08DLX10 Acquired: 2/10/2020 16:52:15 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	7.739411	.0383411	.1461347
Stddev	.020588	.0013055	.0017431
%RSD	.2660114	3.404835	1.192830

#1	7.752179	.0368607	.1447033
#2	7.715661	.0393275	.1456248
#3	7.750394	.0388351	.1480759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.242	27480.82	7811.098	974.2607	1592.392
Stddev	3.060	12.80	94.223	3.4816	3.740
%RSD	.3011351	.0465724	1.206267	.3573534	.2348910

#1	1013.135	27466.61	7704.539	971.2118	1588.222
#2	1016.338	27491.43	7845.356	973.5159	1593.501
#3	1019.254	27484.43	7883.398	978.0544	1595.452

Sample Name: L1432-10DLX10 Acquired: 2/10/2020 16:56:15 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.2235937	.0993669	.0412743	.4482274	.3025840	.1029921	.0111361
Stddev	.0138657	.0036509	.0036063	.0097400	.0034188	.0186346	.0011492
%RSD	6.201302	3.674187	8.737466	2.173009	1.129881	18.09326	10.31998

#1	.2126228	.1026019	.0409409	.4407067	.2988928	.0922791	.0099403
#2	.2189801	.1000904	.0450357	.4592298	.3032172	.0921878	.0112356
#3	.2391780	.0954084	.0378462	.4447456	.3056420	.1245095	.0122323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067941	-.000606	3.169947	-.000551	.0331476	.0578196	-.164528
Stddev	.0001892	.000220	.056836	.000065	.0006299	.0008358	.007890
%RSD	2.784196	36.31498	1.792968	11.80535	1.900212	1.445586	4.795736

#1	.0067532	-.000467	3.106442	-.000552	.0328107	.0573788	-.159508
#2	.0066287	-.000491	3.216041	-.000485	.0327578	.0572964	-.173622
#3	.0070003	-.000860	3.187357	-.000616	.0338743	.0587836	-.160453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303861	.4284046	.0044924	-.002848	458.1806	-.247837	.3581209
Stddev	.0007549	.0115203	.0003575	.000116	6.8060	.011141	.0013684
%RSD	2.484371	2.689110	7.959113	4.078765	1.485450	4.495330	.3821178

#1	.0295145	.4268235	.0045858	-.002715	450.5042	-.235052	.3574210
#2	.0308118	.4177565	.0040974	-.002897	460.5605	-.255470	.3572439
#3	.0308321	.4406337	.0047939	-.002931	463.4772	-.252988	.3596977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	923.2218	22.71531	58.45722	.0899593	.0037327	8.047460	5.008697
Stddev	2.4348	.07143	.13821	.0009448	.0003406	.091864	.013731
%RSD	.2637264	.3144754	.2364211	1.050236	9.125324	1.141530	.2741370

#1	920.4227	22.66858	58.34339	.0908085	.0034240	7.941911	5.024068
#2	924.3940	22.67980	58.41728	.0889416	.0040981	8.091086	5.004376
#3	924.8488	22.79754	58.61100	.0901276	.0036760	8.109381	4.997646

Sample Name: L1432-10DLX10 Acquired: 2/10/2020 16:56:15 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	6.608444	.0287374	.0140692
Stddev	.014777	.0011209	.0001826
%RSD	.2236146	3.900595	1.298051

#1	6.620986	.0276606	.0138873
#2	6.592153	.0286539	.0140677
#3	6.612192	.0298978	.0142525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.9123	25548.19	7704.852	850.7333	1479.258
Stddev	1.3044	25.97	19.327	10.1945	4.479
%RSD	.1444648	.1016615	.2508361	1.198314	.3027752

#1	902.1914	25527.59	7715.037	851.0298	1474.585
#2	904.4180	25539.61	7716.957	860.7763	1483.513
#3	902.1275	25577.37	7682.564	840.3938	1479.675

Sample Name: CCV04 Acquired: 2/10/2020 17:00:30 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.246985	5.214563	5.112476	5.404340	5.260609	10.60279	10.56948
Stddev	.005739	.011572	.018505	.022518	.005946	.05863	.14619
%RSD	.1093849	.2219208	.3619543	.4166608	.1130271	.5529357	1.383126

#1	5.249574	5.207107	5.102142	5.427345	5.267357	10.56305	10.40067
#2	5.240407	5.208688	5.101446	5.403330	5.256138	10.67012	10.65315
#3	5.250973	5.227894	5.133839	5.382344	5.258333	10.57519	10.65461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587564	2.563070	26.95582	.9973181	2.601576	1.317852	5.087664
Stddev	.0019314	.005324	.18357	.0052031	.004745	.001123	.056159
%RSD	.7464220	.2077190	.6809916	.5217118	.1824021	.0852344	1.103835

#1	.2591004	2.560085	26.77668	.9978013	2.596791	1.316965	5.024525
#2	.2604927	2.559908	27.14352	1.002263	2.601657	1.317475	5.106429
#3	.2566761	2.569217	26.94725	.991890	2.606281	1.319115	5.132038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.671876	25.79189	2.586245	1.273697	25.15900	2.607897	2.618151
Stddev	.016175	.15496	.008312	.004926	.12214	.010531	.025632
%RSD	.6053713	.6008271	.3213831	.3867847	.4854615	.4038059	.9789949

#1	2.660388	25.63215	2.582028	1.277430	25.03408	2.612420	2.644158
#2	2.690373	25.94159	2.580887	1.275549	25.27815	2.615411	2.617380
#3	2.664867	25.80195	2.595820	1.268113	25.16477	2.595860	2.592913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.08403	5.288500	5.289479	5.086302	5.415553	5.498841	5.347535
Stddev	.03597	.026586	.012680	.022292	.027954	.031194	.014682
%RSD	.1378966	.5027182	.2397266	.4382848	.5161785	.5672757	.2745585

#1	26.04254	5.293946	5.300605	5.066452	5.392306	5.533618	5.358543
#2	26.10313	5.311941	5.275673	5.082034	5.446570	5.473330	5.330865
#3	26.10641	5.259612	5.292159	5.110420	5.407784	5.489574	5.353197

Sample Name: CCV04 Acquired: 2/10/2020 17:00:30 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.115046	5.204652	5.202053
Stddev	.025899	.041242	.063532
%RSD	.5063332	.7924067	1.221278

#1	5.089593	5.193460	5.154122
#2	5.114177	5.250335	5.274115
#3	5.141369	5.170161	5.177923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.112	30936.74	7784.630	1179.934	1589.359
Stddev	3.039	9.99	46.739	11.438	2.505
%RSD	.2530265	.0322937	.6003980	.9694151	.1576041

#1	1197.626	30941.77	7764.622	1170.359	1589.244
#2	1203.203	30925.23	7751.225	1176.842	1591.919
#3	1202.507	30943.21	7838.042	1192.600	1586.913

Sample Name: CCB04 Acquired: 2/10/2020 17:04:31 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.001853	-.000013	.0011019	-.002049	.0060107	.0033611
Stddev	.002294	.001247	.001045	.0061535	.001558	.0045940	.0006672
%RSD	237794.8	67.30569	8233.051	558.4405	76.01654	76.42946	19.85103

#1	.000312	-.003081	-.000123	.0002384	-.001015	.0011382	.0030951
#2	.002120	-.001891	-.000998	-.004574	-.001292	.0066309	.0041203
#3	-.002436	-.000587	.001084	.007642	-.003841	.0102631	.0028679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000267	.0027367	-.000003	.0004323	-.000150	-.004852
Stddev	.000052	.000152	.0043573	.000100	.0001495	.000392	.012679
%RSD	359.0496	56.72160	159.2165	2991.842	34.57292	262.3041	261.3000

#1	.000046	-.000342	.0066689	-.000002	.0002953	-.000198	.006006
#2	-.000049	-.000093	-.001948	-.000104	.0005917	-.000516	-.001777
#3	-.000041	-.000367	.003489	.000096	.0004098	.000265	-.018785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0284931	-.000476	.0007397	.0217338	.0029564	-.000277
Stddev	.000213	.0112727	.000122	.0001571	.0146313	.0024377	.000475
%RSD	609.6433	39.56300	25.54718	21.24160	67.32063	82.45723	171.3877

#1	.000180	.0250543	-.000594	.0008461	.0250800	.0011618	.000268
#2	-.000040	.0193403	-.000351	.0005592	.0344022	.0057317	-.000603
#3	-.000245	.0410847	-.000485	.0008138	.0057192	.0019755	-.000496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151052	.0373131	.0018523	.0004604	-.000367	.0302589	.0022394
Stddev	.0152090	.0024404	.0004645	.0008375	.000556	.0031147	.0009916
%RSD	100.6871	6.540420	25.07570	181.9137	151.7784	10.29361	44.28176

#1	.0323557	.0392546	.0021996	-.000444	-.000189	.0310378	.0030825
#2	.0036291	.0381111	.0020326	.001208	-.000990	.0329102	.0011469
#3	.0093307	.0345736	.0013247	.000617	.000079	.0268286	.0024888

Sample Name: CCB04 Acquired: 2/10/2020 17:04:31 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001682	-.000559	-.000126
Stddev	.001922	.001266	.000018
%RSD	114.2465	226.3577	14.10945

#1	-.000955	.000708	-.000138
#2	-.000230	-.001825	-.000135
#3	-.003862	-.000561	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.196	32150.76	7786.593	1231.382	1675.091
Stddev	1.235	40.32	64.152	12.589	2.659
%RSD	.0997651	.1254206	.8238771	1.022375	.1587184

#1	1238.912	32132.99	7722.131	1245.847	1676.837
#2	1236.769	32196.92	7850.430	1225.404	1676.405
#3	1238.906	32122.38	7787.218	1222.895	1672.031

Sample Name: PB126706BL Acquired: 2/10/2020 17:08:37 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000507	-.000553	.0006410	-.005819	.0000589	.0049628	.0041314
Stddev	.002188	.002792	.0033444	.005179	.0013931	.0093383	.0008873
%RSD	431.3912	504.5702	521.7867	89.00632	2366.147	188.1662	21.47637

#1	.000168	-.001524	-.003123	-.011774	-.000542	.0122675	.0032347
#2	.001264	-.002731	.003270	-.002369	.001652	.0081796	.0041507
#3	-.002953	.002595	.001776	-.003313	-.000933	-.005559	.0050089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000106	-.003681	-.000847	.0004493	.0007248	-.004060
Stddev	.000108	.000199	.013389	.000312	.0002892	.0004564	.002262
%RSD	150.5656	188.1829	363.7306	36.85575	64.37823	62.96899	55.71518

#1	.000049	-.000329	-.009943	-.001196	.0002744	.0006218	-.003797
#2	-.000158	-.000038	.011691	-.000594	.0007831	.0003287	-.006442
#3	-.000107	.000050	-.012791	-.000752	.0002903	.0012240	-.001941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000230	-.000433	-.000568	.0006160	-.003316	.0044905	-.000225
Stddev	.0001091	.012960	.000501	.0005183	.007269	.0040483	.000333
%RSD	474.6278	2990.719	88.27542	84.12549	219.2236	90.15136	147.9196

#1	.0000383	-.011078	-.000413	.0000458	-.011471	.0086544	-.000202
#2	.0001237	.013999	-.001128	.0007441	.002484	.0005687	.000096
#3	-.000093	-.004222	-.000162	.0010582	-.000961	.0042486	-.000569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044632	.0148812	.0003237	-.001170	-.000154	.0174571	.0023021
Stddev	.0049123	.0012806	.0006186	.001357	.000425	.0160995	.0009147
%RSD	110.0618	8.605362	191.0710	116.0182	275.3740	92.22341	39.73107

#1	.0092053	.0155328	-.000020	.000055	-.000642	.0294923	.0022095
#2	-.000603	.0134058	-.000047	-.002629	.000038	.0237096	.0014373
#3	.004787	.0157049	.001038	-.000936	.000140	-.000831	.0032596

Sample Name: PB126706BL Acquired: 2/10/2020 17:08:37 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001356	-.001724	-.000238
Stddev	.004054	.001214	.000086
%RSD	298.8954	70.44627	36.25908

#1	-.005092	-.003061	-.000276
#2	.002954	-.000690	-.000139
#3	-.001931	-.001420	-.000299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.411	31968.45	7807.988	1221.287	1669.929
Stddev	4.031	64.57	36.436	8.507	5.418
%RSD	.3265572	.2019749	.4666542	.6965219	.3244507

#1	1232.100	31921.38	7765.922	1212.694	1669.027
#2	1239.065	32042.06	7829.659	1221.463	1675.741
#3	1232.067	31941.90	7828.384	1229.705	1665.018

Sample Name: PB126708BL Acquired: 2/10/2020 17:12:42 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004955	-.001673	.0004310	-.001615	-.001522	.0033896	.0039657
Stddev	.004601	.002248	.0041222	.004012	.000872	.0067514	.0009590
%RSD	92.86267	134.3588	956.3982	248.3666	57.28707	199.1810	24.18246

#1	-.002769	.000021	.0036235	-.005739	-.002480	-.002802	.0029015
#2	-.001854	-.004223	-.004223	.002274	-.001309	.002383	.0047629
#3	-.010241	-.000817	.001892	-.001381	-.000776	.010588	.0042326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000187	-.000142	-.000861	.0004440	.0007318	-.001717
Stddev	.000113	.000185	.014002	.000517	.0003490	.0003027	.005673
%RSD	114.0918	99.15173	9852.405	60.08720	78.59898	41.36156	330.4570

#1	-.000017	-.000119	.014489	-.001414	.0002046	.0003921	-.007682
#2	-.000228	-.000045	-.013418	-.000782	.0002830	.0008304	-.001079
#3	-.000052	-.000397	-.001497	-.000388	.0008443	.0009729	.003611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	.0072667	.0000487	.0005128	-.003879	.0007821	-.000537
Stddev	.000764	.0137878	.0003987	.0002393	.001518	.0010943	.000389
%RSD	212.1642	189.7399	818.5307	46.66255	39.12699	139.9170	72.45463

#1	-.001241	.0189264	-.000032	.0005624	-.004492	-.000103	-.000380
#2	.000107	.0108253	.000482	.0007235	-.002151	.000444	-.000251
#3	.000055	-.007952	-.000303	.0002526	-.004994	.002006	-.000979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011785	.0074236	.0001350	.0004468	.0002040	.0146704	.0005548
Stddev	.012815	.0008930	.0000931	.0006597	.0003116	.0025683	.0014650
%RSD	108.7392	12.02979	68.99914	147.6396	152.7206	17.50681	264.0586

#1	.000897	.0080859	.0001711	-.000142	.0001033	.0146343	.0021560
#2	-.011523	.0064079	.0000292	.000323	-.000045	.0121203	-.000719
#3	-.024729	.0077769	.0002047	.001160	.000554	.0172566	.000227

Sample Name: PB126708BL Acquired: 2/10/2020 17:12:42 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005534	-.000516	-.000233
Stddev	.008147	.001950	.000029
%RSD	147.2023	378.2829	12.44127

#1	.003665	-.001866	-.000234
#2	-.011836	-.001401	-.000204
#3	-.008432	.001720	-.000262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.482	31910.77	7745.759	1223.336	1665.387
Stddev	.393	109.75	52.131	6.959	1.357
%RSD	.0320003	.3439284	.6730322	.5688829	.0814561

#1	1228.291	31790.93	7686.013	1226.674	1665.048
#2	1228.934	31935.02	7769.271	1227.998	1666.881
#3	1228.221	32006.37	7781.994	1215.337	1664.232

Sample Name: PB126708TB Acquired: 2/10/2020 17:16:47 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009561	.0013023	.0014798	.0086633	-.003154	.0062863
Stddev	.0030146	.0028534	.0023852	.0011355	.001268	.0055641
%RSD	315.2936	219.1065	161.1844	13.10724	40.20751	88.51249

#1	.0010983	-.001920	.0042290	.0091237	-.003062	.0107555
#2	-.002127	.002317	.0002499	.0073699	-.004465	.0000543
#3	.003897	.003510	-.000039	.0094964	-.001934	.0080489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022210	-.000207	-.000051	.0017085	.0009574	.0002004
Stddev	.0001745	.000183	.000252	.0037567	.0006609	.0004692
%RSD	7.857666	88.34471	497.6195	219.8841	69.02416	234.0874

#1	.0024196	.000004	-.000318	.0009344	.0014984	.0007052
#2	.0021510	-.000315	-.000015	.0057920	.0011531	-.000222
#3	.0020923	-.000309	.000182	-.001601	.0002208	.000118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0100624	.0001898	.0023128	.0023403	.0020465
Stddev	.000448	.0070377	.0002403	.0146623	.0003801	.0003161
%RSD	263.4706	69.94012	126.6184	633.9664	16.24209	15.44608

#1	.000322	.0068538	.0001675	.0168476	.0022417	.0019795
#2	-.000554	.0052009	-.000039	.0025645	.0027600	.0023907
#3	-.000279	.0181326	.000440	-.012474	.0020192	.0017692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 331.1603	-.001143	.0030233	-.024394	.0112387	.0008744
Stddev	5.2699	.002996	.0004360	.019755	.0009520	.0005302
%RSD	1.591353	262.2365	14.42217	80.98228	8.470590	60.63947

#1	326.0321	-.004218	.0031592	-.001590	.0101396	.0014020
#2	330.8875	.001767	.0025355	-.035301	.0117747	.0008795
#3	336.5613	-.000977	.0033752	-.036291	.0118019	.0003416

Sample Name: PB126708TB Acquired: 2/10/2020 17:16:47 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021026	.0008726	.0168771	.0037471	.0084406	-.000280
Stddev	.0013372	.0000803	.0098337	.0013770	.0007362	.000491
%RSD	63.59883	9.197189	58.26657	36.74934	8.722228	175.5024

#1	.0028805	.0008647	.0063166	.0050670	.0085671	-.000300
#2	.0028688	.0009565	.0257711	.0038548	.0076493	.000221
#3	.0005585	.0007966	.0185436	.0023193	.0091053	-.000761

Elem	Sr4077
Units	ppm
Avg	-.000212
Stddev	.000024
%RSD	11.29379

#1	-.000207
#2	-.000192
#3	-.000239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.579	29075.94	7477.505	1114.072	1520.443
Stddev	4.950	84.41	14.182	1.973	3.052
%RSD	.4298248	.2903032	.1896668	.1770634	.2007503

#1	1145.864	28989.32	7480.229	1112.220	1520.807
#2	1154.532	29157.94	7462.158	1116.147	1517.226
#3	1154.339	29080.57	7490.127	1113.850	1523.298

Sample Name: PB126709BL Acquired: 2/10/2020 17:21:00 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8906 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005965	-.002061	.0000851	-.004048	-.002976	.0107950	.0043272
Stddev	.0021803	.002230	.0027405	.004083	.000997	.0070705	.0006541
%RSD	365.4987	108.1866	3219.241	100.8589	33.49797	65.49751	15.11685

#1	-.000579	.000106	-.003078	-.008589	-.002622	.0163999	.0044113
#2	.003112	-.001942	.001745	-.002873	-.004102	.0028515	.0049352
#3	-.000743	-.004349	.001589	-.000682	-.002205	.0131337	.0036351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000271	-.006367	-.000832	.0002986	.0002944	.0033933
Stddev	.000019	.000155	.020567	.000531	.0003747	.0004150	.0075531
%RSD	28.36565	57.16222	323.0082	63.78660	125.4675	140.9522	222.5866

#1	-.000053	-.000093	.002855	-.001279	-.000078	.0007664	.0094813
#2	-.000062	-.000376	-.029932	-.000971	.000672	-.000013	.0057578
#3	-.000090	-.000343	.007975	-.000246	.000302	.000130	-.005059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.006189	-.000754	.0003191	.0078553	-.001207	-.000332
Stddev	.000210	.017991	.000599	.0003532	.0021282	.001427	.000207
%RSD	126.4058	290.6895	79.41738	110.7133	27.09247	118.2481	62.46199

#1	-.000339	-.026905	-.001443	-.000026	.0103126	-.001101	-.000143
#2	-.000227	.002823	-.000360	.000304	.0066109	.000164	-.000554
#3	.000068	.005514	-.000459	.000680	.0066423	-.002684	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015600	.0015162	-.000728	-.001195	.0001922	.0060315	.0016656
Stddev	.030890	.0006823	.000221	.002018	.0006267	.0127669	.0021309
%RSD	198.0144	44.99879	30.35586	168.9612	326.1343	211.6695	127.9308

#1	.015569	.0022706	-.000595	-.001565	.0006987	.0152755	.0041176
#2	-.046203	.0009422	-.000606	.000983	-.000509	-.008536	.0006172
#3	-.016165	.0013359	-.000983	-.003002	.000387	.011355	.0002621

Sample Name: PB126709BL Acquired: 2/10/2020 17:21:00 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8906 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005035	-.000008	-.000186
Stddev	.004218	.000789	.000008
%RSD	83.77774	10120.52	4.373096

#1	-.005862	-.000883	-.000195
#2	-.000464	.000211	-.000179
#3	-.008778	.000649	-.000184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.746	32137.92	7730.987	1229.095	1677.680
Stddev	1.252	87.55	42.141	7.487	.798
%RSD	.1009165	.2724351	.5450982	.6091470	.0475737

#1	1241.952	32075.08	7685.863	1231.825	1678.144
#2	1240.835	32100.75	7769.321	1234.833	1676.758
#3	1239.452	32237.93	7737.777	1220.626	1678.136

Sample Name: PB126709TB Acquired: 2/10/2020 17:29:01 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002663	-.000968	-.000568	.0074481	-.002570	.0065725
Stddev	.004578	.003104	.001257	.0057580	.000485	.0074556
%RSD	171.8689	320.7536	221.5239	77.30933	18.87505	113.4361

#1	-.003810	.002162	-.001888	.0140935	-.002252	.0081241
#2	.002379	-.004046	.000616	.0043077	-.003128	.0131302
#3	-.006559	-.001019	-.000431	.0039429	-.002329	-.001537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029166	-.000223	-.000358	.0105951	.0006616	.0000817
Stddev	.0005695	.000103	.000142	.0059813	.0002122	.0003215
%RSD	19.52616	46.44514	39.73558	56.45367	32.06775	393.3961

#1	.0031330	-.000266	-.000205	.0171810	.0007395	-.000158
#2	.0033462	-.000297	-.000486	.0055006	.0008238	.000447
#3	.0022706	-.000105	-.000383	.0091037	.0004215	-.000043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009067	.0033915	.0005190	-.012074	.0021741	.0022390
Stddev	.0004650	.0049663	.0003261	.003562	.0006457	.0009883
%RSD	51.28324	146.4326	62.83146	29.50083	29.69987	44.14140

#1	.0006791	.0036889	.0007274	-.014663	.0028129	.0027901
#2	.0005994	-.001717	.0006865	-.008012	.0021877	.0010980
#3	.0014417	.008202	.0001432	-.013546	.0015217	.0028288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 335.5461	.0012878	.0032502	-.000745	.0035224	-.000794
Stddev	4.8135	.0009243	.0006748	.014061	.0021759	.000530
%RSD	1.434533	71.77252	20.76185	1887.303	61.77275	66.71303

#1	330.6188	.0022767	.0040028	.011997	.0056961	-.000939
#2	335.7823	.0004457	.0026991	.001599	.0013442	-.001237
#3	340.2371	.0011411	.0030487	-.015831	.0035270	-.000207

Sample Name: PB126709TB Acquired: 2/10/2020 17:29:01 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007839	.0006986	.0065264	.0010662	F .0120295	.0012544
Stddev	.0016818	.0007395	.0133017	.0012117	.0031353	.0005415
%RSD	214.5416	105.8649	203.8125	113.6496	26.06300	43.17125

#1	.0002837	-.000083	.0085621	-.000178	.0102188	.0013025
#2	-.000591	.001387	-.007676	.002242	.0156498	.0017703
#3	.002659	.000792	.018693	.001135	.0102201	.0006904

Elem	Sr4077
Units	ppm
Avg	-.000210
Stddev	.000033
%RSD	15.75873

#1	-.000172
#2	-.000228
#3	-.000231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.000	29174.93	7451.618	1122.168	1519.731
Stddev	2.334	49.17	66.981	10.096	3.717
%RSD	.2025722	.1685226	.8988757	.8997093	.2445531

#1	1153.016	29145.23	7377.250	1122.808	1524.007
#2	1149.330	29147.88	7507.199	1131.930	1517.908
#3	1153.653	29231.68	7470.406	1111.768	1517.278

Sample Name: PB126722BL Acquired: 2/10/2020 17:33:13 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004101	-.001437	.0008462	-.002226	-.003323	-.001235	.0041611
Stddev	.003178	.001246	.0011275	.001575	.001512	.009103	.0006568
%RSD	77.48089	86.71185	133.2389	70.73829	45.50431	737.3646	15.78436

#1	-.004798	-.001769	-.000144	-.003549	-.002509	.009180	.0038665
#2	-.006872	-.002482	.000610	-.002646	-.002392	-.005208	.0049136
#3	-.000633	-.000058	.002073	-.000484	-.005068	-.007675	.0037031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	-.000147	-.007312	-.000437	-.000123	.0009869	-.005883
Stddev	.000042	.000179	.003199	.000624	.000339	.0006799	.004641
%RSD	24.11172	122.2513	43.74763	142.5763	274.6048	68.89248	78.88274

#1	-.000222	-.000351	-.005830	.000034	-.000434	.0012881	-.006276
#2	-.000149	-.000071	-.010983	-.001144	-.000175	.0002085	-.010315
#3	-.000151	-.000017	-.005123	-.000201	.000238	.0014643	-.001058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0146853	-.000122	.0009573	.0162356	-.003321	-.000294
Stddev	.000623	.0109190	.000679	.0005092	.0077432	.000585	.000579
%RSD	1017.141	74.35327	556.4565	53.19546	47.69295	17.61495	196.8647

#1	-.000706	.0229553	-.000592	.0012754	.0129933	-.003991	-.000663
#2	.000537	.0187923	-.000431	.0012264	.0106405	-.003064	-.000593
#3	-.000015	.0023083	.000657	.0003699	.0250729	-.002909	.000373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012134	-.002780	-.000859	-.000007	-.000490	.0061273	.0009606
Stddev	.0432391	.001042	.000274	.001070	.001203	.0112119	.0020399
%RSD	3563.356	37.46443	31.93303	15684.09	245.7115	182.9815	212.3439

#1	-.044792	-.001742	-.000956	-.000876	.000896	.0060496	-.000619
#2	.041016	-.002774	-.001072	.001188	-.001089	-.005045	.003263
#3	.007416	-.003825	-.000550	-.000333	-.001275	.017378	.000238

Sample Name: PB126722BL Acquired: 2/10/2020 17:33:13 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004287	.0010187	-.000250
Stddev	.006827	.0006618	.000067
%RSD	159.2600	64.95774	26.87107

#1	-.011627	.0007050	-.000225
#2	-.003109	.0005722	-.000326
#3	.001875	.0017790	-.000199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.278	32207.73	7754.016	1238.912	1676.305
Stddev	1.909	113.71	34.863	3.248	3.578
%RSD	.1541436	.3530435	.4496071	.2621466	.2134264

#1	1240.482	32079.89	7723.080	1236.030	1676.001
#2	1237.179	32297.57	7747.176	1238.276	1680.025
#3	1237.173	32245.73	7791.792	1242.431	1672.889

Sample Name: L1327-01 Acquired: 2/10/2020 17:41:13 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000993	-.004269	.0023510	.0184865	-.000812	.0554825	.0507856
Stddev	.005183	.004255	.0019685	.0084102	.002078	.0076968	.0004944
%RSD	522.0295	99.66585	83.73014	45.49398	255.9150	13.87256	.9734230

#1	-.003651	.000078	.0003680	.0232498	.001257	.0471315	.0511413
#2	-.004308	-.008426	.0043047	.0087758	-.002899	.0570241	.0502211
#3	.004980	-.004460	.0023803	.0234338	-.000794	.0622919	.0509944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000977	.0003137	18.81344	.0011204	.0010894	.1011269	.1523870
Stddev	.0000299	.0000983	.09466	.0005905	.0008967	.0010228	.0088157
%RSD	30.58707	31.32304	.5031256	52.70799	82.31311	1.011391	5.785083

#1	.0000818	.0004219	18.70433	.0014478	.0019970	.0999487	.1487705
#2	.0001322	.0002301	18.86236	.0004387	.0010674	.1017860	.1459545
#3	.0000792	.0002891	18.87362	.0014747	.0002039	.1016461	.1624358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452205	4.889383	.0055407	.0079688	174.4859	-.000180	.1751999
Stddev	.0003170	.028927	.0005784	.0000614	.6349	.002615	.0009498
%RSD	.7009944	.5916293	10.43827	.7703821	.3638489	1452.130	.5421384

#1	.0448719	4.858146	.0058302	.0078999	173.8193	-.000522	.1762664
#2	.0454915	4.894756	.0048748	.0079884	175.0833	-.002607	.1744451
#3	.0452983	4.915247	.0059172	.0080179	174.5552	.002589	.1748883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.890948	.0276694	-.001989	.0006908	.0013769	2.668105	1.438937
Stddev	.038162	.0002582	.000429	.0021726	.0016072	.009648	.004499
%RSD	2.018161	.9332452	21.55820	314.5052	116.7292	.3616149	.3126723

#1	1.903391	.0279402	-.002365	-.000262	.0031050	2.675709	1.435638
#2	1.848118	.0274260	-.002081	-.000843	.0010987	2.657252	1.437112
#3	1.921337	.0276419	-.001522	.003177	-.000073	2.671354	1.444062

Sample Name: L1327-01 Acquired: 2/10/2020 17:41:13 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.749654	.0021745	.0568899
Stddev	.013615	.0010477	.0000802
%RSD	.3630961	48.18173	.1409014

#1	3.736869	.0028219	.0569265
#2	3.748125	.0027360	.0569453
#3	3.763970	.0009657	.0567980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.225	31380.01	7854.344	1229.117	1632.222
Stddev	5.559	77.85	9.234	4.244	5.964
%RSD	.4467451	.2481011	.1175689	.3452619	.3653811

#1	1249.947	31432.07	7847.809	1232.931	1638.454
#2	1243.881	31290.51	7864.908	1229.874	1631.644
#3	1238.846	31417.46	7850.315	1224.546	1626.568

Sample Name: L1425-01DUP Acquired: 2/10/2020 17:45:15 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039828	-.055270	-.013121	.1647634	.0169305	.4194879
Stddev	.0226142	.012678	.009514	.0108842	.0035725	.0250490
%RSD	567.7947	22.93804	72.50806	6.605975	21.10084	5.971332

#1	-.015076	-.041254	-.016664	.1604099	.0132856	.3905653
#2	.028971	-.065937	-.002344	.1567298	.0204258	.4342077
#3	-.001947	-.058619	-.020355	.1771505	.0170802	.4336906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635013	.0003089	.0012074	384.1408	.0510205	.4107529
Stddev	.0023376	.0001828	.0004334	7.4207	.0010979	.0019968
%RSD	3.681224	59.17670	35.89481	1.931777	2.151895	.4861259

#1	.0650102	.0001090	.0009361	387.9146	.0521800	.4084556
#2	.0646851	.0003502	.0009789	388.9162	.0508847	.4117315
#3	.0608086	.0004674	.0017073	375.5916	.0499968	.4120717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030755	.0018307	.0269672	32.64229	1.732250	.0067810
Stddev	.0013380	.0063571	.0015998	.56310	.018454	.0009333
%RSD	43.50708	347.2402	5.932551	1.725075	1.065290	13.76282

#1	.0031676	.0007804	.0287543	32.74936	1.724564	.0059916
#2	.0043651	.0086476	.0256685	33.14417	1.718883	.0065404
#3	.0016937	-.003936	.0264786	32.03334	1.753305	.0078109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.008047	.1680332	639.8274	.2718594	2.170325
Stddev	-----	.001393	.0015501	10.2883	.0085770	.015594
%RSD	-----	17.30545	.9224897	1.607980	3.154952	.7185113

#1	^ -----	-.006726	.1697972	628.3843	.2809258	2.160045
#2	^ -----	-.009502	.1668885	648.3132	.2707780	2.162663
#3	^ -----	-.007913	.1674140	642.7846	.2638743	2.188268

Sample Name: L1425-01DUP Acquired: 2/10/2020 17:45:15 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -2.97895	-.016346	7.327384	.0283058	F 7897.150	.0774046
Stddev	.02826	.001614	.085977	.0052773	70.385	.0026695
%RSD	.9487899	9.876029	1.173368	18.64393	.8912709	3.448755

#1	-2.96369	-.014801	7.235370	.0266009	7856.624	.0779476
#2	-2.96160	-.018022	7.341110	.0342248	7856.403	.0797609
#3	-3.01157	-.016214	7.405673	.0240917	7978.424	.0745054

Elem	Sr4077
Units	ppm
Avg	.6854582
Stddev	.0194296
%RSD	2.834542

#1	.6978722
#2	.6954353
#3	.6630670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	483.0102	11193.77	3999.543	456.0021	446.2305
Stddev	2.4800	66.73	125.973	1.5590	3.1384
%RSD	.5134366	.5961108	3.149674	.3418830	.7033111

#1	482.7724	11259.65	3895.921	457.1586	444.8757
#2	485.6005	11126.22	3962.946	454.2292	449.8187
#3	480.6577	11195.44	4139.762	456.6187	443.9971

Sample Name: PB126709BS Acquired: 2/10/2020 17:49:19 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8906 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7426471	1.961272	.9522009	1.803685	.7860373	2.088654
Stddev	.0044117	.010225	.0032290	.012783	.0020318	.026375
%RSD	.5940475	.5213211	.3391080	.7087425	.2584823	1.262765

#1	.7444769	1.956219	.9507374	1.808014	.7869268	2.061101
#2	.7376149	1.954558	.9559025	1.789299	.7837125	2.113667
#3	.7458495	1.973039	.9499628	1.813741	.7874727	2.091194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134714	.2029969	.1926754	1.140668	.3958728	.1995371
Stddev	.0018379	.0024585	.0003526	.024869	.0037652	.0012472
%RSD	.8609606	1.211125	.1829937	2.180230	.9511023	.6250423

#1	.2113497	.2050156	.1930755	1.113099	.3918853	.1987524
#2	.2145734	.2037162	.1925403	1.161413	.3993670	.2009752
#3	.2144911	.2002589	.1924103	1.147492	.3963661	.1988835

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091322	2.857224	.2144470	2.012639	.4969113	.0735442
Stddev	.0012227	.067165	.0031888	.036902	.0005719	.0002042
%RSD	.3955257	2.350702	1.487003	1.833525	.1150898	.2776752

#1	.3089885	2.780317	.2107652	1.972716	.4962669	.0733949
#2	.3079877	2.887011	.2162448	2.045500	.4971084	.0734608
#3	.3104204	2.904344	.2163310	2.019702	.4973585	.0737769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.425632	.3118631	.2005738	9.754979	.2987458	.4241616
Stddev	.973784	.0081789	.0016725	.269824	.0051055	.0000790
%RSD	10.33123	2.622581	.8338652	2.766011	1.708983	.0186345

#1	10.39115	.3029542	.2020564	9.451296	.3022558	.4241019
#2	9.44195	.3136032	.1987607	9.846510	.3010929	.4242513
#3	8.44379	.3190318	.2009042	9.967130	.2928888	.4241317

Sample Name: PB126709BS Acquired: 2/10/2020 17:49:19 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8906 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6780953	.2143113	.9008087	5.161709	F .1096396	.2048861
Stddev	.0019366	.0004932	.0373643	.013281	.0186089	.0044475
%RSD	.2855993	.2301186	4.147859	.2573031	16.97279	2.170704

#1	.6766538	.2137420	.8650322	5.154471	.1295695	.1999467
#2	.6773356	.2145828	.8978135	5.153619	.1066309	.2085730
#3	.6802966	.2146090	.9395805	5.177037	.0927184	.2061387

Elem	Sr4077
Units	ppm
Avg	.2012846
Stddev	.0017588
%RSD	.8737860

#1	.1992543
#2	.2022568
#3	.2023426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.486	29982.15	7006.130	1140.790	1567.717
Stddev	2.853	135.20	110.257	3.577	4.869
%RSD	.2477294	.4509230	1.573717	.3135800	.3105746

#1	1150.247	29834.46	6909.879	1138.798	1566.357
#2	1149.463	30012.20	6982.086	1138.653	1563.673
#3	1154.749	30099.80	7126.424	1144.920	1573.121

Sample Name: L1425-01LX5 Acquired: 2/10/2020 17:58:24 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000986	-.015267	-.007939	.0697475	.0038275	.0900900
Stddev	.010332	.000765	.005161	.0008674	.0045220	.0077784
%RSD	1047.370	5.010461	65.01173	1.243616	118.1454	8.634044

#1	.010560	-.014394	-.010615	.0705978	.0053240	.0854562
#2	-.009358	-.015591	-.001989	.0697809	-.001253	.0990702
#3	-.004161	-.015817	-.011211	.0688639	.007412	.0857435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199245	.0000149	.0001874	86.90118	.0108246	.0886327
Stddev	.0021712	.0001803	.0002567	1.12403	.0006989	.0012924
%RSD	10.89716	1213.160	136.9731	1.293458	6.456955	1.458161

#1	.0182237	-.000190	-.000070	85.61676	.0102218	.0874930
#2	.0223701	.000151	.000444	87.70508	.0106613	.0883682
#3	.0191796	.000083	.000189	87.38170	.0115908	.0900369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024504	.0010932	.0063490	7.596706	.3882838	.0030517
Stddev	.0011156	.0111266	.0003771	.116782	.0026010	.0001884
%RSD	45.52892	1017.842	5.939207	1.537266	.6698797	6.174506

#1	.0035342	.0051825	.0062902	7.465640	.3862745	.0029467
#2	.0025115	.0095964	.0060048	7.634772	.3873553	.0029391
#3	.0013055	-.011499	.0067521	7.689704	.3912217	.0032692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.002327	.0246014	79.25961	.0460384	.4866932
Stddev	-----	.002115	.0006792	1.72737	.0008924	.0004388
%RSD	-----	90.87713	2.760775	2.179376	1.938339	.0901507

#1	^ -----	-.004125	.0243184	77.42427	.0452839	.4862746
#2	^ -----	-.002861	.0253763	79.50095	.0458079	.4866554
#3	^ -----	.000003	.0241094	80.85361	.0470234	.4871496

Sample Name: L1425-01LX5 Acquired: 2/10/2020 17:58:24 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.980484	-.003757	.9795841	-.001131	F 2615.987	.0151495
Stddev	.005820	.001605	.0369361	.004113	7.933	.0010348
%RSD	.5935822	42.71432	3.770591	363.6474	.3032415	6.830897

#1	-.979293	-.005552	.9396336	.003469	2620.144	.0152306
#2	-.975351	-.002461	1.012492	-.002409	2606.839	.0161415
#3	-.986807	-.003258	.986627	-.004454	2620.976	.0140766

Elem	Sr4077
Units	ppm
Avg	.1424989
Stddev	.0017522
%RSD	1.229623

#1	.1405254
#2	.1430992
#3	.1438720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.5041	18553.95	5693.065	770.2162	864.4275
Stddev	2.8132	94.07	40.024	5.0352	3.4370
%RSD	.3445405	.5070127	.7030229	.6537333	.3976097

#1	813.4980	18490.79	5688.735	766.7033	861.7940
#2	816.9410	18509.01	5655.382	767.9605	868.3156
#3	819.0733	18662.07	5735.077	775.9848	863.1729

Sample Name: CCV05 Acquired: 2/10/2020 18:36:19 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922288	4.977999	4.881497	5.037760	4.963888	10.09925	10.03875
Stddev	.031983	.020101	.008006	.040539	.018271	.12419	.01516
%RSD	.6497664	.4037911	.1640159	.8046974	.3680815	1.229692	.1510473

#1	4.930178	4.959328	4.878199	5.040032	4.966878	9.95593	10.03995
#2	4.887098	4.975393	4.875666	4.996134	4.944307	10.17513	10.02302
#3	4.949588	4.999275	4.890626	5.077116	4.980480	10.16668	10.05327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573880	2.453944	26.07728	.9543908	2.491835	1.242844	4.761029
Stddev	.0011685	.010398	.35289	.0030497	.010234	.004819	.055109
%RSD	.4539688	.4237180	1.353231	.3195469	.4106852	.3877128	1.157508

#1	.2570938	2.454085	25.70005	.9578667	2.483464	1.243415	4.708810
#2	.2586755	2.443477	26.13247	.9531424	2.488798	1.237765	4.755643
#3	.2563948	2.464271	26.39932	.9521633	2.503244	1.247351	4.818634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594634	25.01139	2.464420	1.217211	23.12378	2.517710	2.473660
Stddev	.029734	.40134	.006998	.004357	.15079	.023275	.011866
%RSD	1.145980	1.604612	.2839781	.3579882	.6521098	.9244698	.4796755

#1	2.563763	24.55502	2.460197	1.212184	22.95104	2.491567	2.470709
#2	2.597057	25.16982	2.460564	1.219533	23.19123	2.536180	2.463548
#3	2.623083	25.30934	2.472498	1.219916	23.22908	2.525384	2.486722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82037	5.175479	4.989469	4.859960	5.193600	4.992958	5.104458
Stddev	.04947	.032439	.020762	.023351	.024938	.088744	.022368
%RSD	.2076881	.6267733	.4161144	.4804733	.4801599	1.777385	.4381975

#1	23.83838	5.164081	5.005551	4.841786	5.165544	4.948899	5.098935
#2	23.76442	5.212078	4.966031	4.851798	5.202014	4.934866	5.085370
#3	23.85832	5.150278	4.996826	4.886296	5.213242	5.095110	5.129070

Sample Name: CCV05 Acquired: 2/10/2020 18:36:19 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15986 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.856324	4.851676	4.881372
Stddev	.035933	.051414	.066377
%RSD	.7399256	1.059708	1.359800

#1	4.869534	4.806185	4.805739
#2	4.815655	4.907456	4.929943
#3	4.883782	4.841386	4.908433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.887	29291.08	7105.800	1145.627	1513.914
Stddev	5.962	143.70	34.277	5.922	5.588
%RSD	.5175824	.4905898	.4823770	.5169298	.3690938

#1	1146.143	29145.74	7096.593	1142.014	1509.262
#2	1158.045	29433.08	7077.067	1152.462	1520.112
#3	1151.472	29294.42	7143.740	1142.406	1512.368

Sample Name: L1468-05 Acquired: 2/10/2020 20:03:22 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP9-EP1-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4065109	-.110491	6.305508	.0848516	.0249201	89.45701	1.083058
Stddev	.0013516	.008737	.001327	.0051057	.0005090	.68272	.008887
%RSD	.3324965	7.907705	.0210452	6.017219	2.042415	.7631852	.8205716

#1	.4064826	-.101901	6.303997	.0900076	.0243368	88.79469	1.078906
#2	.4078766	-.119368	6.306044	.0797977	.0251498	89.41788	1.077006
#3	.4051737	-.110204	6.306483	.0847495	.0252738	90.15845	1.093261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146155	.0368021	110.2497	.9310926	.1574930	5.661775	517.1186
Stddev	.0003162	.0005333	.9976	.0037569	.0002752	.019328	4.8724
%RSD	2.163301	1.449018	.9048412	.4034932	.1747174	.3413773	.9422230

#1	.0143825	.0372037	109.1243	.9325534	.1571834	5.680014	513.4312
#2	.0149755	.0370056	110.5997	.9338996	.1575859	5.663796	515.2822
#3	.0144886	.0361970	111.0251	.9268247	.1577097	5.641516	522.6424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.128068	34.19066	.8518445	.0482389	1.608258	.6735353	3.080067
Stddev	.040593	.32074	.0003361	.0007157	.023097	.0044119	.000360
%RSD	.7915830	.9380826	.0394501	1.483694	1.436123	.6550287	.0116723

#1	5.090459	33.88822	.8516925	.0477946	1.599064	.6726580	3.080350
#2	5.122646	34.15675	.8522297	.0478575	1.591175	.6696281	3.079663
#3	5.171100	34.52700	.8516113	.0490645	1.634536	.6783200	3.080189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14887	-.078705	.0986208	.3233235	5.519394	1.346441	3.855688
Stddev	.08343	.023595	.0010305	.0022518	.031049	.020125	.002301
%RSD	.6345016	29.97948	1.044879	.6964495	.5625491	1.494707	.0596675

#1	13.05368	-.102922	.0977256	.3209128	5.486536	1.357532	3.854395
#2	13.20928	-.077410	.0997472	.3253725	5.523402	1.358581	3.854325
#3	13.18366	-.055784	.0983895	.3236853	5.548245	1.323211	3.858344

Sample Name: L1468-05 Acquired: 2/10/2020 20:03:22 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP9-EP1-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	60.69328	.1228587	-.216013
Stddev	.10859	.0004526	.002567
%RSD	.1789127	.3684022	1.188496

#1	60.68192	.1233745	-.213552
#2	60.80710	.1226740	-.215812
#3	60.59082	.1225277	-.218675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.731	31247.54	7745.992	1210.534	1497.677
Stddev	2.276	110.23	32.627	6.551	3.150
%RSD	.1864375	.3527546	.4212107	.5412041	.2103240

#1	1218.571	31134.26	7710.040	1215.721	1497.064
#2	1220.515	31354.44	7773.720	1212.710	1494.878
#3	1223.108	31253.91	7754.216	1203.172	1501.088

Sample Name: L1438-03DUP Acquired: 2/10/2020 20:35:46 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	-.000362	-.001186	.0254691	.0252545	.0019892	.0960697	.2532746
Stddev	.003894	.002309	.0027960	.0021014	.0021103	.0087497	.0029573
%RSD	1076.007	194.6108	10.97801	8.320678	106.0848	9.107666	1.167626

#1	-.003897	-.002834	.0240996	.0231472	.0008438	.0930265	.2498629
#2	.003813	-.002178	.0236219	.0252666	.0044245	.1059347	.2548560
#3	-.001002	.001453	.0286859	.0273498	.0006993	.0892479	.2551051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000548	.0003241	21.57265	.0001749	.0032720	.0059248	1.020488
Stddev	.0000551	.0001330	.14564	.0000295	.0007009	.0006202	.015905
%RSD	100.4263	41.04355	.6751145	16.86134	21.42119	10.46824	1.558580

#1	.0000459	.0004044	21.40748	.0001916	.0040516	.0065241	1.005477
#2	.0001139	.0001706	21.62788	.0001408	.0030705	.0052856	1.018829
#3	.0000048	.0003974	21.68260	.0001922	.0026939	.0059646	1.037157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7047265	1.175893	.0068241	.0012754	346.7294	-.001166	.1343963
Stddev	.0068808	.023196	.0003902	.0004091	2.7539	.002550	.0008237
%RSD	.9763733	1.972605	5.718468	32.07247	.7942563	218.6349	.6129036

#1	.6967824	1.173342	.0072747	.0012728	343.8985	-.003258	.1339417
#2	.7088096	1.200259	.0065929	.0016858	346.8903	.001675	.1353471
#3	.7085877	1.154078	.0066048	.0008677	349.3993	-.001916	.1339000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375009	.0336310	-.002866	.0023134	.0002517	.4362106	.0044814
Stddev	.0247664	.0021877	.000297	.0019602	.0006135	.0019007	.0018558
%RSD	5.660880	6.505151	10.36546	84.73021	243.7300	.4357347	41.41063

#1	.4117107	.0357758	-.003066	.0015891	.0005469	.4351720	.0040671
#2	.4396945	.0314027	-.003008	.0008185	.0006618	.4350556	.0028678
#3	.4610976	.0337144	-.002525	.0045327	-.000454	.4384044	.0065093

Sample Name: L1438-03DUP Acquired: 2/10/2020 20:35:46 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	.3572140	.0016931	.0708131
Stddev	.0033022	.0008883	.0005679
%RSD	.9244353	52.46642	.8020181

#1	.3579142	.0006828	.0701632
#2	.3536178	.0020448	.0712142
#3	.3601099	.0023517	.0710618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.581	28268.26	7128.191	1107.020	1469.659
Stddev	7.190	118.95	62.240	5.817	3.994
%RSD	.6320722	.4208061	.8731561	.5254574	.2717669

#1	1131.287	28140.37	7077.035	1104.813	1467.988
#2	1145.418	28288.82	7110.053	1102.630	1474.217
#3	1136.039	28375.60	7197.486	1113.617	1466.772

Sample Name: CCB05 Acquired: 2/10/2020 18:40:17 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004548	-.000641	.0025152	.0019505	-.000760	.0153045	.0071292
Stddev	.0045731	.002863	.0017407	.0071401	.001070	.0142480	.0010678
%RSD	1005.634	446.4830	69.20887	366.0614	140.7203	93.09711	14.97796

#1	-.004193	-.003879	.0010197	-.000610	-.001787	.0294720	.0081042
#2	.000607	.001557	.0020998	.010018	-.000842	.0154641	.0072953
#3	.004950	.000398	.0044261	-.003557	.000348	.0009773	.0059881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	-.000016	-.013706	.0000228	.0004540	.0007937	-.002150
Stddev	.000071	.000099	.008017	.0011068	.0002602	.0004497	.001469
%RSD	29.98180	619.8608	58.49209	4847.457	57.32217	56.65512	68.33117

#1	-.000156	.000002	-.021643	-.001255	.0003758	.0008141	-.003377
#2	-.000261	.000073	-.005612	.000666	.0007444	.0012328	-.002552
#3	-.000291	-.000123	-.013862	.000657	.0002418	.0003342	-.000522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000453	.0078931	-.000090	.0011431	.3090940	.0016026	-.000106
Stddev	.0000788	.0160937	.000250	.0001761	.0192879	.0037576	.000279
%RSD	173.8672	203.8947	277.2291	15.40573	6.240149	234.4749	263.4343

#1	-.000045	.0264406	-.000135	.0013069	.2887875	.0005849	.000047
#2	.000079	-.002381	-.000315	.0011657	.3113252	-.001541	-.000428
#3	.000101	-.000380	.000179	.0009568	.3271693	.005764	.000063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051205	.0016244	.0005325	-.000234	.0000077	.0166092	-.004311
Stddev	.026781	.0007030	.0007837	.001537	.0006337	.0106386	.000918
%RSD	52.30102	43.27936	147.1810	656.9342	8245.949	64.05202	21.29988

#1	-.027674	.0010772	.0003656	.000945	.0006008	.0223495	-.005029
#2	-.080347	.0013786	.0013862	-.001972	-.000660	.0043335	-.003276
#3	-.045595	.0024173	-.000154	.000325	.000082	.0231448	-.004628

Sample Name: CCB05 Acquired: 2/10/2020 18:40:17 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014905	-.000537	-.000112
Stddev	.0005990	.000676	.000087
%RSD	40.18914	125.9322	77.58391

#1	.0011503	-.000475	-.000012
#2	.0011391	-.001241	-.000166
#3	.0021822	.000106	-.000158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.187	30587.32	7263.431	1189.289	1592.424
Stddev	2.145	71.69	55.647	4.688	3.636
%RSD	.1805146	.2343928	.7661272	.3941440	.2283055

#1	1187.523	30670.10	7199.485	1186.192	1594.117
#2	1186.453	30545.08	7300.865	1194.682	1594.904
#3	1190.585	30546.79	7289.942	1186.993	1588.250

Sample Name: PB126722BS Acquired: 2/10/2020 18:44:22 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.7330805	1.959347	.9504441	1.805453	.7827818	2.070525
Stddev	.0048251	.010421	.0061477	.003827	.0022940	.033487
%RSD	.6581921	.5318822	.6468250	.2119941	.2930612	1.617304

#1	.7378282	1.971257	.9568954	1.806106	.7835240	2.034458
#2	.7281816	1.954886	.9446533	1.801340	.7802085	2.076486
#3	.7332317	1.951899	.9497836	1.808911	.7846128	2.100630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169147	.2010735	.1928056	1.098197	.3972586	.2008053
Stddev	.0016865	.0011169	.0003643	.017815	.0017783	.0008415
%RSD	.7775036	.5554502	.1889751	1.622210	.4476354	.4190823

#1	.2150369	.2022648	.1931998	1.080771	.3966967	.2017673
#2	.2174069	.2000501	.1924812	1.116377	.3958291	.2004427
#3	.2183005	.2009054	.1927358	1.097444	.3992499	.2002058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3073538	2.838153	.2120347	1.982097	.4962212	.0735896
Stddev	.0010995	.067694	.0029462	.013809	.0011881	.0000839
%RSD	.3577181	2.385126	1.389483	.6966745	.2394196	.1139409

#1	.3072136	2.767766	.2086530	1.977909	.4975282	.0736683
#2	.3063311	2.843908	.2140465	1.970867	.4952068	.0735014
#3	.3085166	2.902785	.2134046	1.997515	.4959286	.0735990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.047072	.3115348	.2019394	9.308496	.3016799	.4222217
Stddev	.056277	.0030642	.0026247	.116118	.0015832	.0012766
%RSD	1.846917	.9835797	1.299732	1.247437	.5247826	.3023579

#1	2.984637	.3084496	.2023536	9.206074	.3034790	.4218009
#2	3.062687	.3145775	.2043324	9.284769	.3010608	.4212086
#3	3.093893	.3115772	.1991323	9.434644	.3004998	.4236556

Sample Name: PB126722BS Acquired: 2/10/2020 18:44:22 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.6750499	.2118203	.8962341	5.180246	F -.000089	.2060690
Stddev	.0044881	.0026056	.0337497	.023512	.002112	.0037393
%RSD	.6648468	1.230106	3.765728	.4538732	2362.695	1.814598

#1	.6763872	.2090231	.8619522	5.203813	-.001810	.2018693
#2	.6700452	.2122593	.8973249	5.180136	-.000725	.2090375
#3	.6787174	.2141786	.9294252	5.156790	.002267	.2073002

Elem	Sr4077
Units	ppm
Avg	.2023631
Stddev	.0027975
%RSD	1.382402

#1	.1992305
#2	.2032468
#3	.2046121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.895	29831.94	7015.618	1137.517	1554.095
Stddev	3.737	118.06	62.492	8.784	5.574
%RSD	.3258509	.3957663	.8907497	.7722356	.3586411

#1	1147.970	29700.37	6951.793	1128.560	1548.537
#2	1149.977	29866.82	7018.376	1137.874	1559.684
#3	1142.738	29928.64	7076.685	1146.118	1554.063

Sample Name: L1434-02 Acquired: 2/10/2020 18:48:23 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004304	-.000985	.0061629	.0173912	.0009025	.1051229	.0156540
Stddev	.006057	.002750	.0027837	.0031769	.0046289	.0097750	.0009005
%RSD	140.7294	279.1808	45.16920	18.26740	512.9000	9.298635	5.752648

#1	-.010796	.002183	.0093566	.0138840	.0042298	.0958770	.0148300
#2	-.003310	-.002747	.0048804	.0200761	.0028616	.1041392	.0155167
#3	.001194	-.002391	.0042515	.0182135	-.004384	.1153526	.0166153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	-.000134	15.64558	.0007274	-.000111	.0892950	-.002122
Stddev	.0000487	.000165	.16191	.0008598	.000557	.0005303	.005649
%RSD	179.7369	123.6300	1.034876	118.2023	501.0436	.5938876	266.2031

#1	.0000758	.000012	15.46295	.0008782	-.000311	.0897644	-.005711
#2	-.000022	-.000313	15.70226	-.000198	-.000541	.0894009	-.005044
#3	.000027	-.000101	15.77154	.001502	.000518	.0887198	.004389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164156	2.931066	.0031325	.0008255	136.5666	.0008136	.1064853
Stddev	.0003314	.016921	.0006269	.0004177	.2163	.0023152	.0004812
%RSD	2.019058	.5773002	20.01364	50.59787	.1583611	284.5556	.4518470

#1	.0164688	2.916486	.0037870	.0003610	136.3647	-.001076	.1060818
#2	.0160608	2.927091	.0025374	.0009452	136.5404	.000120	.1063564
#3	.0167173	2.949621	.0030732	.0011702	136.7948	.003396	.1070178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	87.23236	.0442651	-.001452	-.002945	-.001093	1.604227	4.131579
Stddev	.31819	.0016602	.000087	.002192	.001057	.011626	.005643
%RSD	.3647575	3.750516	5.981422	74.42361	96.76031	.7247068	.1365912

#1	86.87632	.0437336	-.001552	-.001914	-.000043	1.590838	4.125290
#2	87.33181	.0429357	-.001398	-.001459	-.002158	1.610071	4.133247
#3	87.48894	.0461259	-.001406	-.005462	-.001077	1.611771	4.136200

Sample Name: L1434-02 Acquired: 2/10/2020 18:48:23 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.73752	.0020107	.0925908
Stddev	.03836	.0013376	.0005536
%RSD	.3572290	66.52142	.5978703

#1	10.70269	.0026465	.0920002
#2	10.73124	.0004739	.0926744
#3	10.77863	.0029118	.0930979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.853	29969.17	7390.285	1201.462	1560.735
Stddev	4.065	77.45	24.802	11.368	4.987
%RSD	.3379343	.2584385	.3356049	.9461750	.3195141

#1	1206.629	29897.32	7366.705	1195.068	1565.855
#2	1198.550	30051.21	7416.151	1194.731	1555.893
#3	1203.379	29958.98	7387.998	1214.587	1560.459

Sample Name: L1446-01 Acquired: 2/10/2020 18:52:25 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001966	-.000849	.0256447	.0249554	.0065955	.6680849	.0443378
Stddev	.006070	.002485	.0019616	.0014876	.0016758	.0135843	.0016037
%RSD	308.7393	292.8446	7.649040	5.961098	25.40796	2.033314	3.617108

#1	-.008925	-.000456	.0279097	.0263951	.0064610	.6528690	.0438385
#2	.002240	-.003507	.0245046	.0250471	.0083344	.6723928	.0461318
#3	.000787	.001417	.0245197	.0234241	.0049910	.6789929	.0430431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000672	.0002934	31.85898	.0041729	.0004019	.0678708	2.076659
Stddev	.0001491	.0002065	.28772	.0005502	.0002997	.0001963	.013369
%RSD	221.9225	70.37071	.9030913	13.18581	74.57763	.2892111	.6437923

#1	-.000105	.0003282	31.52851	.0046890	.0003949	.0677302	2.061260
#2	.000155	.0000717	31.99461	.0035939	.0001057	.0680951	2.083416
#3	.000151	.0004802	32.05381	.0042358	.0007049	.0677872	2.085302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605561	2.751519	.0046623	.0011091	54.28991	.0028150	.3357138
Stddev	.0010781	.032208	.0003867	.0002377	.50128	.0016330	.0004620
%RSD	1.780278	1.170564	8.293806	21.43154	.9233353	58.00998	.1376187

#1	.0594413	2.729741	.0042201	.0013121	53.79236	.0032881	.3352425
#2	.0606338	2.736299	.0048296	.0011677	54.28253	.0009977	.3357332
#3	.0615933	2.788517	.0049371	.0008476	54.79484	.0041592	.3361659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520730	.2345657	-.000818	.0011079	.0251370	1.513540	.9810324
Stddev	.071439	.0014865	.000577	.0014697	.0010289	.020573	.0055530
%RSD	2.834047	.6337046	70.52723	132.6511	4.093148	1.359256	.5660352

#1	2.465265	.2331231	-.001465	-.000387	.0262710	1.496014	.9778923
#2	2.601342	.2344816	-.000631	.002551	.0248770	1.536191	.9874439
#3	2.495583	.2360925	-.000357	.001160	.0242631	1.508415	.9777609

Sample Name: L1446-01 Acquired: 2/10/2020 18:52:25 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.200708	.0199464	.3446976
Stddev	.003233	.0010236	.0030732
%RSD	.1468998	5.131691	.8915685

#1	2.201796	.0196020	.3411845
#2	2.197071	.0191393	.3460198
#3	2.203256	.0210977	.3468884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.774	30452.79	7336.658	1201.470	1587.527
Stddev	.103	100.86	5.679	10.267	4.514
%RSD	.0085955	.3312139	.0774094	.8544989	.2843299

#1	1202.879	30507.00	7330.193	1202.979	1585.491
#2	1202.673	30514.95	7338.937	1190.532	1584.390
#3	1202.769	30336.41	7340.843	1210.898	1592.700

Sample Name: L1447-01 Acquired: 2/10/2020 18:56:28 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOTTLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001463	-.001395	.0112092	.0006491	-.003558	.1019652	.0250491
Stddev	.004379	.003820	.0004816	.0037574	.001353	.0064535	.0004129
%RSD	299.3657	273.8740	4.296073	578.8737	38.03403	6.329159	1.648430

#1	.000776	-.000850	.0110342	-.003684	-.003126	.1040845	.0246938
#2	.001344	-.005458	.0108397	.003012	-.002474	.1070926	.0249513
#3	-.006509	.002124	.0117538	.002619	-.005075	.0947185	.0255021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000231	.0001559	.2902833	.0037481	.0008586	.0983595	.1974358
Stddev	.0001245	.0000523	.0114614	.0004444	.0004138	.0007566	.0024775
%RSD	538.9575	33.52405	3.948337	11.85674	48.19211	.7692190	1.254843

#1	-.000087	.0001207	.3014287	.0042582	.0009732	.0987804	.1951010
#2	-.000002	.0001310	.2908909	.0034450	.0012031	.0974861	.2000348
#3	.000158	.0002159	.2785302	.0035410	.0003996	.0988120	.1971715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160142	.0574665	.0048829	.0010701	.8396119	.0010103	.0731162
Stddev	.0001465	.0141120	.0003616	.0004326	.0090665	.0058950	.0007859
%RSD	.9147677	24.55700	7.405528	40.42548	1.079842	583.4666	1.074891

#1	.0159381	.0509524	.0044921	.0009598	.8308574	.0059638	.0734747
#2	.0161830	.0477881	.0049510	.0015472	.8489610	-.005510	.0736590
#3	.0159213	.0736589	.0052056	.0007034	.8390171	.002577	.0722150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6661321	.0015658	-.000724	.0005765	-.000602	.0411137	.0019611
Stddev	.0556962	.0009919	.000148	.0021337	.000996	.0036679	.0014748
%RSD	8.361139	63.34401	20.45248	370.0917	165.3973	8.921443	75.20112

#1	.6022009	.0017806	-.000893	-.001138	-.001511	.0398677	.0014797
#2	.6920416	.0024328	-.000621	.002966	-.000757	.0452423	.0007872
#3	.7041537	.0004842	-.000656	-.000098	.000462	.0382310	.0036165

Sample Name: L1447-01 Acquired: 2/10/2020 18:56:28 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BOTTLE-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073983	-.000816	.0008607
Stddev	.0025800	.001700	.0000412
%RSD	34.87355	208.3127	4.782447

#1	.0064538	-.002718	.0008710
#2	.0054235	.000558	.0008956
#3	.0103175	-.000289	.0008153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.173	31477.44	7457.575	1237.745	1637.994
Stddev	1.712	103.26	11.861	11.823	5.902
%RSD	.1393966	.3280587	.1590488	.9552339	.3603440

#1	1227.728	31369.22	7446.836	1226.146	1631.647
#2	1230.064	31488.18	7470.306	1249.780	1643.318
#3	1226.728	31574.91	7455.584	1237.308	1639.018

Sample Name: L1450-01 Acquired: 2/10/2020 19:00:33 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400204701.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067619	-.011552	.0681086	.0413435	.0077131	7.010381
Stddev	.0027394	.001188	.0038916	.0046093	.0007223	.108082
%RSD	40.51172	10.28407	5.713884	11.14887	9.365084	1.541742

#1	.0096893	-.011241	.0647630	.0409952	.0084142	6.891756
#2	.0042604	-.010550	.0671832	.0461171	.0069712	7.036110
#3	.0063360	-.012864	.0723795	.0369182	.0077538	7.103276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5607506	.0018285	.0029072	46.49688	.0269984	.0041584
Stddev	.0068957	.0000786	.0000659	.85098	.0003523	.0003955
%RSD	1.229726	4.300226	2.266883	1.830198	1.304745	9.510823

#1	.5528107	.0017393	.0029773	45.62000	.0266393	.0038169
#2	.5642015	.0018877	.0028465	46.55128	.0273434	.0045917
#3	.5652395	.0018585	.0028977	47.31936	.0270125	.0040667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9078133	20.60536	.5233582	23.05841	.0231284	.0077038
Stddev	.0021935	.26503	.0097299	.40334	.0004174	.0003272
%RSD	.2416289	1.286226	1.859128	1.749229	1.804668	4.246607

#1	.9052809	20.31977	.5126812	22.65257	.0226543	.0079409
#2	.9090364	20.84338	.5256682	23.06344	.0234405	.0073305
#3	.9091227	20.65295	.5317253	23.45921	.0232903	.0078399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.856022	.0115578	2.911344	2.107042	.0380844	.0032928
Stddev	.034089	.0048208	.017141	.078337	.0008443	.0006761
%RSD	.8840398	41.71054	.5887509	3.717868	2.216810	20.53180

#1	3.822329	.0146325	2.911172	2.033832	.0383554	.0040514
#2	3.890493	.0060017	2.928570	2.189657	.0371379	.0030731
#3	3.855243	.0140391	2.894290	2.097637	.0387599	.0027539

Sample Name: L1450-01 Acquired: 2/10/2020 19:00:33 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400204701.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537907	.3965276	2.399368	F 20.53432	18.72740	.0046432
Stddev	.0005565	.0019830	.026709	.02183	.03597	.0003042
%RSD	1.034542	.5000954	1.113187	.1063189	.1920947	6.552035

#1	.0531915	.3965490	2.396419	20.53023	18.68966	.0046113
#2	.0542913	.3984999	2.427430	20.55791	18.73124	.0043562
#3	.0538892	.3945340	2.374256	20.51482	18.76130	.0049622

Elem	Sr4077
Units	ppm
Avg	.1568195
Stddev	.0019688
%RSD	1.255439

#1	.1547938
#2	.1569387
#3	.1587259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.751	30399.84	7334.927	1182.363	1567.176
Stddev	1.258	85.37	17.435	9.889	1.666
%RSD	.1059076	.2808118	.2376947	.8364127	.1063073

#1	1188.276	30320.91	7331.994	1179.847	1566.125
#2	1188.662	30388.17	7353.642	1173.974	1569.097
#3	1186.316	30490.44	7319.145	1193.267	1566.305

Sample Name: L1451-01 Acquired: 2/10/2020 19:04:28 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400205794.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297898	-.015796	.1370047	.0817580	.0164691	21.98057
Stddev	.0026823	.002832	.0027157	.0041449	.0010679	.30675
%RSD	9.004043	17.92649	1.982157	5.069707	6.484162	1.395533

#1	.0277068	-.014548	.1397191	.0769731	.0164952	21.63570
#2	.0288463	-.013803	.1370072	.0840571	.0175237	22.08307
#3	.0328164	-.019038	.1342878	.0842439	.0153884	22.22295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.421664	.0031117	.0153960	84.50861	.0694632	.0165920
Stddev	.021251	.0001870	.0004032	1.48930	.0007152	.0002102
%RSD	1.494767	6.010990	2.618850	1.762301	1.029629	1.266761

#1	1.397278	.0028958	.0158423	82.87066	.0695736	.0165309
#2	1.436222	.0032258	.0150581	84.87389	.0686993	.0168260
#3	1.431491	.0032134	.0152876	85.78128	.0701169	.0164192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.216630	54.13104	.5372394	22.86253	.0803168	.0154364
Stddev	.002840	.93680	.0098073	.41605	.0005985	.0004193
%RSD	.1281206	1.730623	1.825499	1.819809	.7451121	2.716088

#1	2.214814	53.05525	.5263093	22.39183	.0804678	.0149864
#2	2.215173	54.57092	.5401387	23.01459	.0808253	.0158161
#3	2.219902	54.76696	.5452702	23.18116	.0796573	.0155068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.442482	.0242919	4.176670	24.83607	.0388107	.0309555
Stddev	.131567	.0045422	.005438	.50432	.0015458	.0004203
%RSD	1.393347	18.69855	.1302069	2.030603	3.982961	1.357823

#1	9.290580	.0213784	4.174141	24.25467	.0370258	.0310715
#2	9.516389	.0219716	4.172956	25.09812	.0396916	.0313056
#3	9.520476	.0295256	4.182912	25.15543	.0397146	.0304893

Sample Name: L1451-01 Acquired: 2/10/2020 19:04:28 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400205794.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182576	.7679000	2.452748	F 87.57709	37.77187	.0100142
Stddev	.0025499	.0025293	.048329	.33254	.06133	.0013705
%RSD	2.156232	.3293842	1.970396	.3797075	.1623634	13.68524

#1	.1166728	.7699615	2.403953	87.49649	37.71384	.0108226
#2	.1211990	.7650776	2.453693	87.29226	37.83603	.0107881
#3	.1169009	.7686610	2.500597	87.94252	37.76574	.0084318

Elem	Sr4077
Units	ppm
Avg	.4574756
Stddev	.0080444
%RSD	1.758444

#1	.4481921
#2	.4618438
#3	.4623910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.367	30254.24	7334.310	1166.641	1545.077
Stddev	5.029	67.92	5.519	3.495	6.570
%RSD	.4239087	.2244836	.0752426	.2995566	.4252024

#1	1187.314	30330.99	7340.508	1169.820	1546.846
#2	1190.855	30229.80	7329.928	1162.899	1550.581
#3	1180.931	30201.92	7332.494	1167.203	1537.804

Sample Name: L1452-01 Acquired: 2/10/2020 19:08:22 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568379	-.075791	.6484947	.0314786	.0071119	36.05847	.3356583
Stddev	.0044837	.005245	.0053997	.0020308	.0007625	.34050	.0012750
%RSD	7.888659	6.920464	.8326579	6.451400	10.72162	.9443074	.3798545

#1	.0613334	-.076477	.6440318	.0291336	.0062509	35.67682	.3341968
#2	.0568142	-.070237	.6469554	.0326517	.0073828	36.16747	.3362350
#3	.0523660	-.080659	.6544970	.0326504	.0077019	36.33113	.3365431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027122	.0199794	241.2968	.1975902	.1928864	.2245795	75.95101
Stddev	.0000777	.0005331	3.0236	.0023929	.0114343	.0004056	.99819
%RSD	2.864868	2.668454	1.253059	1.211019	5.927995	.1805957	1.314259

#1	.0026237	.0194967	237.8508	.1948300	.1819229	.2246790	74.81160
#2	.0027432	.0198897	242.5341	.1988610	.1919969	.2241334	76.37004
#3	.0027696	.0205516	243.5054	.1990795	.2047395	.2249260	76.67138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898393	60.92932	1.114642	.0046981	2.021058	.1300732	.5308942
Stddev	.021475	.70778	.090872	.0002810	.020062	.0012530	.0019306
%RSD	1.131210	1.161636	8.152553	5.980833	.9926412	.9632936	.3636470

#1	1.873708	60.12452	1.027495	.0045287	1.997896	.1287829	.5309418
#2	1.908698	61.20854	1.107601	.0045432	2.032268	.1312852	.5328005
#3	1.912773	61.45489	1.208829	.0050225	2.033010	.1301516	.5289403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.23570	.0206665	.0034051	.0283001	1.506338	2.523466	8.858534
Stddev	.08501	.0026512	.0006069	.0032111	.010737	.012244	.037230
%RSD	.7566207	12.82863	17.82412	11.34662	.7127613	.4852051	.4202699

#1	11.15479	.0178994	.0034425	.0285648	1.495212	2.513926	8.836881
#2	11.32430	.0231842	.0039925	.0249648	1.516637	2.537272	8.837198
#3	11.22802	.0209159	.0027803	.0313705	1.507165	2.519199	8.901522

Sample Name: L1452-01 Acquired: 2/10/2020 19:08:22 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPARTA-TSB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.53348	.0766403	.6314811
Stddev	.06671	.0010423	.0029630
%RSD	.5783642	1.360039	.4692096

#1	11.50200	.0756605	.6281878
#2	11.48833	.0765248	.6323247
#3	11.61009	.0777356	.6339308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.778	60479.38	14996.48	2359.222	1410.926
Stddev	7.704	102.42	18.35	17.033	.809
%RSD	.3228938	.1693532	.1223560	.7219784	.0573413

#1	2380.984	60589.88	14976.61	2352.702	1410.025
#2	2381.687	60387.62	15012.77	2346.411	1411.163
#3	2394.664	60460.64	15000.07	2378.552	1411.590

Sample Name: L1452-01DUP Acquired: 2/10/2020 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSBDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629142	-.080469	.6539938	.0212108	.0072095	35.76309	.3321680
Stddev	.0016028	.002124	.0054431	.0008200	.0010453	.08830	.0001744
%RSD	2.547514	2.639349	.8322837	3.866109	14.49904	.2468961	.0525020

#1	.0621588	-.078637	.6595654	.0206570	.0066838	35.69907	.3323639
#2	.0647551	-.079973	.6537270	.0221528	.0084133	35.72637	.3320296
#3	.0618287	-.082797	.6486890	.0208225	.0065313	35.86382	.3321105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027089	.0197715	233.8428	.3189428	.3466744	.2317561	73.81809
Stddev	.0001498	.0000444	1.0841	.0032585	.0025353	.0008209	.89833
%RSD	5.528955	.2246082	.4635856	1.021674	.7313119	.3542261	1.216955

#1	.0027501	.0197340	232.7770	.3170252	.3489129	.2315393	72.83965
#2	.0025428	.0197599	233.8071	.3170980	.3439213	.2326637	74.00899
#3	.0028337	.0198205	234.9442	.3227052	.3471889	.2310653	74.60563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.839973	58.22942	2.303252	.0045497	2.045801	.1441041	.5143079
Stddev	.007497	.25886	.005845	.0001156	.018128	.0018886	.0013804
%RSD	.4074776	.4445598	.2537617	2.541582	.8861196	1.310578	.2684036

#1	1.833079	57.93782	2.308272	.0046820	2.025136	.1462725	.5133663
#2	1.838884	58.31832	2.296835	.0044676	2.053247	.1432207	.5136648
#3	1.847955	58.43212	2.304649	.0044996	2.059021	.1428191	.5158925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09869	.0208829	.0030058	.0277971	1.573470	2.237583	8.929060
Stddev	.05269	.0019359	.0002740	.0028824	.004056	.014144	.004697
%RSD	.4747228	9.270235	9.114901	10.36928	.2577830	.6321113	.0525997

#1	11.04987	.0189066	.0026895	.0301060	1.573694	2.239347	8.924701
#2	11.15454	.0209665	.0031631	.0287186	1.577409	2.250762	8.934034
#3	11.09167	.0227757	.0031649	.0245667	1.569306	2.222639	8.928444

Sample Name: L1452-01DUP Acquired: 2/10/2020 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSBDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.77752	.0760989	.6222288
Stddev	.01312	.0002962	.0012541
%RSD	.1114375	.3891641	.2015555

#1	11.78099	.0758810	.6212428
#2	11.76301	.0759795	.6218032
#3	11.78856	.0764361	.6236403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.022	61016.15	15093.18	2372.641	1406.154
Stddev	3.517	78.45	111.77	12.842	3.976
%RSD	.1467919	.1285757	.7405661	.5412703	.2827684

#1	2391.975	60951.71	14966.93	2359.394	1403.109
#2	2398.340	60993.23	15133.07	2373.491	1410.652
#3	2397.750	61103.51	15179.54	2385.037	1404.702

Sample Name: L1452-01LX5 Acquired: 2/10/2020 19:16:07 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126722BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242119	-.022968	.1146294	.0486788	.0106291	11.64590	.1163977
Stddev	.0032014	.004836	.0031808	.0060342	.0022847	.06044	.0017406
%RSD	13.22252	21.05494	2.774839	12.39594	21.49506	.5189899	1.495421

#1	.0243645	-.027709	.1120038	.0537311	.0130233	11.57946	.1158150
#2	.0273343	-.023153	.1137180	.0419973	.0084723	11.66063	.1150231
#3	.0209369	-.018043	.1181664	.0503080	.0103917	11.69762	.1183549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008605	.0024531	77.14861	.0953406	.0537412	.0777269	24.98251
Stddev	.0000589	.0002507	.38073	.0009246	.0000980	.0006919	.38959
%RSD	6.839330	10.22117	.4935040	.9698318	.1822767	.8901356	1.559467

#1	.0009077	.0022423	76.72996	.0960207	.0536285	.0784201	24.58374
#2	.0008792	.0027304	77.24173	.0942878	.0537890	.0777240	25.00157
#3	.0007945	.0023867	77.47415	.0957132	.0538060	.0770364	25.36223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6306450	19.23675	.3565470	.0022806	.7746662	.0462682	.1770000
Stddev	.0024653	.20157	.0014087	.0000900	.0149288	.0011441	.0009047
%RSD	.3909101	1.047837	.3950965	3.946685	1.927125	2.472820	.5111562

#1	.6280360	19.05521	.3552977	.0021768	.7574299	.0475860	.1779341
#2	.6309636	19.20137	.3562696	.0023376	.7830570	.0455282	.1761278
#3	.6329355	19.45367	.3580738	.0023273	.7835115	.0456904	.1769383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.424518	-.000077	-.002179	.0058510	.5165541	.7604160	1.599676
Stddev	.059946	.001030	.000407	.0008321	.0027019	.0063181	.013114
%RSD	1.750502	1332.010	18.65573	14.22109	.5230683	.8308676	.8198219

#1	3.359491	-.001203	-.002567	.0053257	.5145229	.7619586	1.592075
#2	3.436482	.000819	-.002215	.0054169	.5155188	.7658199	1.592133
#3	3.477579	.000152	-.001756	.0068103	.5196206	.7534695	1.614819

Sample Name: L1452-01LX5 Acquired: 2/10/2020 19:16:07 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126722BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.071567	.0245572	.2072480
Stddev	.005962	.0004650	.0012670
%RSD	.2878249	1.893698	.6113589

#1	2.067500	.0246163	.2064856
#2	2.068790	.0249898	.2065478
#3	2.078412	.0240653	.2087106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.053	35878.02	8698.617	1396.175	1524.263
Stddev	5.966	37.72	77.404	4.541	2.094
%RSD	.4245890	.1051239	.8898456	.3252315	.1373570

#1	1398.517	35921.53	8609.250	1393.005	1521.997
#2	1406.439	35854.65	8742.030	1394.143	1526.125
#3	1410.205	35857.89	8744.571	1401.377	1524.667

Sample Name: L1452-01MS Acquired: 2/10/2020 19:20:06 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSBMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3781315	2.074905	1.714449	.8490172	.1695900	34.05141
Stddev	.0025965	.008125	.011182	.0025438	.0013229	.21839
%RSD	.6866754	.3916022	.6522413	.2996235	.7800593	.6413663

#1	.3776763	2.067176	1.718587	.8473942	.1697290	33.88773
#2	.3757927	2.074162	1.701788	.8519490	.1708379	33.96710
#3	.3809256	2.083376	1.722973	.8477084	.1682031	34.29939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3695861	.0937904	.2329525	196.7131	.3325530	.3237182
Stddev	.0023080	.0005274	.0009328	1.4923	.0023298	.0008192
%RSD	.6244724	.5623579	.4004379	.7586311	.7005795	.2530501

#1	.3697569	.0943993	.2329619	195.1356	.3337450	.3238800
#2	.3671975	.0934960	.2338805	196.9013	.3340456	.3228303
#3	.3718040	.0934759	.2320150	198.1024	.3298684	.3244445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050343	61.54652	1.611111	50.10059	1.001061	.0358101
Stddev	.0006428	.83855	.010725	.31562	.003249	.0002959
%RSD	.2107203	1.362466	.6656935	.6299716	.3245755	.8263204

#1	.3056373	60.69872	1.601767	49.86118	1.004147	.0359836
#2	.3043580	61.56535	1.608744	49.98234	1.001367	.0354685
#3	.3051076	62.37550	1.622822	50.45826	.997670	.0359784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024710	.2420759	.7614356	13.94122	.1406726	.1744849
Stddev	.041386	.0025584	.0012415	.19844	.0031137	.0006152
%RSD	1.368249	1.056856	.1630428	1.423436	2.213422	.3525771

#1	2.984904	.2431399	.7626834	13.71627	.1374148	.1739599
#2	3.021714	.2391572	.7602005	14.01587	.1409842	.1751618
#3	3.067512	.2439306	.7614228	14.09150	.1436187	.1743329

Sample Name: L1452-01MS Acquired: 2/10/2020 19:20:06 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSBMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7506101	1.472939	3.121325	F 14.14205	10.63473	.1627649
Stddev	.0060304	.010480	.024287	.03026	.04351	.0010691
%RSD	.8033938	.7114887	.7781059	.2139799	.4091013	.6568154
#1	.7446510	1.461673	3.094446	14.11639	10.59521	.1619053
#2	.7567093	1.474744	3.141694	14.13433	10.68135	.1624275
#3	.7504701	1.482398	3.127834	14.17542	10.62763	.1639620

Elem	Sr4077
Units	ppm
Avg	.6217548
Stddev	.0025502
%RSD	.4101622
#1	.6204312
#2	.6201387
#3	.6246947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.574	70318.90	17314.85	2729.826	1392.665
Stddev	4.313	40.20	177.61	12.482	2.134
%RSD	.1559957	.0571690	1.025761	.4572486	.1531990
#1	2765.684	70363.19	17111.76	2726.004	1394.974
#2	2759.815	70308.80	17391.70	2719.702	1390.767
#3	2768.223	70284.71	17441.10	2743.773	1392.254

Sample Name: CCV06 Acquired: 2/10/2020 19:23:55 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8908 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867663	4.931464	4.866257	4.968702	4.901586	10.03220	9.932758
Stddev	.020556	.018140	.009045	.018786	.012937	.06871	.071737
%RSD	.4222933	.3678343	.1858722	.3780849	.2639262	.6849283	.7222306

#1	4.849659	4.921253	4.860639	4.981655	4.895627	9.99197	9.854132
#2	4.863270	4.952408	4.861440	4.947156	4.892703	9.99308	9.949495
#3	4.890060	4.920732	4.876691	4.977294	4.916429	10.11154	9.994648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564065	2.444146	25.91335	.9540355	2.479220	1.232525	4.741307
Stddev	.0028523	.010297	.17646	.0048664	.003370	.005377	.057628
%RSD	1.112402	.4212878	.6809744	.5100914	.1359137	.4362303	1.215448

#1	.2596819	2.436652	25.88969	.9519648	2.477272	1.231918	4.689445
#2	.2544701	2.439899	25.74991	.9595949	2.477277	1.227478	4.803346
#3	.2550674	2.455887	26.10045	.9505469	2.483111	1.238180	4.731132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583937	25.03566	2.452735	1.217556	22.91681	2.505036	2.479601
Stddev	.010347	.12989	.003386	.003528	.22235	.011716	.006748
%RSD	.4004466	.5188079	.1380547	.2897604	.9702430	.4676848	.2721284

#1	2.582069	24.98638	2.453788	1.221583	22.66823	2.491952	2.472195
#2	2.595091	25.18298	2.448948	1.215007	23.09674	2.514554	2.485401
#3	2.574651	24.93763	2.455470	1.216079	22.98545	2.508603	2.481207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65418	5.123491	4.953102	4.835446	5.133906	5.029681	5.049669
Stddev	.15150	.068685	.028988	.012523	.020979	.065334	.004587
%RSD	.6404593	1.340586	.5852545	.2589822	.4086360	1.298960	.0908391

#1	23.48020	5.197717	4.946109	4.824300	5.127047	4.954272	5.045099
#2	23.75695	5.062181	4.928250	4.833040	5.117214	5.065508	5.054273
#3	23.72538	5.110576	4.984947	4.848997	5.157455	5.069265	5.049634

Sample Name: CCV06 Acquired: 2/10/2020 19:23:55 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8908 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.831219	4.834996	4.847895
Stddev	.021189	.007366	.033641
%RSD	.4385768	.1523504	.6939341

#1	4.850851	4.840817	4.822847
#2	4.808758	4.826715	4.834705
#3	4.834048	4.837456	4.886132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.330	29213.24	7100.605	1132.497	1511.633
Stddev	5.748	49.56	83.998	2.253	3.623
%RSD	.4979215	.1696573	1.182967	.1989019	.2396919

#1	1155.917	29209.56	7004.511	1131.189	1514.837
#2	1159.116	29165.61	7160.056	1131.204	1512.361
#3	1147.955	29264.53	7137.248	1135.098	1507.701

Sample Name: CCB06 Acquired: 2/10/2020 19:27:58 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8908 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013344	-.000100	.0012332	-.003600	-.000423	.0165996	.0080014
Stddev	.0048151	.000738	.0017618	.003545	.001336	.0050365	.0008234
%RSD	360.8355	735.5315	142.8679	98.46540	315.4879	30.34117	10.29087

#1	-.000177	-.000614	.0026032	-.007048	-.001022	.0108339	.0081592
#2	-.002543	.000745	.0018507	.000034	-.001355	.0188236	.0087344
#3	.006724	-.000432	-.000754	-.003787	.001107	.0201412	.0071105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	-.000331	-.001364	-.000317	.0003763	.0001296	.0003376
Stddev	.0000459	.000027	.006815	.000493	.0002975	.0006848	.0061321
%RSD	194.5257	8.175065	499.4454	155.4215	79.05495	528.4782	1816.460

#1	.0000356	-.000344	.006342	.000226	.0001149	-.000252	.0068854
#2	-.000027	-.000350	-.006594	-.000441	.0007000	-.000280	-.005270
#3	.000062	-.000300	-.003842	-.000737	.0003139	.000920	-.000602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001681	-.006968	-.000731	.0009609	.1351370	.0013379	-.000512
Stddev	.0004498	.016983	.000582	.0002559	.0030592	.0046190	.000674
%RSD	267.5476	243.7410	79.61565	26.62778	2.263767	345.2348	131.5357

#1	-.000271	.005476	-.000065	.0012485	.1336175	-.000043	.000241
#2	.000148	-.026316	-.000989	.0007584	.1386585	-.002433	-.000720
#3	.000627	-.000064	-.001140	.0008759	.1331351	.006490	-.001057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043248	-.003277	-.000075	.0001698	.0005495	.0129308	-.001941
Stddev	.026029	.001616	.000603	.0006129	.0011287	.0056355	.000947
%RSD	60.18444	49.30419	801.9657	360.9840	205.4141	43.58194	48.79427

#1	-.027659	-.002912	.000602	.0008723	.0014173	.0089522	-.002980
#2	-.073296	-.001875	-.000273	-.000256	-.000727	.0104605	-.001718
#3	-.028789	-.005044	-.000555	-.000107	.000958	.0193795	-.001126

Sample Name: CCB06 Acquired: 2/10/2020 19:27:58 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8908 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001416	.0006144	-.000117
Stddev	.000986	.0010845	.000039
%RSD	69.60798	176.5158	33.65474

#1	-.002547	.0005823	-.000072
#2	-.000961	-.000454	-.000146
#3	-.000740	.001714	-.000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.181	30270.04	7164.109	1181.449	1585.708
Stddev	3.886	55.60	56.544	3.791	6.548
%RSD	.3278881	.1836868	.7892660	.3208726	.4129489

#1	1181.847	30207.19	7098.830	1180.182	1584.138
#2	1189.449	30312.84	7197.860	1178.454	1592.899
#3	1184.247	30290.09	7195.636	1185.711	1580.088

Sample Name: L1452-01MSD Acquired: 2/10/2020 19:32:03 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSBMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743445	2.064906	1.697466	.8358376	.1624156	33.40145
Stddev	.0044581	.006328	.006254	.0019822	.0014321	.26509
%RSD	1.190920	.3064789	.3684604	.2371467	.8817556	.7936547

#1	.3693533	2.071805	1.704581	.8348068	.1628590	33.10262
#2	.3757488	2.063542	1.694981	.8345833	.1608143	33.49343
#3	.3779314	2.059371	1.692836	.8381228	.1635736	33.60831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3641730	.0924464	.2312842	196.1524	.3027007	.3173780
Stddev	.0011810	.0004455	.0005044	2.4660	.0004864	.0004088
%RSD	.3243069	.4818847	.2180948	1.257177	.1606868	.1288119

#1	.3629022	.0928091	.2309995	193.4102	.3032581	.3169132
#2	.3643800	.0919492	.2318666	196.8594	.3024815	.3176821
#3	.3652369	.0925809	.2309866	198.1877	.3023624	.3175386

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2987329	62.77225	1.613843	51.46127	.9227213	.0357398
Stddev	.0002285	.72031	.014684	.53395	.0032736	.0001901
%RSD	.0765022	1.147499	.9098557	1.037575	.3547801	.5318467

#1	.2985861	61.94989	1.598421	50.90018	.9198932	.0358861
#2	.2989962	63.07549	1.615453	51.52050	.9263075	.0358084
#3	.2986164	63.29136	1.627656	51.96314	.9219633	.0355250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.940448	.2381150	.6424481	13.81407	.1348396	.1706505
Stddev	.024777	.0004025	.0017684	.13023	.0028153	.0005196
%RSD	.8426425	.1690182	.2752571	.9426988	2.087902	.3044829

#1	2.911843	.2381762	.6439011	13.66452	.1320005	.1704907
#2	2.955244	.2384834	.6404791	13.90244	.1348878	.1702296
#3	2.954256	.2376855	.6429640	13.87525	.1376305	.1712312

Sample Name: L1452-01MSD Acquired: 2/10/2020 19:32:03 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPARTA-TSBMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7454171	1.409752	2.803062	F 14.16960	10.50165	.1594228
Stddev	.0030161	.017155	.015118	.02638	.02067	.0009029
%RSD	.4046160	1.216869	.5393512	.1861433	.1967977	.5663661

#1	.7457162	1.393330	2.786934	14.13942	10.48404	.1584178
#2	.7482725	1.408369	2.816911	14.18824	10.52440	.1596852
#3	.7422627	1.427556	2.805343	14.18114	10.49652	.1601655

Elem	Sr4077
Units	ppm
Avg	.6148248
Stddev	.0030856
%RSD	.5018727

#1	.6112674
#2	.6167763
#3	.6164306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.106	71355.85	17592.17	2766.434	1398.275
Stddev	2.802	44.74	65.68	4.078	1.640
%RSD	.0997016	.0627051	.3733453	.1473955	.1172859

#1	2808.358	71339.02	17516.33	2768.438	1400.151
#2	2813.337	71321.97	17630.49	2769.122	1397.111
#3	2808.622	71406.57	17629.69	2761.742	1397.563

Sample Name: L1452-01A Acquired: 2/10/2020 19:35:53 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126722BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3744115	2.075398	1.703828	.8387258	.1667424	33.63711
Stddev	.0047447	.008185	.006015	.0026953	.0017548	.35272
%RSD	1.267251	.3943956	.3530217	.3213564	1.052415	1.048602

#1	.3794918	2.082247	1.698109	.8384990	.1650991	33.24525
#2	.3736479	2.066333	1.710100	.8415274	.1685907	33.73690
#3	.3700949	2.077614	1.703276	.8361511	.1665373	33.92918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3659913	.0932110	.2327476	196.2193	.3184503	.3202953
Stddev	.0018199	.0005208	.0009587	3.0628	.0012591	.0010954
%RSD	.4972527	.5587367	.4118883	1.560928	.3953694	.3419930

#1	.3638982	.0936631	.2331412	192.7456	.3174422	.3208449
#2	.3668760	.0933285	.2316548	197.3806	.3180472	.3190339
#3	.3671998	.0926416	.2334468	198.5316	.3198616	.3210071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3022812	62.23718	1.611179	50.89185	.9699724	.0355946
Stddev	.0002941	.85443	.020091	.54572	.0033538	.0001245
%RSD	.0972894	1.372860	1.246975	1.072310	.3457610	.3496657

#1	.3023167	61.25790	1.588771	50.35912	.9734840	.0354603
#2	.3019710	62.62289	1.617182	50.86673	.9668026	.0356175
#3	.3025559	62.83076	1.627585	51.44969	.9696307	.0357060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.965754	.2406761	.7010595	13.82601	.1378124	.1727617
Stddev	.027481	.0018356	.0039482	.17570	.0014487	.0006967
%RSD	.9266108	.7626948	.5631704	1.270821	1.051215	.4032431

#1	2.934369	.2385574	.6976296	13.62329	.1382188	.1722481
#2	2.977392	.2417888	.7001736	13.92015	.1362039	.1735547
#3	2.985500	.2416821	.7053754	13.93458	.1390145	.1724824

Sample Name: L1452-01A Acquired: 2/10/2020 19:35:53 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126722BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7493823	1.434519	2.911490	F 14.21508	10.63143	.1603903
Stddev	.0033370	.013426	.008301	.04745	.03987	.0006540
%RSD	.4452964	.9359352	.2851033	.3338015	.3750520	.4077557

#1	.7516677	1.419766	2.913434	14.24362	10.64130	.1597342
#2	.7455530	1.437771	2.902390	14.16031	10.58755	.1603944
#3	.7509263	1.446020	2.918646	14.24132	10.66545	.1610422

Elem	Sr4077
Units	ppm
Avg	.6176092
Stddev	.0038791
%RSD	.6280761

#1	.6131858
#2	.6192106
#3	.6204312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.554	70732.96	17430.93	2732.491	1391.779
Stddev	9.986	156.43	113.20	8.012	4.725
%RSD	.3587625	.2211546	.6494488	.2932239	.3395245

#1	2773.559	70600.18	17310.62	2727.203	1386.323
#2	2783.573	70693.31	17446.83	2741.710	1394.465
#3	2793.531	70905.40	17535.35	2728.562	1394.549

Sample Name: L1453-01 Acquired: 2/10/2020 19:39:44 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400203733.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567416	-.026053	.0984697	.0184495	-.002418	274.7129
Stddev	.0027731	.007087	.0010954	.0031178	.000514	1.1720
%RSD	4.887272	27.20146	1.112409	16.89918	21.26697	.4266425

#1	.0540122	-.018170	.0988435	.0156762	-.003008	273.5077
#2	.0566561	-.031896	.0972363	.0178481	-.002061	274.7824
#3	.0595565	-.028093	.0993293	.0218242	-.002185	275.8487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1332008	.0225146	.0354256	23.01186	.0358437	.0999601
Stddev	.0011297	.0001823	.0005120	.14736	.0004485	.0011238
%RSD	.8481423	.8098992	1.445264	.6403539	1.251369	1.124293

#1	.1319268	.0226063	.0359644	22.88600	.0362023	.0987530
#2	.1340805	.0226330	.0349454	22.97562	.0359879	.1009763
#3	.1335951	.0223046	.0353670	23.17395	.0353408	.1001510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259300	166.8470	1.534381	5.757719	.2198439	.0128292
Stddev	.0006564	2.4752	.012250	.083326	.0019867	.0005106
%RSD	2.531473	1.483522	.7983956	1.447206	.9036620	3.980104

#1	.0265929	164.0218	1.520723	5.662149	.2215838	.0122406
#2	.0259169	167.8851	1.538019	5.795858	.2176792	.0131537
#3	.0252802	168.6342	1.544400	5.815150	.2202687	.0130932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6353526	.0422433	.5540935	.7603785	-.029980	-.003385
Stddev	.0113571	.0013506	.0026091	.0180614	.009670	.000571
%RSD	1.787530	3.197162	.4708798	2.375315	32.25440	16.86361

#1	.6231356	.0435385	.5542324	.7454407	-.041040	-.004022
#2	.6455893	.0408434	.5566304	.7552433	-.025780	-.003211
#3	.6373331	.0423480	.5514177	.7804514	-.023121	-.002920

Sample Name: L1453-01 Acquired: 2/10/2020 19:39:44 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400203733.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135921	.2872832	.7816220	F 24.82364	24.89254	.0088839
Stddev	.0015832	.0020558	.0098330	.02137	.04618	.0002453
%RSD	11.64774	.7156069	1.258029	.0860851	.1855247	2.760868

#1	.0118287	.2852023	.7713214	24.83387	24.90738	.0086446
#2	.0140562	.2873341	.7909090	24.79908	24.84076	.0091348
#3	.0148913	.2893131	.7826356	24.83797	24.92947	.0088723

Elem	Sr4077
Units	ppm
Avg	-.097971
Stddev	.002214
%RSD	2.259530

#1	-.095482
#2	-.098712
#3	-.099719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.976	63158.52	15661.33	2505.793	1458.874
Stddev	6.113	135.20	143.78	8.114	3.728
%RSD	.2400032	.2140619	.9180814	.3238209	.2555546

#1	2551.663	63149.14	15495.64	2502.349	1459.545
#2	2549.204	63028.26	15734.95	2499.970	1462.221
#3	2540.062	63298.17	15753.39	2515.062	1454.856

Sample Name: L1456-04 Acquired: 2/10/2020 19:43:39 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-337-290 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0779878	-.079314	.7813877	.0568988	.0091159	97.59820	.5274303
Stddev	.0012427	.003961	.0027196	.0054392	.0048061	1.27513	.0040310
%RSD	1.593389	4.993943	.3480510	9.559490	52.72217	1.306514	.7642708

#1	.0765577	-.075147	.7783350	.0560315	.0124282	96.55797	.5243974
#2	.0786015	-.079766	.7835522	.0519454	.0113159	97.21588	.5258890
#3	.0788042	-.083030	.7822758	.0627196	.0036036	99.02076	.5320045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057509	.0162492	195.8020	.1937231	.0770300	.3623683	220.9779
Stddev	.0001714	.0004706	3.0256	.0020380	.0004726	.0016876	2.8282
%RSD	2.980794	2.895876	1.545222	1.052014	.6135390	.4657224	1.279850

#1	.0056733	.0166825	192.8889	.1926832	.0773182	.3634088	218.1937
#2	.0059474	.0157486	195.5884	.1924148	.0764845	.3604211	220.8919
#3	.0056320	.0163164	198.9288	.1960712	.0772871	.3632750	223.8482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.233450	28.44352	.2259950	.0193881	2.184218	.3019328	1.295871
Stddev	.050811	.33295	.0002501	.0002689	.015724	.0031385	.006272
%RSD	1.200215	1.170562	.1106513	1.387095	.7198792	1.039479	.4840307

#1	4.190594	28.16015	.2259518	.0192581	2.171075	.3022112	1.293957
#2	4.220176	28.36020	.2262639	.0192089	2.179941	.2986643	1.290778
#3	4.289580	28.81022	.2257694	.0196973	2.201638	.3049228	1.302877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.143781	.0188853	-.005294	.0456023	2.947787	6.190949	4.419656
Stddev	.072373	.0068384	.000527	.0019236	.025622	.052512	.014262
%RSD	1.406996	36.21022	9.955362	4.218285	.8691864	.8482066	.3226855

#1	5.060616	.0112517	-.005156	.0460987	2.919048	6.178927	4.411855
#2	5.192467	.0244514	-.005877	.0434791	2.956072	6.248430	4.410996
#3	5.178260	.0209528	-.004850	.0472291	2.968241	6.145491	4.436116

Sample Name: L1456-04 Acquired: 2/10/2020 19:43:39 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-337-290 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.042376	.0956668	-.010858
Stddev	.007488	.0004894	.001237
%RSD	.1852343	.5115171	11.39579

#1	4.038613	.0952307	-.009526
#2	4.050998	.0961960	-.011971
#3	4.037515	.0955737	-.011078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.326	32477.91	8058.993	1274.183	1478.619
Stddev	3.432	85.83	41.834	4.863	4.403
%RSD	.2663833	.2642753	.5190926	.3816356	.2977952

#1	1287.583	32418.71	8033.370	1273.927	1481.400
#2	1292.068	32576.34	8107.268	1279.169	1480.916
#3	1285.326	32438.66	8036.341	1269.454	1473.543

Sample Name: L1468-01 Acquired: 2/10/2020 19:47:36 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP11-EP1-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363005	-.026395	.6015882	.0223774	.0017331	8.027245	.2760473
Stddev	.0030958	.002819	.0016657	.0005586	.0008025	.142899	.0048048
%RSD	8.528300	10.67926	.2768843	2.496064	46.30549	1.780171	1.740586

#1	.0338586	-.029309	.6000172	.0226787	.0019021	7.875511	.2705908
#2	.0352604	-.023682	.6033348	.0227206	.0024377	8.046963	.2779062
#3	.0397824	-.026193	.6014127	.0217329	.0008595	8.159261	.2796450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036828	.0013264	9.436107	.0332646	.0554518	.1208613	36.99828
Stddev	.0001973	.0000435	.157030	.0011090	.0004415	.0006529	.42320
%RSD	5.356642	3.279233	1.664138	3.333971	.7961414	.5401788	1.143830

#1	.0036621	.0013609	9.258521	.0332090	.0558276	.1213597	36.51760
#2	.0038897	.0013407	9.493185	.0344004	.0555621	.1201223	37.16241
#3	.0034967	.0012775	9.556615	.0321844	.0549656	.1211019	37.31482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896249	5.227671	.3575179	.0068471	2.083936	.9973574	.2032253
Stddev	.0038057	.061248	.0005209	.0003987	.028407	.0089553	.0016274
%RSD	1.313998	1.171615	.1456854	5.823350	1.363128	.8978994	.8007853

#1	.2855170	5.160806	.3578082	.0064325	2.051833	.9881530	.2029652
#2	.2903273	5.281057	.3569166	.0068809	2.094156	1.006041	.2049671
#3	.2930305	5.241150	.3578289	.0072278	2.105819	.997878	.2017437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.737519	.0521684	.0110729	.0016106	.4904321	.7918892	.4850650
Stddev	.055177	.0012936	.0005551	.0008649	.0072137	.0094334	.0032817
%RSD	3.175632	2.479601	5.013486	53.70216	1.470884	1.191247	.6765495

#1	1.677005	.0506824	.0116798	.0009122	.4823245	.8027022	.4866865
#2	1.750512	.0530420	.0109483	.0013415	.4928313	.7876218	.4872204
#3	1.785041	.0527810	.0105907	.0025780	.4961404	.7853436	.4812882

Sample Name: L1468-01 Acquired: 2/10/2020 19:47:36 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP11-EP1-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.86007	.0342285	.1115199
Stddev	.07619	.0009343	.0012512
%RSD	.2066994	2.729688	1.121944

#1	36.85756	.0352678	.1102306
#2	36.93749	.0334582	.1115998
#3	36.78517	.0339594	.1127291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.123	31080.89	7443.989	1213.102	1618.827
Stddev	2.558	50.18	12.166	7.631	8.107
%RSD	.2096206	.1614633	.1634288	.6290290	.5007703

#1	1219.913	31064.29	7450.260	1213.910	1618.898
#2	1217.677	31041.11	7451.739	1205.099	1610.686
#3	1222.779	31137.27	7429.967	1220.296	1626.899

Sample Name: L1468-02 Acquired: 2/10/2020 19:51:36 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP11-EP2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690421	-.081706	1.468410	-.003162	-.004189	151.8047
Stddev	.0010026	.001180	.003238	.006647	.003686	1.2757
%RSD	1.452146	1.444005	.2204891	210.2349	88.00890	.8403860

#1	.0701972	-.081006	1.467679	-.002353	.000058	150.4636
#2	.0683965	-.083068	1.465600	.003044	-.006063	151.9475
#3	.0685327	-.081044	1.471950	-.010176	-.006561	153.0030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362783	.0091009	.0175262	19.75953	.2422548	.1201909
Stddev	.010237	.0002592	.0003286	.17153	.0013592	.0008552
%RSD	.7511785	2.848476	1.875170	.8680766	.5610720	.7115025

#1	1.351720	.0089040	.0179057	19.58977	.2406854	.1194636
#2	1.364711	.0093946	.0173372	19.75603	.2430278	.1199760
#3	1.371920	.0090042	.0173357	19.93277	.2430513	.1211330

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3532305	252.7584	5.718692	27.58735	.3074398	.0245147
Stddev	.0015075	2.8052	.050699	.14511	.0019214	.0004808
%RSD	.4267803	1.109849	.8865568	.5260183	.6249651	1.961262

#1	.3544469	249.6659	5.662945	27.43080	.3063945	.0241227
#2	.3537008	253.4700	5.731083	27.61389	.3062678	.0243703
#3	.3515439	255.1394	5.762047	27.71736	.3096573	.0250512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8905003	.3973357	1.679966	6.029014	-.049098	.0012083
Stddev	.0176467	.0015303	.008810	.110715	.012240	.0001137
%RSD	1.981663	.3851477	.5243883	1.836373	24.92905	9.410201

#1	.8843588	.3962469	1.684340	5.903280	-.062941	.0013142
#2	.8767449	.3990854	1.669825	6.071854	-.044645	.0010881
#3	.9103971	.3966749	1.685733	6.111907	-.039709	.0012225

Sample Name: L1468-02 Acquired: 2/10/2020 19:51:36 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP11-EP2-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1295972	3.374892	F 10.15320	5.276380	1.301130	.1262612
Stddev	.0015315	.034527	.08435	.014088	.011222	.0040637
%RSD	1.181721	1.023044	.8308045	.2670054	.8624928	3.218478

#1	.1299695	3.335028	10.24836	5.260682	1.304959	.1216200
#2	.1309083	3.395276	10.12359	5.280532	1.288494	.1291802
#3	.1279140	3.394373	10.08764	5.287925	1.309936	.1279834

Elem	Sr4077
Units	ppm
Avg	-.131600
Stddev	.001808
%RSD	1.373968

#1	-.129519
#2	-.132491
#3	-.132789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.057	32569.76	7950.561	1280.947	1519.512
Stddev	.879	2.02	30.712	3.219	1.540
%RSD	.0682162	.0062168	.3862931	.2513313	.1013173

#1	1287.713	32571.33	7915.226	1282.145	1519.613
#2	1287.402	32567.47	7965.619	1283.397	1520.999
#3	1289.056	32570.47	7970.839	1277.301	1517.924

Sample Name: L1468-03 Acquired: 2/10/2020 19:55:31 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP10-EP1-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511709	-.057111	.7637537	.0208466	-.002131	19.22175	.3534355
Stddev	.0024520	.001099	.0055944	.0040964	.001316	.19713	.0017632
%RSD	4.791724	1.924733	.7324913	19.65033	61.73935	1.025544	.4988614

#1	.0531597	-.057889	.7595467	.0165304	-.003037	18.99424	.3514103
#2	.0484313	-.057592	.7701026	.0246805	-.000622	19.32914	.3546289
#3	.0519217	-.055854	.7616119	.0213290	-.002734	19.34186	.3542673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117697	.0026150	11.85143	.0737656	.0681374	.4612975	56.80314
Stddev	.0002479	.0001103	.11796	.0010284	.0004531	.0032364	.86928
%RSD	2.106130	4.217632	.9953328	1.394161	.6649627	.7015783	1.530330

#1	.0117039	.0027409	11.71853	.0739228	.0684407	.4579955	56.03455
#2	.0120439	.0025683	11.94372	.0726676	.0683549	.4644640	56.62834
#3	.0115614	.0025357	11.89205	.0747063	.0676166	.4614331	57.74653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4263674	4.923275	.4151456	.0087910	2.495987	1.240616	.5538059
Stddev	.0061615	.088326	.0013981	.0002188	.048007	.012780	.0011746
%RSD	1.445118	1.794044	.3367639	2.488503	1.923361	1.030093	.2120887

#1	.4193020	4.830212	.4142895	.0085422	2.451908	1.230825	.5524824
#2	.4291760	4.933669	.4167590	.0088776	2.488916	1.235951	.5547243
#3	.4306242	5.005944	.4143884	.0089533	2.547137	1.255073	.5542110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.492893	.0405523	.0129041	.0210776	2.016399	1.663228	.8131905
Stddev	.058007	.0038969	.0004706	.0011035	.024447	.007789	.0020355
%RSD	1.660707	9.609655	3.646637	5.235177	1.212400	.4683071	.2503127

#1	3.429827	.0388615	.0131246	.0206847	1.990471	1.655429	.8141475
#2	3.504887	.0377863	.0132239	.0223237	2.019697	1.663250	.8145711
#3	3.543965	.0450090	.0123638	.0202243	2.039030	1.671007	.8108528

Sample Name: L1468-03 Acquired: 2/10/2020 19:55:31 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP10-EP1-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.53113	.0549307	.1908540
Stddev	.09513	.0007813	.0011868
%RSD	.3585726	1.422272	.6218328

#1	26.43022	.0544571	.1894873
#2	26.61918	.0545026	.1914501
#3	26.54400	.0558324	.1916245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.208	31051.11	7501.179	1205.813	1575.900
Stddev	3.004	28.01	50.903	6.854	5.905
%RSD	.2474266	.0902150	.6786046	.5684074	.3747147

#1	1215.727	31024.19	7468.725	1202.441	1576.551
#2	1210.748	31080.10	7474.965	1213.700	1569.697
#3	1216.150	31049.04	7559.847	1201.298	1581.453

Sample Name: L1468-04 Acquired: 2/10/2020 19:59:28 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP10-EP2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915549	-.111830	1.509789	.0188002	-.007932	253.2829	1.289746
Stddev	.0004708	.001648	.008295	.0044347	.002449	1.1695	.007975
%RSD	.5142135	1.473371	.5494108	23.58857	30.87915	.4617468	.6183420

#1	.0919106	-.112230	1.504958	.0158098	-.005744	253.0817	1.298895
#2	.0917331	-.113240	1.505042	.0238954	-.010578	254.5400	1.286081
#3	.0910211	-.110018	1.519367	.0166954	-.007475	252.2270	1.284263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132639	.0253266	24.56125	.3624932	.1650433	.5082427	331.7341
Stddev	.0002295	.0006342	.20318	.0036290	.0004711	.0014646	1.3767
%RSD	1.730446	2.504174	.8272271	1.001120	.2854426	.2881741	.4149933

#1	.0134581	.0260586	24.45417	.3666447	.1654151	.5072974	330.2755
#2	.0130106	.0249420	24.79557	.3599244	.1652014	.5099298	331.9163
#3	.0133231	.0249792	24.43402	.3609105	.1645135	.5075009	333.0107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.433163	41.83059	.4272597	.0298669	.8484151	.5688846	1.712898
Stddev	.013515	.28622	.0023893	.0004442	.0138919	.0013569	.007877
%RSD	.3048589	.6842274	.5592209	1.487402	1.637396	.2385235	.4598437

#1	4.430335	41.77712	.4262378	.0295706	.8482944	.5678023	1.704694
#2	4.447868	42.13978	.4299900	.0296523	.8345839	.5684446	1.720401
#3	4.421286	41.57488	.4255513	.0303776	.8623670	.5704069	1.713598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69771	-.042153	.0002283	.0755037	4.363814	4.278431	8.715746
Stddev	.05085	.011761	.0003472	.0007125	.036900	.064287	.015238
%RSD	.4753030	27.90020	152.0963	.9436344	.8456015	1.502583	.1748314

#1	10.70881	-.054366	.0006266	.0761789	4.364935	4.338970	8.733183
#2	10.64223	-.041188	.0000688	.0747591	4.400141	4.285367	8.709064
#3	10.74210	-.030904	-.000010	.0755731	4.326365	4.210958	8.704990

Sample Name: L1468-04 Acquired: 2/10/2020 19:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP10-EP2-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.649505	.2152515	-.176745
Stddev	.014442	.0009424	.001877
%RSD	.5450708	.4378025	1.061737

#1	2.665159	.2160528	-.174795
#2	2.636699	.2154884	-.176899
#3	2.646657	.2142133	-.178539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.483	33794.10	8396.425	1342.196	1486.852
Stddev	1.860	85.89	76.140	11.048	3.336
%RSD	.1380265	.2541547	.9068158	.8231259	.2243846

#1	1345.441	33742.88	8353.567	1353.249	1484.560
#2	1349.080	33746.16	8351.372	1331.153	1490.679
#3	1347.927	33893.26	8484.335	1342.188	1485.315

Sample Name: L1468-06 Acquired: 2/10/2020 20:07:14 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP9-EP2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523204	-.109280	.5153363	.0067585	-.008824	192.3164	.9456206
Stddev	.0050302	.006131	.0035229	.0032566	.003263	1.7964	.0049354
%RSD	9.614268	5.610564	.6836165	48.18545	36.98373	.9340764	.5219264

#1	.0500586	-.110939	.5189643	.0074855	-.005437	190.2421	.9412904
#2	.0580845	-.114411	.5119288	.0031999	-.011947	193.3491	.9445770
#3	.0488182	-.102490	.5151156	.0095902	-.009087	193.3580	.9509944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097367	.0155976	28.20483	.3104483	.1389516	.2511579	240.2727
Stddev	.0000695	.0000800	.28818	.0023820	.0003808	.0003165	2.5561
%RSD	.7139889	.5132443	1.021732	.7672835	.2740303	.1260068	1.063816

#1	.0097908	.0155806	27.88201	.3130517	.1393901	.2511281	238.2430
#2	.0096583	.0155275	28.43615	.3099150	.1387599	.2514882	239.4318
#3	.0097610	.0156848	28.29632	.3083781	.1387047	.2508573	243.1433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.134255	34.60199	.4422868	.0202429	1.109439	.4240025	.7255329
Stddev	.041008	.34168	.0005269	.0007396	.008070	.0056269	.0032393
%RSD	.7987097	.9874488	.1191263	3.653430	.7273696	1.327101	.4464676

#1	5.088468	34.21986	.4428853	.0199228	1.101011	.4203578	.7255362
#2	5.167603	34.87807	.4418932	.0197173	1.110211	.4304831	.7222920
#3	5.146694	34.70803	.4420818	.0210886	1.117095	.4211666	.7287706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29690	-.032557	-.003268	.0261670	4.409539	5.688153	7.770421
Stddev	.10353	.003999	.000519	.0012313	.050809	.045722	.003080
%RSD	1.005430	12.28233	15.89421	4.705454	1.152256	.8038055	.0396317

#1	10.20651	-.035749	-.003432	.0248370	4.351089	5.638967	7.767063
#2	10.27435	-.033852	-.002687	.0272671	4.443150	5.729359	7.773113
#3	10.40985	-.028072	-.003686	.0263971	4.434379	5.696133	7.771086

Sample Name: L1468-06 Acquired: 2/10/2020 20:07:14 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP9-EP2-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.642783	.1410061	-.054152
Stddev	.013519	.0009863	.001985
%RSD	.1768911	.6994952	3.666062

#1	7.651276	.1404707	-.052884
#2	7.627192	.1404033	-.053132
#3	7.649879	.1421444	-.056440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.785	34209.53	8402.161	1346.127	1498.901
Stddev	.883	44.05	52.105	4.952	2.494
%RSD	.0649381	.1287644	.6201329	.3678574	.1663966

#1	1360.778	34163.45	8388.986	1351.744	1496.271
#2	1359.088	34213.90	8357.909	1344.245	1499.198
#3	1359.488	34251.22	8459.589	1342.393	1501.233

Sample Name: CCV07 Acquired: 2/10/2020 20:11:08 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856386	4.923636	4.869059	4.960450	4.892749	9.978007	9.934390
Stddev	.002319	.011480	.005285	.019132	.006912	.077623	.058569
%RSD	.0477610	.2331546	.1085415	.3856903	.1412757	.7779445	.5895536

#1	4.855236	4.917498	4.866462	4.939871	4.891297	9.912169	9.996150
#2	4.854867	4.916530	4.865574	4.977698	4.886679	9.958252	9.879645
#3	4.859056	4.936880	4.875140	4.963781	4.900273	10.06360	9.927375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587068	2.441629	25.90817	.9549532	2.475684	1.229654	4.723624
Stddev	.0010721	.005535	.26176	.0043693	.001735	.003669	.081681
%RSD	.4143966	.2266769	1.010352	.4575406	.0700967	.2984023	1.729193

#1	.2599034	2.435273	25.60665	.9561273	2.474001	1.229514	4.629475
#2	.2583831	2.445383	26.04071	.9586155	2.475583	1.226057	4.775572
#3	.2578339	2.444231	26.07716	.9501168	2.477468	1.233392	4.765823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569043	24.94309	2.453717	1.215993	22.62735	2.477821	2.461924
Stddev	.028929	.28409	.005948	.003445	.29601	.023503	.009312
%RSD	1.126066	1.138936	.2423949	.2832781	1.308193	.9485546	.3782532

#1	2.535752	24.61626	2.446873	1.219386	22.30865	2.450687	2.453505
#2	2.583308	25.08224	2.456638	1.216093	22.67973	2.490951	2.460342
#3	2.588069	25.13078	2.457638	1.212499	22.89367	2.491827	2.471926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.43769	5.140681	4.966460	4.838833	5.116675	4.963165	5.031243
Stddev	.30064	.028993	.007073	.021372	.036001	.100773	.007009
%RSD	1.282740	.5639909	.1424150	.4416872	.7035998	2.030413	.1393072

#1	23.09093	5.171729	4.963202	4.823921	5.082469	4.854318	5.025163
#2	23.59674	5.114313	4.961604	4.829259	5.113321	5.053218	5.029656
#3	23.62540	5.136001	4.974575	4.863318	5.154236	4.981960	5.038908

Sample Name: CCV07 Acquired: 2/10/2020 20:11:08 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15990 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.829119	4.805530	4.865458
Stddev	.004060	.036434	.082064
%RSD	.0840767	.7581750	1.686664

#1	4.825137	4.784876	4.771946
#2	4.828968	4.784114	4.925486
#3	4.833253	4.847598	4.898942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.071	29274.09	7078.129	1145.187	1513.824
Stddev	.476	84.68	56.334	3.913	2.174
%RSD	.0412250	.2892511	.7958862	.3416777	.1436135

#1	1153.681	29220.81	7013.892	1149.512	1516.112
#2	1153.930	29229.73	7101.376	1144.158	1511.785
#3	1154.601	29371.73	7119.119	1141.891	1513.575

Sample Name: CCB07 Acquired: 2/10/2020 20:15:07 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15987 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002525	-.001048	.0022621	-.003987	-.002760	.0151530	.0087208
Stddev	.002884	.004633	.0019850	.006916	.003494	.0060442	.0009484
%RSD	114.2311	442.3107	87.74691	173.4830	126.5929	39.88785	10.87527

#1	-.002547	-.005521	.0004176	-.002823	-.004378	.0108432	.0085589
#2	-.005398	.003731	.0020061	-.011411	-.005151	.0220621	.0097398
#3	.000370	-.001353	.0043627	.002274	.001250	.0125538	.0078638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.000173	-.002376	-.000490	.0010288	.0002433	-.006748
Stddev	.000086	.000160	.011879	.000394	.0003100	.0011003	.009285
%RSD	57.17170	92.51612	499.9776	80.39115	30.13595	452.1858	137.6037

#1	-.000249	-.000000	.006235	-.000893	.0013002	.0004286	.002818
#2	-.000098	-.000203	-.015928	-.000469	.0010954	-.000938	-.007338
#3	-.000103	-.000316	.002565	-.000107	.0006909	.001239	-.015724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005881	.0049448	-.000354	.0012115	.0748271	.0004159	.0000981
Stddev	.0002413	.0102295	.000882	.0002619	.0248088	.0032214	.0002357
%RSD	41.03311	206.8725	248.8185	21.62091	33.15478	774.6106	240.1693

#1	.0004076	.0153972	-.001208	.0012420	.0549108	-.001427	.0000653
#2	.0004946	.0044833	-.000408	.0014569	.1026173	-.001461	-.000119
#3	.0008622	-.005046	.000553	.0009357	.0669533	.004136	.000349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101173	-.005375	.0001341	-.000086	.0006907	.0169027	.0005606
Stddev	.069486	.000457	.0000503	.001146	.0010234	.0125964	.0026098
%RSD	68.68035	8.510573	37.53511	1325.875	148.1658	74.52295	465.5669

#1	-.105775	-.005839	.0001650	-.000810	.0018146	.0179273	-.002426
#2	-.168243	-.004924	.0000760	-.000684	.0004449	.0289555	.001709
#3	-.029500	-.005361	.0001613	.001235	-.000187	.0038253	.002400

Sample Name: CCB07 Acquired: 2/10/2020 20:15:07 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15987 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0082661	.0011004	-.000150
Stddev	.0045823	.0006923	.000039
%RSD	55.43501	62.91591	25.62230

#1	.0046868	.0006914	-.000179
#2	.0134306	.0007100	-.000165
#3	.0066810	.0018997	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.429	30346.48	7156.227	1186.303	1585.285
Stddev	3.416	33.36	7.624	11.628	6.944
%RSD	.2888857	.1099253	.1065392	.9801868	.4380387

#1	1178.621	30379.11	7161.393	1173.157	1579.943
#2	1185.223	30312.44	7159.818	1195.241	1593.135
#3	1183.443	30347.88	7147.471	1190.512	1582.778

Sample Name: L1473-01 Acquired: 2/10/2020 20:19:12 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243253	-.059797	.1761289	-.004151	-.006474	115.7992	.1998387
Stddev	.0017390	.002397	.0026856	.010809	.002487	1.3759	.0028422
%RSD	.5361903	4.007913	1.524771	260.4193	38.41844	1.188172	1.422256

#1	.3253879	-.057203	.1763923	-.011049	-.009343	114.2734	.1966721
#2	.3252696	-.060259	.1733214	.008306	-.004924	116.1787	.2006751
#3	.3223184	-.061929	.1786731	-.009709	-.005155	116.9455	.2021689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092322	.0126705	5.199968	.8748459	.0424151	.0098049	217.3947
Stddev	.0001783	.0005396	.043192	.0019630	.0004959	.0015318	4.1745
%RSD	1.931682	4.258406	.8306253	.2243805	1.169032	15.62288	1.920242

#1	.0092775	.0131336	5.150131	.8727400	.0419417	.0114285	212.7888
#2	.0093835	.0127999	5.226543	.8766250	.0423731	.0083853	218.4667
#3	.0090356	.0120780	5.223231	.8751728	.0429307	.0096011	220.9287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028064	14.55259	.1460492	.0228074	1.167472	1.414785	.4548199
Stddev	.0038059	.28308	.0009845	.0007659	.019065	.024491	.0030839
%RSD	1.256890	1.945216	.6741037	3.358039	1.632990	1.731109	.6780387

#1	.2985689	14.26746	.1460892	.0219256	1.147479	1.389376	.4517583
#2	.3039163	14.55673	.1450453	.0231893	1.169490	1.416738	.4547758
#3	.3059341	14.83357	.1470131	.0233071	1.185448	1.438242	.4579255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.68436	.0677470	-.001804	.0153218	1.028134	2.812405	9.690439
Stddev	.55333	.0128624	.000223	.0009301	.011572	.013895	.008575
%RSD	1.803293	18.98588	12.37221	6.070284	1.125527	.4940688	.0884847

#1	30.06171	.0547156	-.001739	.0162917	1.015226	2.804911	9.695387
#2	30.87157	.0680921	-.001621	.0144375	1.031594	2.803866	9.695392
#3	31.11980	.0804333	-.002053	.0152361	1.037580	2.828439	9.680538

Sample Name: L1473-01 Acquired: 2/10/2020 20:19:12 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7064896	.0466458	-.150191
Stddev	.0012004	.0010957	.003266
%RSD	.1699042	2.348876	2.174245

#1	.7051709	.0454257	-.146554
#2	.7075186	.0475455	-.151146
#3	.7067792	.0469664	-.152872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.780	35147.20	8504.230	1384.123	1534.552
Stddev	2.152	65.63	34.765	3.528	4.126
%RSD	.1547553	.1867411	.4088014	.2549226	.2688894

#1	1388.299	35218.31	8472.762	1388.074	1530.183
#2	1391.888	35134.32	8498.379	1383.011	1535.090
#3	1392.152	35088.95	8541.550	1381.285	1538.383

Sample Name: L1438-01 Acquired: 2/10/2020 20:23:10 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-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	-.002209	-.007197	.0544631	.0488629	.0084144	.1437351	.2424935
Stddev	.002979	.001556	.0011403	.0049547	.0022731	.0123107	.0029652
%RSD	134.8368	21.61759	2.093717	10.13994	27.01435	8.564885	1.222787

#1	-.003301	-.008991	.0536998	.0501496	.0109299	.1308960	.2406737
#2	-.004488	-.006391	.0539156	.0433918	.0065077	.1554388	.2408917
#3	.001161	-.006210	.0557739	.0530472	.0078056	.1448705	.2459150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0012217	53.61414	.0000704	.0056169	.0247844	.0697885
Stddev	.000188	.0001839	.76021	.0009288	.0003995	.0012998	.0072734
%RSD	408.4075	15.05390	1.417927	1320.054	7.112243	5.244399	10.42213

#1	.000152	.0011789	52.85462	-.000992	.0053649	.0235313	.0770167
#2	-.000067	.0014232	53.61277	.000726	.0054082	.0246954	.0698780
#3	-.000222	.0010629	54.37503	.000477	.0060775	.0261263	.0624707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5739960	3.267146	.0118411	.0010127	337.6705	-.000077	.3796664
Stddev	.0085600	.071987	.0002833	.0000462	6.6221	.003177	.0020926
%RSD	1.491304	2.203366	2.392389	4.563102	1.961104	4141.989	.5511672

#1	.5663966	3.198037	.0121591	.0010478	331.6911	.002367	.3772501
#2	.5723220	3.261697	.0117487	.0010300	336.5326	.001072	.3808869
#3	.5832693	3.341702	.0116156	.0009603	344.7878	-.003668	.3808622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108306	.0240405	-.003930	.0019135	-.000200	2.639862	.0050060
Stddev	.010624	.0018368	.000471	.0008728	.002088	.051240	.0030380
%RSD	.9585972	7.640494	11.99648	45.61204	1044.640	1.941018	60.68679

#1	1.097325	.0257373	-.003499	.0009113	.002153	2.583720	.0024650
#2	1.109060	.0242941	-.004434	.0025064	-.001835	2.651759	.0083710
#3	1.118534	.0220900	-.003858	.0023229	-.000917	2.684107	.0041820

Sample Name: L1438-01 Acquired: 2/10/2020 20:23:10 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HAM-WC-S-SB- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8962506	.0049898	.2064321
Stddev	.0079981	.0011560	.0017786
%RSD	.8923931	23.16730	.8615901

#1	.9039908	.0051146	.2055375
#2	.8880175	.0037765	.2052785
#3	.8967435	.0060784	.2084804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.496	27451.03	6996.216	1065.201	1427.356
Stddev	.736	45.39	61.407	7.729	1.796
%RSD	.0670949	.1653352	.8777107	.7255499	.1258589

#1	1098.334	27477.71	6927.788	1073.904	1427.806
#2	1097.204	27398.62	7046.522	1062.562	1428.885
#3	1096.951	27476.76	7014.338	1059.138	1425.378

Sample Name: L1438-02 Acquired: 2/10/2020 20:27:22 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-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	-.002984	-.003606	.0780510	.0251309	.0028554	.1015856	.2760177
Stddev	.001019	.003014	.0036473	.0022711	.0020557	.0105157	.0029918
%RSD	34.14549	83.57123	4.672932	9.036994	71.99177	10.35159	1.083927

#1	-.004134	-.001370	.0822377	.0276832	.0031251	.0912828	.2726252
#2	-.002197	-.007033	.0755619	.0243763	.0047629	.1123020	.2782793
#3	-.002620	-.002415	.0763535	.0233331	.0006782	.1011719	.2771485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0002360	19.51580	-.000577	.0027920	.0170863	.0335226
Stddev	.000084	.0003718	.35552	.000686	.0005396	.0014895	.0089240
%RSD	43.89789	157.5421	1.821699	118.7259	19.32561	8.717325	26.62076

#1	-.000114	.0000810	19.11001	-.001269	.0022222	.0156931	.0398897
#2	-.000280	-.000033	19.66493	.000102	.0032952	.0186562	.0233225
#3	-.000179	.000660	19.77247	-.000566	.0028586	.0169097	.0373557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2090655	2.675522	.0044116	.0011781	327.1005	-.001581	.2218707
Stddev	.0031759	.035603	.0001224	.0003707	6.5080	.001794	.0027924
%RSD	1.519115	1.330695	2.774827	31.46344	1.989607	113.4803	1.258565

#1	.2054769	2.634474	.0044126	.0015421	319.5875	.000341	.2199750
#2	.2102053	2.694089	.0045336	.0008011	330.9988	-.001873	.2205599
#3	.2115142	2.698004	.0042888	.0011912	330.7152	-.003212	.2250774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9859575	.0321079	-.002762	.0021149	-.000022	1.064962	.0029009
Stddev	.0523713	.0020599	.000087	.0006852	.000719	.016946	.0008571
%RSD	5.311718	6.415510	3.163408	32.39819	3199.620	1.591234	29.54801

#1	.9964795	.0307722	-.002766	.0024214	.000203	1.045664	.0035406
#2	1.032269	.0310713	-.002673	.0013300	.000556	1.071810	.0019270
#3	.929124	.0344802	-.002848	.0025933	-.000827	1.077412	.0032351

Sample Name: L1438-02 Acquired: 2/10/2020 20:27:22 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HAM-WC-S-SB- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4515952	.0029422	.0962860
Stddev	.0067630	.0008140	.0013143
%RSD	1.497578	27.66508	1.364950

#1	.4438153	.0031655	.0947695
#2	.4560713	.0020399	.0969944
#3	.4548989	.0036212	.0970941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.544	27867.45	7034.873	1080.508	1449.742
Stddev	1.443	44.20	46.795	4.110	1.310
%RSD	.1295058	.1586188	.6651860	.3803590	.0903543

#1	1116.140	27843.67	6981.654	1077.077	1448.874
#2	1113.331	27840.23	7053.389	1079.385	1451.248
#3	1114.161	27918.45	7069.577	1085.063	1449.102

Sample Name: L1438-03 Acquired: 2/10/2020 20:31:35 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-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	.0044925	-.010690	.3266720	.0609468	.0138582	.1576990	.3051400
Stddev	.0019292	.001459	.0044368	.0033640	.0015217	.0029631	.0028093
%RSD	42.94309	13.64945	1.358185	5.519596	10.98037	1.878955	.9206634

#1	.0066958	-.009540	.3215550	.0586781	.0151522	.1610627	.3018964
#2	.0036754	-.010200	.3294490	.0648117	.0121818	.1554748	.3067249
#3	.0031063	-.012332	.3290119	.0593504	.0142405	.1565595	.3067988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0035150	76.79464	.0003483	.0047856	.0756198	.3252673
Stddev	.000143	.0001412	.48318	.0012668	.0009179	.0003703	.0158638
%RSD	997.0564	4.018610	.6291805	363.6708	19.17948	.4897360	4.877155

#1	.000134	.0033591	76.24306	-.001057	.0048950	.0754753	.3080326
#2	-.000025	.0035513	77.14308	.000699	.0038180	.0753435	.3285102
#3	-.000152	.0036345	76.99779	.001403	.0056439	.0760406	.3392590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5112209	2.720460	.0128739	.0013560	318.1186	-.001472	.9586231
Stddev	.0067666	.068408	.0008876	.0001452	4.5140	.002377	.0029999
%RSD	1.323620	2.514576	6.894742	10.70619	1.418955	161.4399	.3129354

#1	.5035558	2.652634	.0138113	.0014911	312.9224	-.000685	.9614219
#2	.5137415	2.719311	.0127643	.0013743	320.3628	.000411	.9554561
#3	.5163655	2.789436	.0120462	.0012025	321.0706	-.004143	.9589914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103605	.0372048	-.004752	.0028600	-.000363	4.270877	.0092049
Stddev	.018976	.0020224	.000495	.0011447	.000694	.091763	.0018333
%RSD	1.719483	5.435858	10.42538	40.02556	191.0944	2.148566	19.91676

#1	1.122970	.0392605	-.004219	.0025887	-.000053	4.165609	.0071223
#2	1.085043	.0371364	-.005198	.0041159	-.001158	4.313054	.0105752
#3	1.102802	.0352174	-.004839	.0018752	.000122	4.333969	.0099171

Sample Name: L1438-03 Acquired: 2/10/2020 20:31:35 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-WC-S-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.492179	.0073938	.2648419
Stddev	.001466	.0013279	.0024831
%RSD	.0982692	17.95923	.9375800

#1	1.490511	.0088468	.2619888
#2	1.493266	.0062433	.2665148
#3	1.492760	.0070911	.2660222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.110	27833.14	7025.029	1078.534	1440.036
Stddev	.746	104.64	89.088	8.527	3.676
%RSD	.0675287	.3759403	1.268156	.7906399	.2552589

#1	1104.249	27713.40	6923.386	1068.695	1438.100
#2	1105.572	27878.97	7062.125	1083.114	1437.732
#3	1105.509	27907.04	7089.574	1083.792	1444.275

Sample Name: L1438-03LX5 Acquired: 2/10/2020 20:39:57 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0026803	-.005069	.0230073	.0276421	.0046781	.0963499	.2555136
Stddev	.0031484	.001924	.0034984	.0052302	.0020229	.0056525	.0020651
%RSD	117.4652	37.95918	15.20558	18.92133	43.24098	5.866595	.8082234

#1	-.000207	-.003052	.0190684	.0216346	.0069570	.0909484	.2532265
#2	.006037	-.006884	.0257528	.0301093	.0030946	.0958777	.2572417
#3	.002210	-.005272	.0242008	.0311824	.0039828	.1022237	.2560725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	.0001975	21.63456	.0005395	.0026655	.0060747	1.023897
Stddev	.0000343	.0001407	.32375	.0006999	.0003048	.0003111	.006730
%RSD	273.6455	71.20869	1.496435	129.7255	11.43375	5.121905	.6573072

#1	.0000108	.0000583	21.26099	.0005324	.0027310	.0057521	1.016181
#2	.0000477	.0003395	21.83335	-.000157	.0023334	.0063729	1.026958
#3	-.000021	.0001948	21.80935	.001243	.0029323	.0060990	1.028554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7081815	1.204909	.0073083	.0007064	348.2125	-.004536	.1359656
Stddev	.0089304	.039774	.0005202	.0002926	6.3019	.002971	.0004268
%RSD	1.261031	3.300960	7.118642	41.41343	1.809790	65.50711	.3139410

#1	.6981414	1.206978	.0069831	.0004452	341.2998	-.001465	.1357014
#2	.7111646	1.243607	.0079083	.0006517	349.7004	-.004747	.1357374
#3	.7152385	1.164141	.0070334	.0010225	353.6373	-.007396	.1364581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4317378	.0329477	-.002564	.0031476	.0001393	.4487563	.0017578
Stddev	.0563557	.0013037	.000173	.0013802	.0004570	.0176962	.0033089
%RSD	13.05323	3.956907	6.754069	43.84898	328.1383	3.943385	188.2439

#1	.4968068	.0327693	-.002608	.0047037	.0000095	.4287581	.0035358
#2	.3985034	.0317424	-.002711	.0026676	.0006471	.4623899	.0037976
#3	.3999032	.0343314	-.002373	.0020714	-.000239	.4551208	-.002060

Sample Name: L1438-03LX5 Acquired: 2/10/2020 20:39:57 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.3540263	.0009297	.0712558
Stddev	.0060548	.0015456	.0006926
%RSD	1.710270	166.2416	.9720415

#1	.3570628	.0015486	.0705049
#2	.3579620	-.000829	.0713926
#3	.3470541	.002070	.0718697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.339	28179.17	7092.756	1102.868	1462.399
Stddev	2.015	78.66	14.597	2.318	2.079
%RSD	.1780914	.2791577	.2058036	.2102240	.1421452

#1	1130.444	28105.08	7078.134	1104.393	1460.347
#2	1129.927	28261.72	7092.806	1104.011	1464.503
#3	1133.647	28170.69	7107.328	1100.200	1462.347

Sample Name: L1438-03MS Acquired: 2/10/2020 20:44:09 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0019384	-.004240	.0070649	.0017733	-.002518	.0295953	.0586262
Stddev	.0014761	.000930	.0022137	.0016019	.001140	.0049219	.0002159
%RSD	76.14787	21.94340	31.33397	90.33350	45.29145	16.63065	.3682343

#1	.0032049	-.004199	.0078157	.0006015	-.001873	.0335192	.0588754
#2	.0022931	-.005190	.0088055	.0035987	-.001846	.0240728	.0585077
#3	.0003173	-.003331	.0045734	.0011199	-.003834	.0311939	.0584955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.000151	4.394591	-.001614	.0006494	.0009338	.1978726
Stddev	.000069	.000189	.071639	.001383	.0005921	.0003818	.0031895
%RSD	42.91303	125.4492	1.630173	85.65821	91.17807	40.88434	1.611891

#1	-.000163	-.000355	4.321308	-.002167	.0004820	.0013009	.1942123
#2	-.000092	.000019	4.397998	-.002635	.0013072	.0009614	.2000556
#3	-.000231	-.000117	4.464465	-.000041	.0001590	.0005389	.1993499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1450589	.2665245	.0015197	.0012538	67.52622	.0039418	.0271571
Stddev	.0018667	.0278358	.0008928	.0006505	.79425	.0030518	.0009803
%RSD	1.286824	10.44400	58.74612	51.88083	1.176211	77.42151	3.609566

#1	.1429122	.2627255	.0025423	.0010660	66.60963	.0061412	.0261493
#2	.1463004	.2407832	.0008950	.0007178	68.01142	.0052266	.0272148
#3	.1459641	.2960646	.0011220	.0019774	67.95762	.0004577	.0281073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402482	-.002165	-.001626	.0005437	-.000073	.0946103	.0023164
Stddev	.0255429	.001450	.000262	.0009387	.000749	.0128273	.0024504
%RSD	63.46350	66.96501	16.12234	172.6438	1020.601	13.55802	105.7867

#1	.0687925	-.000559	-.001644	.0016125	-.000481	.0831771	.0051411
#2	.0195448	-.002560	-.001356	-.000147	.000791	.0921721	.0007618
#3	.0324074	-.003377	-.001879	.000166	-.000530	.1084817	.0010463

Sample Name: L1438-03MS Acquired: 2/10/2020 20:44:09 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0671013	.0021613	.0141374
Stddev	.0080723	.0009013	.0000404
%RSD	12.02997	41.70008	.2857634

#1	.0722363	.0011742	.0140946
#2	.0577969	.0029403	.0141749
#3	.0712706	.0023693	.0141426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.601	29719.05	7185.095	1169.121	1564.377
Stddev	3.325	117.65	47.203	4.915	3.644
%RSD	.2823838	.3958602	.6569562	.4203806	.2329424

#1	1175.625	29585.09	7134.283	1164.337	1564.338
#2	1181.440	29805.55	7193.420	1174.157	1568.041
#3	1175.738	29766.51	7227.581	1168.869	1560.753

Sample Name: L1438-03MSD Acquired: 2/10/2020 20:48:12 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.9019639	2.335060	1.178384	2.276737	.9329311	2.532342	.4977239
Stddev	.0015673	.003333	.004134	.011575	.0042148	.038339	.0041445
%RSD	.1737691	.1427270	.3507981	.5083920	.4517817	1.513982	.8326985

#1	.9007167	2.338816	1.173843	2.288856	.9371563	2.492763	.4933326
#2	.9037232	2.332454	1.181928	2.265796	.9329103	2.534956	.4982718
#3	.9014518	2.333911	1.179382	2.275557	.9287268	2.569308	.5015672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391678	.2346258	22.39998	.4714242	.2448578	.3548398	4.517503
Stddev	.0008795	.0007816	.34625	.0018725	.0007227	.0009405	.133045
%RSD	.3677239	.3331142	1.545777	.3971942	.2951503	.2650543	2.945100

#1	.2400448	.2346177	22.05357	.4710954	.2455646	.3540318	4.375107
#2	.2391726	.2338483	22.40028	.4734392	.2441202	.3546153	4.538767
#3	.2382859	.2354114	22.74608	.4697379	.2448886	.3558723	4.638636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9463863	3.513771	.6009189	.0902232	344.6276	.3677277	.3740976
Stddev	.0149447	.042625	.0015586	.0001730	9.0663	.0069025	.0004645
%RSD	1.579136	1.213097	.2593638	.1917490	2.630751	1.877078	.1241787

#1	.9299900	3.504309	.6019815	.0900386	334.1774	.3606543	.3736288
#2	.9499243	3.476672	.5991297	.0902493	349.3118	.3680832	.3741063
#3	.9592445	3.560332	.6016454	.0903816	350.3936	.3744457	.3745578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67715	.3873198	.5016397	.8373377	.2543207	1.572767	6.792916
Stddev	.22194	.0028394	.0023749	.0010751	.0030930	.027448	.014821
%RSD	1.750690	.7330758	.4734245	.1283936	1.216185	1.745215	.2181823

#1	12.43230	.3882823	.5023977	.8382274	.2507494	1.541272	6.775803
#2	12.73406	.3895528	.4989784	.8361431	.2561363	1.591593	6.801343
#3	12.86509	.3841243	.5035431	.8376425	.2560765	1.585434	6.801602

Sample Name: L1438-03MSD Acquired: 2/10/2020 20:48:12 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	.3444960	.2560213	.3085349
Stddev	.0024934	.0037075	.0032445
%RSD	.7237730	1.448129	1.051597

#1	.3429548	.2520556	.3048832
#2	.3431605	.2566076	.3096356
#3	.3473726	.2594008	.3110859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.650	27993.60	6992.324	1094.139	1448.873
Stddev	3.474	67.18	45.466	7.930	3.033
%RSD	.3105504	.2399680	.6502209	.7248053	.2093544

#1	1114.660	27942.11	6946.322	1086.689	1446.016
#2	1121.009	27969.11	6993.418	1102.475	1452.056
#3	1120.279	28069.59	7037.233	1093.254	1448.546

Sample Name: L1438-03A Acquired: 2/10/2020 20:52:18 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.8929054	2.318300	1.165987	2.245005	.9243248	2.520934	.4943745
Stddev	.0097435	.006481	.007369	.012230	.0118405	.026977	.0063987
%RSD	1.091208	.2795528	.6319595	.5447768	1.280993	1.070125	1.294309

#1	.8830455	2.312959	1.164574	2.254856	.9177205	2.501030	.4870441
#2	.9025281	2.316430	1.159427	2.231316	.9172594	2.510135	.4972383
#3	.8931425	2.325510	1.173960	2.248843	.9379945	2.551638	.4988412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392573	.2329474	22.49429	.4687422	.2430763	.3496585	4.448116
Stddev	.0019576	.0008291	.45423	.0009725	.0009644	.0011126	.031394
%RSD	.8182109	.3559162	2.019311	.2074609	.3967619	.3181922	.7057874

#1	.2369973	.2320541	21.97027	.4697848	.2420695	.3500085	4.416997
#2	.2404310	.2330958	22.77563	.4685818	.2439919	.3484130	4.447573
#3	.2403434	.2336922	22.73697	.4678599	.2431676	.3505540	4.479779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9452879	3.495356	.5951020	.0891650	341.9413	.3691252	.3690761
Stddev	.0141715	.085434	.0006552	.0006201	3.1515	.0045047	.0028970
%RSD	1.499170	2.444213	.1100981	.6954891	.9216623	1.220377	.7849354

#1	.9289793	3.398994	.5943660	.0888524	339.2593	.3664680	.3723523
#2	.9522789	3.525239	.5956218	.0898792	341.1521	.3743264	.3680237
#3	.9546055	3.561834	.5953181	.0887633	345.4124	.3665811	.3668525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.44476	.3821354	.4966538	.8342639	.2546136	1.547976	6.744734
Stddev	.09297	.0025188	.0004612	.0012746	.0021024	.016667	.029028
%RSD	.7470590	.6591457	.0928578	.1527846	.8257056	1.076727	.4303822

#1	12.34989	.3792271	.4970720	.8356320	.2525147	1.532907	6.725008
#2	12.44867	.3836182	.4961592	.8340497	.2567194	1.545143	6.731128
#3	12.53571	.3835610	.4967302	.8331099	.2546067	1.565878	6.778066

Sample Name: L1438-03A Acquired: 2/10/2020 20:52:18 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	.3429244	.2508738	.3051945
Stddev	.0065640	.0028045	.0051715
%RSD	1.914129	1.117882	1.694509

#1	.3380751	.2477950	.2992304
#2	.3403043	.2515438	.3079165
#3	.3503938	.2532826	.3084365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.308	28208.02	6978.026	1098.602	1450.724
Stddev	5.595	173.36	28.951	12.860	6.933
%RSD	.4980871	.6145894	.4148827	1.170608	.4778784

#1	1121.076	28007.84	7005.977	1083.753	1449.481
#2	1129.674	28307.76	6948.170	1105.928	1458.194
#3	1119.173	28308.47	6979.931	1106.126	1444.496

Sample Name: L1456-05 Acquired: 2/10/2020 20:56:22 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-337-290 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8985717	2.325315	1.169693	2.259892	.9278816	2.536703	.4971462
Stddev	.0059110	.014174	.000931	.013725	.0089915	.053405	.0066902
%RSD	.6578236	.6095511	.0796158	.6073098	.9690357	2.105310	1.345720

#1	.8936059	2.333349	1.170768	2.262664	.9345276	2.475038	.4894224
#2	.8969993	2.308949	1.169175	2.244993	.9176506	2.568025	.5011356
#3	.9051100	2.333647	1.169136	2.272019	.9314666	2.567045	.5008805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409924	.2338438	22.55018	.4709645	.2441925	.3522971	4.477998
Stddev	.0018032	.0009013	.56199	.0038280	.0006031	.0005895	.064068
%RSD	.7482553	.3854316	2.492197	.8128054	.2469826	.1673347	1.430732

#1	.2389113	.2330426	21.90656	.4680248	.2435464	.3527318	4.405163
#2	.2420914	.2336690	22.80018	.4695756	.2442906	.3516261	4.503189
#3	.2419745	.2348196	22.94379	.4752931	.2447406	.3525335	4.525642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9487559	3.554301	.5982098	.0895773	345.0240	.3693996	.3736837
Stddev	.0182024	.076558	.0019368	.0013429	4.7960	.0080430	.0010620
%RSD	1.918559	2.153954	.3237685	1.499171	1.390035	2.177331	.2842094

#1	.9280730	3.465900	.5961022	.0880384	339.6401	.3601562	.3729278
#2	.9558583	3.598813	.5999115	.0905118	346.5931	.3748025	.3748979
#3	.9623365	3.598190	.5986158	.0901817	348.8389	.3732401	.3732254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48974	.3862822	.4987299	.8329882	.2542929	1.556772	6.740578
Stddev	.05395	.0102971	.0036697	.0038594	.0058025	.022597	.015775
%RSD	.4319434	2.665690	.7358054	.4633219	2.281822	1.451555	.2340364

#1	12.43345	.3743923	.4991444	.8285465	.2476764	1.537258	6.722408
#2	12.54100	.3922792	.4948706	.8355234	.2585152	1.551526	6.750782
#3	12.49478	.3921752	.5021747	.8348945	.2566870	1.581530	6.748544

Sample Name: L1456-05 Acquired: 2/10/2020 20:56:22 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-337-290 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3376682	.2528704	.3073003
Stddev	.0091268	.0029796	.0046374
%RSD	2.702891	1.178309	1.509060

#1	.3434048	.2495143	.3020870
#2	.3424562	.2552044	.3088482
#3	.3271438	.2538925	.3109658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.135	28210.91	6978.032	1096.507	1451.786
Stddev	4.225	84.75	37.889	12.387	2.907
%RSD	.3768713	.3004249	.5429802	1.129706	.2002196

#1	1116.553	28138.13	7021.191	1082.320	1450.406
#2	1124.878	28190.64	6950.239	1105.179	1449.827
#3	1121.972	28303.96	6962.667	1102.022	1455.126

Sample Name: CCV08 Acquired: 2/10/2020 21:00:28 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861414	4.920936	4.879937	4.948864	4.888803	9.991016
Stddev	.007376	.010081	.007906	.014109	.013570	.137568
%RSD	.1517336	.2048680	.1620163	.2851048	.2775687	1.376914

#1	4.866703	4.910015	4.871143	4.962698	4.899434	9.885143
#2	4.852987	4.929887	4.882209	4.934494	4.873518	10.14651
#3	4.864551	4.922906	4.886458	4.949402	4.893455	9.94139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.955958	.2611307	2.445371	26.15005	.9540039	2.481848
Stddev	.088504	.0035962	.002752	.38498	.0026516	.007498
%RSD	.8889554	1.377157	.1125287	1.472199	.2779441	.3021213

#1	9.905457	.2639714	2.442460	25.85922	.9565508	2.474536
#2	10.05815	.2623334	2.447930	26.58662	.9542021	2.481489
#3	9.90427	.2570873	2.445724	26.00430	.9512588	2.489520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226335	4.666911	2.578787	25.00697	2.454407	1.217214
Stddev	.004123	.148478	.030722	.33203	.006012	.001636
%RSD	.3361782	3.181498	1.191317	1.327746	.2449442	.1344391

#1	1.231044	4.524969	2.544854	24.62431	2.448018	1.216559
#2	1.224585	4.654607	2.604710	25.21885	2.455250	1.216006
#3	1.223376	4.821159	2.586797	25.17776	2.459952	1.219076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.27454	2.485956	2.478436	23.14614	5.170784	4.964872
Stddev	.40992	.038001	.013728	.33425	.084273	.009837
%RSD	1.840299	1.528633	.5539073	1.444076	1.629787	.1981227

#1	21.84530	2.443453	2.462810	22.78899	5.217650	4.975230
#2	22.31639	2.516651	2.488558	23.19799	5.221205	4.955657
#3	22.66193	2.497764	2.483941	23.45143	5.073495	4.963728

Sample Name: CCV08 Acquired: 2/10/2020 21:00:28 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.864146	5.142080	4.888802	5.031372	4.805049	4.762317
Stddev	.009662	.067866	.108655	.012648	.013055	.051012
%RSD	.1986374	1.319818	2.222528	.2513818	.2716897	1.071149

#1	4.853420	5.095246	4.772691	5.016865	4.801571	4.721607
#2	4.866851	5.219910	4.905695	5.040085	4.819490	4.819539
#3	4.872167	5.111085	4.988022	5.037165	4.794085	4.745804

Elem	Sr4077
Units	ppm
Avg	4.815925
Stddev	.046179
%RSD	.9588896

#1	4.772629
#2	4.864529
#3	4.810617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.982	29815.51	7161.569	1167.696	1546.038
Stddev	4.859	31.65	118.587	5.111	1.416
%RSD	.4111219	.1061371	1.655873	.4377402	.0915837

#1	1176.633	29803.07	7082.062	1173.576	1544.404
#2	1186.124	29851.48	7104.774	1164.321	1546.888
#3	1183.189	29791.97	7297.872	1165.189	1546.823

Sample Name: CCB08 Acquired: 2/10/2020 21:04:27 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0014253	-.002234	-.000828	-.003465	-.002281	.0155464	.0095789
Stddev	.0047173	.002073	.001374	.004181	.002122	.0073137	.0007093
%RSD	330.9632	92.77095	165.8484	120.6516	93.02648	47.04424	7.405193

#1	.0015477	-.000194	-.000049	-.002166	-.002202	.0089555	.0097311
#2	-.003352	-.002171	-.002414	-.000088	-.004442	.0234146	.0088058
#3	.006080	-.004338	-.000022	-.008142	-.000200	.0142691	.0101998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000157	-.000282	.0018885	-.000370	.0004885	.0005666	.0008535
Stddev	.0001600	.000115	.0062570	.000417	.0002019	.0000381	.0075898
%RSD	1019.154	40.92482	331.3233	112.8992	41.33748	6.730824	889.2812

#1	-.000095	-.000307	-.005252	-.000557	.0005088	.0005904	.0095581
#2	-.000057	-.000382	.004502	.000109	.0002771	.0005868	-.002616
#3	.000199	-.000156	.006415	-.000660	.0006794	.0005226	-.004381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003846	-.008018	-.000882	.0013692	.0555139	.0007785	-.000347
Stddev	.0005253	.002462	.000794	.0009905	.0047182	.0012491	.000580
%RSD	136.5745	30.70445	89.97717	72.34542	8.499199	160.4506	167.3062

#1	-.000092	-.005267	-.000808	.0003569	.0606865	.0014898	-.000991
#2	.000297	-.010013	-.001710	.0023364	.0544091	-.000664	.000134
#3	.000948	-.008773	-.000128	.0014142	.0514461	.001510	-.000183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049383	-.006203	.0001668	.0003308	-.000188	.0128091	-.000049
Stddev	.039431	.000215	.0004484	.0008404	.001041	.0071243	.003306
%RSD	79.84817	3.465828	268.7779	254.0595	553.3136	55.61914	6718.305

#1	-.003943	-.005955	-.000343	.0012934	-.000439	.0182193	-.003848
#2	-.069609	-.006327	.000499	-.000256	-.001080	.0154708	.002182
#3	-.074597	-.006327	.000344	-.000045	.000955	.0047371	.001518

Sample Name: CCB08 Acquired: 2/10/2020 21:04:27 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	-.001291	-.002386	-.000139
Stddev	.003842	.000563	.000046
%RSD	297.6832	23.58498	32.90825

#1	.000883	-.001780	-.000191
#2	-.005727	-.002484	-.000108
#3	.000972	-.002893	-.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.203	30864.63	7226.938	1206.291	1613.205
Stddev	.849	41.65	52.603	3.791	1.865
%RSD	.0702095	.1349334	.7278728	.3142381	.1155998

#1	1208.225	30821.04	7170.616	1204.363	1612.054
#2	1209.628	30904.01	7235.403	1203.852	1615.357
#3	1209.755	30868.83	7274.795	1210.658	1612.206

Sample Name: L1471-03 Acquired: 2/10/2020 21:08:32 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092639	-.009811	-.002924	.0866332	.0208932	.0443577	.5065440
Stddev	.0045374	.002007	.001320	.0085114	.0014834	.0133436	.0055499
%RSD	48.97993	20.45777	45.14693	9.824654	7.100047	30.08173	1.095632

#1	.0066564	-.010244	-.001866	.0947045	.0224293	.0334740	.5001472
#2	.0145032	-.011567	-.004403	.0777412	.0207815	.0403545	.5100765
#3	.0066320	-.007623	-.002502	.0874539	.0194687	.0592446	.5094083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027423	.0011961	389.5333	.0008422	.0185568	.0006671	.0086292
Stddev	.0001170	.0001096	8.3240	.0012491	.0004016	.0007111	.0074213
%RSD	4.267273	9.165031	2.136921	148.3111	2.163972	106.5914	86.00264

#1	.0026163	.0012014	379.9474	.0006526	.0184631	.0010179	.0001828
#2	.0027632	.0013030	393.7151	.0021752	.0189969	.0011347	.0115996
#3	.0028475	.0010839	394.9372	-.000301	.0182104	-.000151	.0141051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961275	13.74746	.0099345	.0001299	383.7523	.0034804	.4865489
Stddev	.0056114	.24848	.0007325	.0003721	8.2734	.0008107	.0017671
%RSD	1.894937	1.807480	7.372749	286.5987	2.155924	23.29259	.3631975

#1	.2896491	13.46078	.0091063	.0005588	374.5499	.0043326	.4846090
#2	.2994682	13.88044	.0104971	-.000107	386.1318	.0033895	.4880670
#3	.2992653	13.90115	.0102001	-.000062	390.5753	.0027189	.4869706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.360094	.0349901	-.005720	.0035508	-.009121	3.726670	.0158713
Stddev	.104274	.0006886	.000666	.0011957	.001261	.064623	.0017024
%RSD	1.416755	1.968132	11.64685	33.67296	13.82507	1.734071	10.72635

#1	7.257345	.0346510	-.005883	.0024142	-.009029	3.674224	.0154368
#2	7.357108	.0357825	-.004988	.0034404	-.007908	3.706923	.0177489
#3	7.465829	.0345367	-.006290	.0047979	-.010425	3.798862	.0144283

Sample Name: L1471-03 Acquired: 2/10/2020 21:08:32 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30522 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5532181	.0269841	.3010270
Stddev	.0071517	.0007588	.0052949
%RSD	1.292740	2.812078	1.758944

#1	.5523855	.0266334	.2949130
#2	.5607496	.0278549	.3040823
#3	.5465192	.0264641	.3040858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.769	27061.66	6953.413	1037.534	1355.032
Stddev	2.901	88.27	25.748	5.769	3.760
%RSD	.2706672	.3261908	.3702891	.5560110	.2774990

#1	1068.480	27006.37	6957.327	1043.962	1351.580
#2	1073.962	27163.46	6925.932	1032.808	1359.039
#3	1072.865	27015.15	6976.980	1035.833	1354.476

Sample Name: L1471-05 Acquired: 2/10/2020 21:12:44 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PPE-CLOTHING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002425	-.003865	-.003313	.0095161	.3053731	.0232066	.2044663
Stddev	.003259	.000181	.001903	.0097813	.0023617	.0121609	.0019063
%RSD	134.4205	4.692307	57.43701	102.7868	.7733823	52.40268	.9323216

#1	-.005940	-.003952	-.004411	.0090651	.3048482	.0258024	.2023516
#2	.000496	-.003657	-.004412	-.000032	.3079531	.0338601	.2049947
#3	-.001829	-.003987	-.001116	.019515	.3033180	.0099574	.2060527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000344	6.844875	.0025917	-.000046	.0067844	.0175437
Stddev	.000153	.000134	.152365	.0004027	.000260	.0002169	.0048836
%RSD	171.9706	39.08899	2.225969	15.53898	567.8549	3.196784	27.83679

#1	-.000257	-.000377	6.678414	.0022084	-.000330	.0065863	.0156699
#2	.000041	-.000459	6.878777	.0025554	.000181	.0067509	.0138745
#3	-.000050	-.000196	6.977433	.0030114	.000011	.0070161	.0230867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053373	2.273085	.0005080	.0008855	340.8224	-.000734	.0781238
Stddev	.0003578	.040312	.0008262	.0001171	7.1553	.003031	.0007738
%RSD	6.704149	1.773462	162.6280	13.22312	2.099425	412.8926	.9904895

#1	.0057503	2.229817	-.000034	.0009975	333.0002	-.003791	.0776774
#2	.0051429	2.279852	.000099	.0008950	342.4296	.002271	.0776767
#3	.0051188	2.309585	.001459	.0007639	347.0375	-.000683	.0790173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706551	.0249728	-.001707	.0018347	-.001108	.2944552	.5834242
Stddev	.0114067	.0016717	.000295	.0002542	.000403	.0160449	.0012029
%RSD	16.14413	6.694073	17.26390	13.85595	36.34481	5.449027	.2061860

#1	.0622734	.0262143	-.001613	.0018624	-.000910	.2982021	.5828510
#2	.0836449	.0230720	-.001471	.0020740	-.000843	.2768683	.5826150
#3	.0660469	.0256321	-.002037	.0015678	-.001572	.3082951	.5848065

Sample Name: L1471-05 Acquired: 2/10/2020 21:12:44 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PPE-CLOTHING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6442441	.0009731	.0441148
Stddev	.0062557	.0020870	.0008318
%RSD	.9710122	214.4626	1.885516

#1	.6514636	.0016082	.0431885
#2	.6404268	-.001358	.0443582
#3	.6408419	.002669	.0447978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.658	27972.50	7066.137	1090.529	1459.763
Stddev	3.034	72.65	37.006	5.394	3.165
%RSD	.2709675	.2597068	.5237073	.4946024	.2168114

#1	1116.533	27889.50	7030.694	1096.612	1456.385
#2	1122.592	28024.50	7063.187	1086.330	1462.660
#3	1119.849	28003.52	7104.529	1088.645	1460.244

Sample Name: L1430-02 Acquired: 2/10/2020 21:16:57 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011928	-.008440	-.000958	.0127497	.0012507	.0198156	.1344479
Stddev	.0020903	.002352	.000826	.0045779	.0024457	.0034238	.0011836
%RSD	175.2487	27.86569	86.19119	35.90631	195.5376	17.27844	.8803595

#1	.0010124	-.007183	-.000119	.0179912	-.001193	.0234918	.1332546
#2	-.000801	-.006985	-.001769	.0095350	.001247	.0192372	.1356216
#3	.003368	-.011154	-.000985	.0107230	.003698	.0167179	.1344674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000282	14.15617	-.000670	.0025594	.0008229	.1525493
Stddev	.000045	.000269	.12893	.001115	.0001269	.0005171	.0044546
%RSD	52.47322	95.33197	.9107451	166.4332	4.958159	62.83714	2.920092

#1	-.000109	-.000203	14.00862	.000616	.0024151	.0004968	.1534399
#2	-.000116	-.000582	14.21285	-.001273	.0026533	.0014191	.1564914
#3	-.000034	-.000062	14.24706	-.001352	.0026099	.0005529	.1477168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1457384	3.318825	.0004336	.0008399	11.69522	-.000875	.0963595
Stddev	.0026696	.053472	.0003079	.0004187	.30180	.001174	.0007731
%RSD	1.831787	1.611162	71.00996	49.85031	2.580577	134.1365	.8023176

#1	.1427501	3.257110	.0005477	.0012160	11.34676	-.000256	.0965536
#2	.1465774	3.351303	.0006683	.0009149	11.86593	-.000140	.0955078
#3	.1478878	3.348064	.0000850	.0003888	11.87299	-.002229	.0970171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078338	.0339679	-.000672	.0001514	-.000642	2.020295	.0013434
Stddev	.037097	.0003362	.000461	.0010414	.000979	.033514	.0010350
%RSD	3.440172	.9896846	68.51897	687.8627	152.6086	1.658880	77.04377

#1	1.065468	.0337503	-.000179	-.000085	-.001739	1.981715	.0013200
#2	1.049391	.0343550	-.000748	-.000751	.000141	2.036960	.0003202
#3	1.120156	.0337982	-.001091	.001291	-.000326	2.042210	.0023898

Sample Name: L1430-02 Acquired: 2/10/2020 21:16:57 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9370381	.0014984	.1061231
Stddev	.0085922	.0010041	.0014595
%RSD	.9169506	67.01278	1.375281

#1	.9447952	.0006113	.1044477
#2	.9278027	.0012953	.1068031
#3	.9385164	.0025885	.1071185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.245	30333.30	7207.675	1168.430	1590.156
Stddev	2.081	84.64	95.479	.715	7.407
%RSD	.1764740	.2790398	1.324691	.0612028	.4657963

#1	1177.548	30348.77	7115.417	1169.151	1581.610
#2	1181.567	30241.99	7201.529	1167.721	1594.132
#3	1178.621	30409.14	7306.079	1168.416	1594.726

Sample Name: L1430-02DUP Acquired: 2/10/2020 21:21:00 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	-.002119	-.006037	-.001542	.0153812	.0026044	.0140906	.1353361
Stddev	.004517	.000508	.002876	.0001895	.0010938	.0042690	.0010435
%RSD	213.1283	8.411956	186.4761	1.231739	41.99629	30.29654	.7710392

#1	-.006407	-.005503	-.003746	.0152329	.0013488	.0121399	.1341398
#2	-.002547	-.006094	-.002591	.0155947	.0031146	.0111455	.1358099
#3	.002596	-.006514	.001711	.0153161	.0033498	.0189864	.1360587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000351	13.94318	-.000171	.0024707	.0008357	.1572576
Stddev	.000011	.000049	.28595	.001187	.0003003	.0000733	.0070651
%RSD	13.54959	14.07533	2.050817	695.7329	12.15264	8.764568	4.492704

#1	-.000075	-.000386	13.62830	-.001539	.0023854	.0009193	.1511047
#2	-.000078	-.000374	14.01456	.000456	.0022223	.0008050	.1649732
#3	-.000095	-.000295	14.18668	.000571	.0028044	.0007828	.1556948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1444989	3.274946	.0005710	.0005598	11.80327	.0017126	.0964037
Stddev	.0032152	.056383	.0009418	.0001244	.16526	.0007278	.0005263
%RSD	2.225098	1.721653	164.9461	22.21800	1.400097	42.49437	.5458838

#1	.1408493	3.230112	.0002702	.0006299	11.61249	.0023237	.0968122
#2	.1457338	3.256478	-.000184	.0006334	11.89507	.0009075	.0958099
#3	.1469136	3.338247	.001626	.0004162	11.90225	.0019065	.0965891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114670	.0359191	-.001129	.0018426	-.000274	2.002495	.0028236
Stddev	.058379	.0022395	.000204	.0002106	.000498	.039428	.0038117
%RSD	5.237361	6.234806	18.06631	11.42798	181.9334	1.968960	134.9925

#1	1.054093	.0367285	-.000996	.0020796	.000283	1.957685	.0048567
#2	1.170571	.0376414	-.001363	.0016772	-.000677	2.017928	.0051877
#3	1.119345	.0333875	-.001026	.0017709	-.000427	2.031873	-.001574

Sample Name: L1430-02DUP Acquired: 2/10/2020 21:21:00 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	.9257068	.0031361	.1064915
Stddev	.0040425	.0003145	.0017325
%RSD	.4366974	10.02742	1.626905

#1	.9258387	.0028036	.1045028
#2	.9216000	.0031761	.1072969
#3	.9296818	.0034287	.1076747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.662	30080.87	7162.507	1149.709	1579.568
Stddev	2.849	140.50	31.131	8.012	2.876
%RSD	.2431802	.4670681	.4346315	.6968531	.1820841

#1	1168.526	29920.15	7131.217	1146.645	1576.297
#2	1172.369	30180.40	7193.476	1158.801	1580.708
#3	1174.092	30142.05	7162.827	1143.681	1581.700

Sample Name: L1430-02LX5 Acquired: 2/10/2020 21:25:05 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15987 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002114	-.001966	-.001511	.0009282	-.004206	.0199381	.0335593
Stddev	.007433	.002314	.001165	.0023021	.002399	.0054770	.0008274
%RSD	351.5350	117.6722	77.06780	248.0161	57.02884	27.47022	2.465541
#1	-.000347	-.002009	-.000770	.0017823	-.001443	.0173189	.0334283
#2	-.010272	.000368	-.000910	.0026813	-.005427	.0162625	.0328053
#3	.004276	-.004259	-.002853	-.001679	-.005748	.0262330	.0344445
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.000225	2.804129	-.000315	.0007411	-.000107	.0238219
Stddev	.000072	.000289	.045730	.000335	.0001105	.000789	.0047530
%RSD	40.56929	128.5583	1.630806	106.3612	14.91347	735.4905	19.95233
#1	-.000176	.000102	2.751718	-.000702	.0008683	-.000688	.0269321
#2	-.000107	-.000331	2.824767	-.000098	.0006873	-.000424	.0261830
#3	-.000251	-.000447	2.835903	-.000146	.0006678	.000791	.0183507
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290746	.6726958	-.000139	.0008690	2.335827	-.001897	.0202304
Stddev	.0009236	.0162794	.000710	.0008441	.051653	.001796	.0004202
%RSD	3.176518	2.420029	509.5936	97.13513	2.211321	94.64056	2.077128
#1	.0280083	.6540864	-.000712	.0002471	2.278202	-.002894	.0207084
#2	.0296197	.6842996	.000655	.0018299	2.351317	.000176	.0199192
#3	.0295959	.6797015	-.000361	.0005300	2.377962	-.002973	.0200636
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867943	-.001807	-.000899	.0009704	-.000999	.4114148	.0034184
Stddev	.0459791	.001029	.000537	.0017103	.001535	.0154434	.0014996
%RSD	24.61484	56.93382	59.77917	176.2492	153.6077	3.753719	43.86823
#1	.1352277	-.002745	-.001415	.0014226	-.001509	.3936029	.0051490
#2	.2235205	-.001968	-.000342	-.000921	.000726	.4195790	.0026010
#3	.2016348	-.000707	-.000939	.002409	-.002214	.4210625	.0025051

Sample Name: L1430-02LX5 Acquired: 2/10/2020 21:25:05 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15987 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1882882	.0008681	.0207352
Stddev	.0034494	.0013340	.0003730
%RSD	1.831988	153.6690	1.799070

#1	.1843147	.0005751	.0203255
#2	.1900365	.0023242	.0208248
#3	.1905135	-.000295	.0210553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.799	30701.10	7248.734	1203.123	1603.955
Stddev	3.793	92.42	54.963	11.299	2.233
%RSD	.3159076	.3010429	.7582416	.9391182	.1392146

#1	1198.137	30748.03	7188.037	1193.484	1601.418
#2	1205.142	30760.65	7263.022	1200.330	1605.623
#3	1199.117	30594.63	7295.141	1215.557	1604.824

Sample Name: L1430-02MS Acquired: 2/10/2020 21:29:08 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15989 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9004073	2.416393	1.170009	2.212642	.9643299	2.527524	.4059969
Stddev	.0098243	.003118	.004378	.001868	.0019915	.068627	.0090773
%RSD	1.091094	.1290431	.3741594	.0844326	.2065113	2.715201	2.235793

#1	.9105480	2.419669	1.165034	2.211620	.9626698	2.462417	.3977086
#2	.8909334	2.416048	1.171720	2.211507	.9665380	2.520954	.4045845
#3	.8997405	2.413462	1.173272	2.214798	.9637820	2.599200	.4156975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451950	.2358466	16.71829	.4861562	.2501338	.3740033	3.668819
Stddev	.0041384	.0008306	.51812	.0019209	.0010764	.0018560	.072009
%RSD	1.687783	.3521863	3.099135	.3951119	.4303153	.4962660	1.962727

#1	.2412978	.2364161	16.19719	.4843243	.2508711	.3731599	3.586016
#2	.2447488	.2348935	16.72430	.4859892	.2488986	.3727187	3.716781
#3	.2495383	.2362302	17.23338	.4881551	.2506316	.3761313	3.703659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4164962	5.964574	.6093415	.0907209	16.61409	.3806340	.3734828
Stddev	.0116426	.184609	.0015651	.0007254	.15584	.0105917	.0017040
%RSD	2.795363	3.095093	.2568447	.7995629	.9380161	2.782656	.4562523

#1	.4035057	5.800389	.6080627	.0898837	16.43452	.3690379	.3746475
#2	.4199938	5.928924	.6088750	.0911619	16.71403	.3830655	.3742739
#3	.4259890	6.164407	.6110867	.0911171	16.69372	.3897985	.3715271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.88757	.4068164	.5246766	.8411031	.2592398	3.355768	6.474869
Stddev	.11932	.0084269	.0019843	.0031520	.0064810	.019375	.027303
%RSD	.9258855	2.071415	.3781997	.3747460	2.499986	.5773665	.4216799

#1	12.77521	.3980959	.5240219	.8429951	.2525271	3.346889	6.473309
#2	13.01281	.4074380	.5231023	.8374644	.2597314	3.342424	6.448380
#3	12.87469	.4149152	.5269055	.8428497	.2654610	3.377992	6.502919

Sample Name: L1430-02MS Acquired: 2/10/2020 21:29:08 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15989 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.019471	.2581862	.3637500
Stddev	.005756	.0061191	.0090144
%RSD	.5645595	2.370038	2.478197

#1	1.021824	.2518231	.3546300
#2	1.012912	.2587075	.3639649
#3	1.023677	.2640279	.3726551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.019	29396.46	7064.846	1120.741	1540.240
Stddev	6.263	178.26	73.687	9.898	7.183
%RSD	.5488878	.6063996	1.043016	.8831680	.4663678

#1	1133.810	29245.46	7126.819	1115.858	1532.008
#2	1145.124	29350.82	7084.349	1114.233	1543.474
#3	1144.121	29593.10	6983.368	1132.132	1545.238

Sample Name: L1430-02MSD Acquired: 2/10/2020 21:33:05 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15989 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8969115	2.414222	1.168402	2.209799	.9556236	2.532922	.4064763
Stddev	.0044438	.002471	.009784	.003791	.0063277	.051999	.0044803
%RSD	.4954540	.1023698	.8373457	.1715558	.6621579	2.052928	1.102235

#1	.8966450	2.411994	1.158128	2.212995	.9590969	2.474745	.4016046
#2	.8926070	2.416880	1.169471	2.205610	.9483198	2.549148	.4074044
#3	.9014826	2.413791	1.177607	2.210792	.9594539	2.574874	.4104199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464908	.2358368	16.66731	.4916700	.2492412	.3735357	3.635915
Stddev	.0010582	.0009908	.43123	.0027675	.0010698	.0011903	.104364
%RSD	.4292995	.4201022	2.587293	.5628861	.4292229	.3186624	2.870373

#1	.2463741	.2347074	16.20702	.4916766	.2484860	.3722791	3.540542
#2	.2454957	.2365597	16.73296	.4888992	.2504654	.3736817	3.619806
#3	.2476024	.2362431	17.06196	.4944343	.2487722	.3746462	3.747397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4181248	6.002659	.6090767	.0906464	16.58114	.3776397	.3840550
Stddev	.0083405	.128664	.0010490	.0006559	.19434	.0069311	.0011882
%RSD	1.994739	2.143442	.1722310	.7236388	1.172033	1.835363	.3093728

#1	.4087312	5.867925	.6087679	.0913476	16.36324	.3696426	.3828235
#2	.4209817	6.015811	.6082167	.0905441	16.64367	.3813654	.3851944
#3	.4246614	6.124242	.6102454	.0900477	16.73653	.3819111	.3841472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81660	.4091256	.5220456	.8359064	.2584149	3.356108	6.446750
Stddev	.19037	.0012206	.0021916	.0054710	.0068008	.061304	.007880
%RSD	1.485310	.2983337	.4198047	.6544989	2.631739	1.826646	.1222294

#1	12.60679	.4093522	.5212815	.8303740	.2514877	3.300732	6.454406
#2	12.86471	.4078076	.5203383	.8360316	.2586752	3.345608	6.438664
#3	12.97829	.4102169	.5245169	.8413138	.2650818	3.421984	6.447179

Sample Name: L1430-02MSD Acquired: 2/10/2020 21:33:05 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15989 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.018605	.2563568	.3639756
Stddev	.011445	.0055683	.0060691
%RSD	1.123550	2.172097	1.667446

#1	1.005680	.2500816	.3573275
#2	1.022687	.2582811	.3653798
#3	1.027449	.2607078	.3692195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.687	29696.09	7098.718	1131.588	1551.133
Stddev	1.720	106.96	7.006	1.082	4.921
%RSD	.1495747	.3601963	.0986886	.0956283	.3172607

#1	1151.516	29581.92	7097.816	1132.240	1555.110
#2	1149.440	29712.35	7092.206	1132.186	1545.630
#3	1148.104	29793.99	7106.130	1130.339	1552.659

Sample Name: L1430-02A Acquired: 2/10/2020 21:37:03 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8987031	2.407863	1.166441	2.204294	.9631320	2.531576	.4057772
Stddev	.0053017	.007230	.002581	.008762	.0035400	.089354	.0115695
%RSD	.5899237	.3002755	.2212418	.3974912	.3675545	3.529583	2.851203

#1	.9045786	2.410278	1.163505	2.212025	.9647826	2.429172	.3924347
#2	.8942766	2.399735	1.168352	2.206081	.9590681	2.571860	.4130298
#3	.8972540	2.413578	1.167465	2.194777	.9655453	2.593696	.4118670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475290	.2355384	16.74797	.4909521	.2487010	.3718954	3.654484
Stddev	.0011542	.0002277	.50213	.0020804	.0013728	.0023762	.121186
%RSD	.4662812	.0966864	2.998148	.4237513	.5519929	.6389446	3.316093

#1	.2463623	.2353354	16.17948	.4920990	.2478765	.3732500	3.520197
#2	.2475546	.2357846	16.93350	.4922068	.2479406	.3691517	3.687549
#3	.2486702	.2354950	17.13094	.4885507	.2502857	.3732845	3.755706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4192380	6.005943	.6082287	.0901228	16.51058	.3808415	.3725940
Stddev	.0133543	.306643	.0001163	.0005838	.39873	.0112277	.0022631
%RSD	3.185372	5.105654	.0191278	.6478176	2.414979	2.948125	.6073921

#1	.4041246	5.674661	.6081155	.0899724	16.05176	.3678798	.3743779
#2	.4241436	6.063331	.6083480	.0896289	16.77303	.3875624	.3700483
#3	.4294456	6.279837	.6082226	.0907671	16.70696	.3870822	.3733558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78704	.4055321	.5232556	.8388020	.2606916	3.343184	6.440424
Stddev	.35565	.0031486	.0025036	.0042309	.0100291	.100782	.007919
%RSD	2.781294	.7764099	.4784621	.5044001	3.847101	3.014562	.1229506

#1	12.38794	.4025859	.5247996	.8355829	.2492992	3.226964	6.444279
#2	12.90279	.4051604	.5203670	.8435941	.2645870	3.406477	6.431316
#3	13.07039	.4088501	.5246001	.8372290	.2681886	3.396110	6.445676

Sample Name: L1430-02A Acquired: 2/10/2020 21:37:03 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15990 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.008541	.2577134	.3632097
Stddev	.003316	.0062073	.0120359
%RSD	.3288021	2.408586	3.313765

#1	1.004712	.2508152	.3493178
#2	1.010491	.2594770	.3698029
#3	1.010421	.2628480	.3705084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.698	29608.85	7076.880	1126.222	1558.142
Stddev	7.366	27.97	22.484	8.820	8.683
%RSD	.6384955	.0944569	.3177102	.7831770	.5572370

#1	1145.654	29608.27	7101.179	1116.037	1549.092
#2	1155.326	29581.17	7056.811	1131.335	1558.931
#3	1160.115	29637.10	7072.651	1131.295	1566.403

Sample Name: L1454-06 Acquired: 2/10/2020 21:41:00 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077012	-.005469	.1044767	.0619068	.0903331	9.406641
Stddev	.006911	.003206	.0023701	.0044606	.0072728	.188634
%RSD	8.974424	58.61441	2.268555	7.205279	8.051068	2.005331

#1	-.072784	-.005120	.1052090	.0670060	.0931583	9.194096
#2	-.084988	-.002452	.1018269	.0599856	.0820717	9.471666
#3	-.073265	-.008834	.1063943	.0587287	.0957695	9.554161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.637901	-.000871	.0026765	34.42491	F 53.71636	-.001402
Stddev	.037858	.000242	.0001526	.88704	.17595	.000220
%RSD	1.435169	27.82414	5.702147	2.576753	.3275483	15.66115

#1	2.594962	-.001106	.0028497	33.43807	53.51544	-.001262
#2	2.652273	-.000883	.0025617	34.68069	53.79078	-.001656
#3	2.666470	-.000622	.0026180	35.15595	53.84288	-.001289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22032	14.50965	.0642939	2.693871	.0159770	.0027355
Stddev	.02010	.32106	.0017435	.117869	.0006403	.0005189
%RSD	.0766624	2.212731	2.711824	4.375466	4.007594	18.96967

#1	26.22723	14.15653	.0630905	2.613061	.0153775	.0023186
#2	26.23606	14.58845	.0634979	2.639431	.0166515	.0033167
#3	26.19768	14.78398	.0662934	2.829121	.0159019	.0025712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.47215	.0625541	.2821362	6.310191	.0391200	.2775491
Stddev	.58678	.0017864	.0027387	.089618	.0011339	.0010516
%RSD	1.654185	2.855824	.9707179	1.420210	2.898472	.3788707

#1	34.82500	.0608267	.2804457	6.216488	.0379214	.2786748
#2	35.62193	.0643942	.2806670	6.319015	.0401755	.2773803
#3	35.96951	.0624415	.2852961	6.395071	.0392631	.2765921

Sample Name: L1454-06 Acquired: 2/10/2020 21:41:00 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070657	.2650097	8.120909	5.440623	6.971465	.0035410
Stddev	.0008973	.0149789	.184813	.009832	.011490	.0018668
%RSD	12.70000	5.652206	2.275762	.1807140	.1648197	52.71848

#1	.0061552	.2512119	7.924596	5.431892	6.982203	.0014756
#2	.0070925	.2628764	8.146598	5.451273	6.972845	.0051079
#3	.0079493	.2809409	8.291533	5.438703	6.959347	.0040395

Elem	Sr4077
Units	ppm
Avg	.1284425
Stddev	.0018308
%RSD	1.425413

#1	.1265490
#2	.1285750
#3	.1302034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.3316	29209.92	7086.180	1051.996	1529.064
Stddev	4.2340	43.67	25.508	5.716	7.180
%RSD	.4253889	.1494894	.3599712	.5433246	.4695667

#1	992.0236	29159.69	7073.682	1047.075	1523.701
#2	993.8679	29231.20	7069.331	1050.648	1526.271
#3	1000.103	29238.87	7115.527	1058.265	1537.221

Sample Name: L1454-07 Acquired: 2/10/2020 21:44:59 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-TOTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006563	-.010519	.0685014	.0384198	.0104973	7.327760	.0691808
Stddev	.004138	.001613	.0030324	.0055710	.0026886	.178875	.0008709
%RSD	63.05463	15.33139	4.426750	14.50033	25.61219	2.441059	1.258829

#1	-.004084	-.010682	.0718735	.0321172	.0077417	7.122346	.0683625
#2	-.011340	-.012044	.0659986	.0404559	.0131134	7.411754	.0690836
#3	-.004265	-.008831	.0676322	.0426863	.0106368	7.449179	.0700961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000187	25.79901	.0126808	.0002587	25.68313	.9021846
Stddev	.000182	.000283	.64492	.0004991	.0001576	.05640	.0186533
%RSD	203.0831	151.5536	2.499777	3.935610	60.91715	.2195856	2.067571

#1	.000081	-.000266	25.07005	.0125614	.0003959	25.62040	.8806466
#2	-.000281	.000127	26.03162	.0122523	.0000866	25.72963	.9131355
#3	-.000069	-.000421	26.29535	.0132288	.0002935	25.69937	.9127716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144143	2.486791	.0040635	.0012924	21.66816	.0072675	.1694727
Stddev	.0005781	.058101	.0006280	.0000997	.29451	.0024748	.0010378
%RSD	4.010738	2.336394	15.45540	7.714774	1.359185	34.05310	.6123796

#1	.0148090	2.427370	.0047209	.0012096	21.32834	.0100106	.1706403
#2	.0146831	2.489530	.0040000	.0012645	21.84918	.0065898	.1691225
#3	.0137507	2.543475	.0034696	.0014031	21.82697	.0052022	.1686553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7324511	-.006757	.1493485	.0038629	.1854435	7.307294	.2731278
Stddev	.0335931	.000773	.0004719	.0027419	.0039358	.170746	.0057523
%RSD	4.586397	11.44127	.3160003	70.98208	2.122352	2.336647	2.106084

#1	.6996763	-.006204	.1488440	.0066384	.1862261	7.115153	.2796764
#2	.7668067	-.007640	.1494224	.0037945	.1889292	7.365080	.2708154
#3	.7308702	-.006427	.1497792	.0011558	.1811753	7.441648	.2688914

Sample Name: L1454-07 Acquired: 2/10/2020 21:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INK-TOTE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.531100	.0023635	.0806111
Stddev	.004663	.0013867	.0014136
%RSD	.1320634	58.67184	1.753625

#1	3.536484	.0008569	.0790827
#2	3.528486	.0035865	.0808788
#3	3.528330	.0026471	.0818717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.793	29591.36	7120.427	1112.958	1551.575
Stddev	3.172	186.13	17.586	4.403	4.278
%RSD	.2823021	.6290042	.2469828	.3955795	.2757268

#1	1121.549	29450.95	7111.745	1109.426	1547.141
#2	1122.406	29520.66	7108.869	1117.891	1555.678
#3	1127.422	29802.49	7140.666	1111.558	1551.906

Sample Name: CCV09 Acquired: 2/10/2020 21:49:00 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.829165	4.874002	4.887523	4.913165	4.860593	9.847659
Stddev	.019028	.027343	.004001	.016117	.005403	.136133
%RSD	.3940322	.5610051	.0818578	.3280447	.1111503	1.382390

#1	4.810317	4.850784	4.889704	4.895384	4.855215	9.704232
#2	4.848369	4.867082	4.882906	4.917296	4.866020	9.863659
#3	4.828809	4.904141	4.889959	4.926814	4.860543	9.975084

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.933689	.2598197	2.456800	25.77737	.9662834	2.485401
Stddev	.102518	.0015126	.001072	.28534	.0022704	.005198
%RSD	1.032024	.5821939	.0436454	1.106946	.2349658	.2091439

#1	9.821550	.2612030	2.455591	25.45932	.9639818	2.479987
#2	9.956916	.2600516	2.457635	25.86188	.9663470	2.485864
#3	10.02260	.2582045	2.457174	26.01092	.9685214	2.490353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216688	4.716333	2.566267	24.99136	2.459022	1.225554
Stddev	.005999	.087836	.026147	.40549	.004982	.003850
%RSD	.4930431	1.862369	1.018871	1.622533	.2025912	.3141287

#1	1.213200	4.618098	2.536078	24.53513	2.454481	1.229801
#2	1.213250	4.743596	2.580953	25.31065	2.458233	1.224566
#3	1.223615	4.787303	2.581769	25.12831	2.464351	1.222294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.37276	2.481714	2.457928	23.23148	5.118915	4.949341
Stddev	.34017	.029187	.011120	.20548	.011969	.008839
%RSD	1.520471	1.176083	.4524160	.8844971	.2338286	.1785852

#1	21.99087	2.448417	2.458003	23.04380	5.130322	4.939308
#2	22.48408	2.502878	2.469011	23.19960	5.119972	4.952736
#3	22.64332	2.493847	2.446771	23.45104	5.106453	4.955978

Sample Name: CCV09 Acquired: 2/10/2020 21:49:00 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.874698	5.088809	4.983740	5.046804	4.824224	4.738567
Stddev	.018835	.029100	.078243	.007505	.015029	.050923
%RSD	.3863902	.5718515	1.569956	.1487052	.3115340	1.074659

#1	4.852952	5.060625	4.900485	5.039277	4.840464	4.681907
#2	4.885237	5.087057	4.994981	5.054286	4.821399	4.753279
#3	4.885905	5.118746	5.055754	5.046848	4.810807	4.780514

Elem	Sr4077
Units	ppm
Avg	4.795930
Stddev	.090070
%RSD	1.878054

#1	4.698867
#2	4.812111
#3	4.876814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.940	30066.09	7284.547	1183.877	1551.053
Stddev	2.089	57.95	42.960	5.283	1.432
%RSD	.1749382	.1927558	.5897357	.4462413	.0923123

#1	1195.590	30001.50	7235.413	1182.318	1551.540
#2	1194.638	30113.54	7303.208	1179.550	1552.178
#3	1191.591	30083.23	7315.021	1189.764	1549.442

Sample Name: CCB09 Acquired: 2/10/2020 21:52:59 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	-.000751	F .0248085	.0010454	.0022879	-.002051	.0158162
Stddev	.002225	.0032409	.0020181	.0027954	.001391	.0062374
%RSD	296.3943	13.06386	193.0552	122.1787	67.82721	39.43640

#1	.001092	.0269761	.0033546	.0022015	-.002388	.0229217
#2	-.003222	.0263666	.0001616	.0051255	-.003241	.0112444
#3	-.000122	.0210827	-.000380	-.000463	-.000522	.0132826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090630	-.000248	-.000207	-.008016	-.000234	.0005190
Stddev	.0007396	.000041	.000125	.019917	.000371	.0007126
%RSD	8.160344	16.38722	60.42488	248.4578	158.5393	137.3040

#1	.0083923	-.000220	-.000167	.014312	-.000453	-.000076
#2	.0098561	-.000230	-.000347	-.023955	-.000444	.001309
#3	.0089404	-.000295	-.000107	-.014406	.000195	.000325

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	-.001054	.0000496	.0136899	-.000329	.0010629
Stddev	.0006465	.006040	.0004725	.0080048	.000285	.0004015
%RSD	4045.747	573.2406	953.0812	58.47212	86.80803	37.76989

#1	.0003949	-.005861	-.000345	.0158843	-.000291	.0013376
#2	.0003835	.005726	-.000079	.0048168	-.000064	.0006022
#3	-.000730	-.003026	.000573	.0203686	-.000631	.0012491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206805	-.001696	-.000415	-.057103	-.005686	.0022379
Stddev	.0036220	.001218	.000232	.046198	.001582	.0009535
%RSD	17.51386	71.80975	55.86194	80.90246	27.82703	42.60682

#1	.0170922	-.002465	-.000188	-.109765	-.003877	.0032985
#2	.0206140	-.000292	-.000652	-.038141	-.006811	.0014514
#3	.0243352	-.002332	-.000406	-.023403	-.006371	.0019640

Sample Name: CCB09 Acquired: 2/10/2020 21:52:59 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0007266	.0001967	.0102016	-.000452	-.003348	.0010255
Stddev	.0014034	.0012551	.0072574	.000273	.006948	.0004377
%RSD	193.1295	638.0660	71.14040	60.31343	207.4969	42.68473

#1	.0023412	.0012395	.0040664	-.000159	-.002077	.0006900
#2	-.000200	-.001196	.0182128	-.000699	.002876	.0008659
#3	.000039	.000547	.0083255	-.000498	-.010844	.0015206

Elem	Sr4077
Units	ppm
Avg	-.000148
Stddev	.000085
%RSD	57.10172

#1	-.000095
#2	-.000246
#3	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.673	30977.47	7357.795	1212.606	1616.794
Stddev	2.444	25.52	61.238	12.734	1.339
%RSD	.2012190	.0823973	.8322866	1.050099	.0828486

#1	1215.284	30956.56	7302.939	1205.231	1618.312
#2	1211.981	30969.94	7423.865	1205.278	1616.287
#3	1216.753	31005.91	7346.581	1227.310	1615.781

Sample Name: L1456-02 Acquired: 2/10/2020 21:57:03 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-5213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001329	.0054421	.0011017	.0097640	.0015471	.2344149	.1210468
Stddev	.007974	.0014434	.0009381	.0051987	.0035701	.0040902	.0014079
%RSD	600.0379	26.52333	85.15054	53.24361	230.7630	1.744868	1.163079

#1	-.005856	.0041939	.0015076	.0076669	.0031396	.2297324	.1195896
#2	.007879	.0070227	.0000290	.0059414	.0040438	.2362218	.1211514
#3	-.006010	.0051096	.0017685	.0156836	-.002542	.2372906	.1223995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000393	7.903879	-.000077	.0000512	.0022784	.2472781
Stddev	.000208	.000111	.153440	.000277	.0002812	.0002770	.0121327
%RSD	200.5447	28.27234	1.941331	359.2745	548.7816	12.15761	4.906502

#1	-.000031	-.000272	7.729901	-.000396	-.000139	.0019740	.2611200
#2	-.000339	-.000490	7.961843	.000102	-.000082	.0023452	.2422293
#3	.000058	-.000416	8.019895	.000063	.000374	.0025158	.2384851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208027	.5919255	-.000500	.0006478	3.210732	.0021180	.1030584
Stddev	.0007965	.0277094	.000948	.0003594	.041649	.0036960	.0005478
%RSD	3.828916	4.681234	189.5175	55.48683	1.297171	174.5055	.5315203

#1	.0199653	.5614702	-.000895	.0002426	3.179859	-.001984	.1036674
#2	.0208921	.5986580	-.001186	.0009283	3.194235	.003148	.1029018
#3	.0215508	.6156483	.000581	.0007723	3.258102	.005190	.1026059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4101053	.0452484	.0003160	-.000406	.0052813	1.196585	.0020717
Stddev	.0195543	.0003096	.0003741	.000121	.0005241	.028830	.0020513
%RSD	4.768116	.6842151	118.3902	29.67912	9.923635	2.409317	99.01551

#1	.4037646	.0450184	.0006779	-.000376	.0046839	1.163472	.0024084
#2	.4320431	.0451264	-.000069	-.000304	.0056640	1.216109	.0039339
#3	.3945081	.0456004	.000339	-.000539	.0054959	1.210173	-.000127

Sample Name: L1456-02 Acquired: 2/10/2020 21:57:03 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-5213 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.233172	.0016348	.0423047
Stddev	.008199	.0015436	.0005038
%RSD	.6648902	94.41980	1.190979

#1	1.231268	.0006313	.0418357
#2	1.242156	.0008609	.0422411
#3	1.226093	.0034123	.0428373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.121	29940.65	7194.744	1128.123	1571.254
Stddev	4.651	14.54	26.552	1.114	7.895
%RSD	.4022949	.0485645	.3690506	.0987443	.5024682

#1	1154.182	29953.72	7184.938	1126.907	1566.713
#2	1152.753	29924.99	7174.490	1128.368	1566.679
#3	1161.428	29943.24	7224.805	1129.094	1580.371

Sample Name: L1425-01 Acquired: 2/10/2020 22:01:07 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069332	-.051159	-.023827	.1619405	.0184520	.3751005
Stddev	.0184952	.014970	.009169	.0008539	.0029314	.0328009
%RSD	266.7635	29.26215	38.48026	.5272720	15.88655	8.744550

#1	-.007400	-.063996	-.013269	.1626588	.0204187	.3847582
#2	.000389	-.034715	-.028435	.1621663	.0198544	.3385551
#3	.027811	-.054765	-.029779	.1609964	.0150828	.4019884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664636	.0003745	.0002482	385.8130	.0509078	.4191303
Stddev	.0016194	.0000484	.0004858	8.1787	.0000535	.0038177
%RSD	2.436481	12.92468	195.7309	2.119851	.1050482	.9108527

#1	.0646061	.0003315	-.000287	377.6708	.0509689	.4193135
#2	.0672062	.0004269	.000662	385.7406	.0508853	.4152244
#3	.0675785	.0003651	.000369	394.0276	.0508693	.4228531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027587	.0033063	.0270799	33.17039	1.765039	.0070532
Stddev	.0015257	.0265737	.0006374	.82974	.014680	.0013256
%RSD	55.30325	803.7306	2.353744	2.501440	.8316934	18.79467

#1	.0022211	.0327579	.0263781	32.22660	1.766345	.0074105
#2	.0044804	-.018877	.0276228	33.49943	1.749750	.0081635
#3	.0015746	-.003962	.0272389	33.78515	1.779022	.0055855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.011294	.1674220	614.4248	.2629610	2.178829
Stddev	-----	.006934	.0016294	11.2298	.0036317	.015668
%RSD	-----	61.40077	.9732276	1.827691	1.381074	.7191024

#1	^ -----	-.004257	.1691077	603.4007	.2591693	2.178902
#2	^ -----	-.018121	.1658554	614.0242	.2633054	2.163124
#3	^ -----	-.011503	.1673030	625.8495	.2664082	2.194460

Sample Name: L1425-01 Acquired: 2/10/2020 22:01:07 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -3.02641	-.015677	7.046141	.0312302	F 8024.141	.0718318
Stddev	.01937	.001040	.050581	.0106011	50.931	.0013186
%RSD	.6400739	6.632645	.7178589	33.94519	.6347217	1.835655

#1	-3.04123	-.015698	7.015201	.0410157	8057.625	.0712660
#2	-3.00449	-.016707	7.018710	.0327066	7965.529	.0708906
#3	-3.03351	-.014628	7.104512	.0199682	8049.269	.0733389

Elem	Sr4077
Units	ppm
Avg	.6850535
Stddev	.0091301
%RSD	1.332759

#1	.6765651
#2	.6838831
#3	.6947124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	488.8721	11155.92	3959.987	453.0061	449.5138
Stddev	5.4947	38.57	29.079	4.4119	5.3757
%RSD	1.123945	.3457376	.7343113	.9739109	1.195895

#1	484.7153	11121.93	3985.079	448.8402	445.9527
#2	495.1016	11147.99	3966.763	452.5495	455.6974
#3	486.7994	11197.84	3928.118	457.6285	446.8912

Sample Name: L1425-01MS Acquired: 2/10/2020 22:05:14 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327771	2.127353	1.160141	3.959567	1.343782	4.128935
Stddev	.021317	.014015	.010305	.003492	.002901	.049997
%RSD	1.605474	.6587949	.8882159	.0881838	.2158953	1.210884

#1	1.350131	2.142387	1.160338	3.962849	1.340610	4.087430
#2	1.325503	2.125025	1.149739	3.955897	1.346301	4.184439
#3	1.307678	2.114649	1.170346	3.959954	1.344435	4.114937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137620	.3407741	.2399657	381.4988	.4369247	.6431830
Stddev	.0038887	.0046365	.0012401	8.7073	.0030175	.0012080
%RSD	1.239395	1.360581	.5167652	2.282393	.6906101	.1878114

#1	.3093878	.3377942	.2413293	371.4912	.4403467	.6445105
#2	.3168277	.3461159	.2396624	387.3415	.4346462	.6421483
#3	.3150705	.3384121	.2389054	385.6636	.4357811	.6428903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2256498	4.398586	.2535309	35.02531	2.273483	.1986091
Stddev	.0016085	.035272	.0054457	.92452	.008722	.0015856
%RSD	.7128457	.8018900	2.147949	2.639565	.3836204	.7983584

#1	.2256429	4.357870	.2474035	33.95914	2.280816	.1992482
#2	.2272617	4.419816	.2578181	35.51140	2.263839	.1997754
#3	.2240447	4.418071	.2553712	35.60536	2.275794	.1968037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3383693	.5545879	648.3612	.6191468	2.525415
Stddev	-----	.0036438	.0091693	5.4703	.0111588	.001893
%RSD	-----	1.076882	1.653359	.8437186	1.802287	.0749389

#1	^ -----	.3341629	.5598568	643.8803	.6087880	2.524630
#2	^ -----	.3403878	.5599068	646.7460	.6309624	2.524041
#3	^ -----	.3405571	.5440001	654.4573	.6176899	2.527574

Sample Name: L1425-01MS Acquired: 2/10/2020 22:05:14 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -2.11064	.2211250	8.986052	F 13.75761	F 7856.352	.4768961
Stddev	.01238	.0041168	.088973	.01211	33.197	.0070459
%RSD	.5865548	1.861747	.9901202	.0880027	.4225484	1.477454

#1	-2.11800	.2172155	8.953738	13.77040	7891.082	.4694875
#2	-2.09635	.2254217	8.917752	13.74632	7824.937	.4776883
#3	-2.11757	.2207377	9.086666	13.75611	7853.036	.4835124

Elem	Sr4077
Units	ppm
Avg	.9081790
Stddev	.0130395
%RSD	1.435786

#1	.8931826
#2	.9168432
#3	.9145112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	500.1872	11503.84	3962.759	471.0425	454.8769
Stddev	1.8999	199.61	23.399	11.8529	2.8749
%RSD	.3798333	1.735176	.5904787	2.516318	.6320107

#1	498.0173	11276.60	3959.781	459.2382	451.5921
#2	501.5519	11584.08	3940.992	470.9458	456.9349
#3	500.9924	11650.84	3987.505	482.9434	456.1036

Sample Name: L1425-01MSD Acquired: 2/10/2020 22:09:18 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338797	2.140782	1.159361	3.980733	1.357563	4.044331
Stddev	.016891	.011637	.017537	.031694	.013905	.103175
%RSD	1.261661	.5435761	1.512666	.7961893	1.024249	2.551103

#1	1.358149	2.129364	1.173126	3.972969	1.360956	3.948613
#2	1.331227	2.152626	1.165341	4.015587	1.369457	4.153620
#3	1.327016	2.140355	1.139616	3.953641	1.342275	4.030761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3171040	.3448989	.2407599	388.5154	.4413670	.6493018
Stddev	.0068397	.0030974	.0007830	10.3428	.0028334	.0013000
%RSD	2.156929	.8980511	.3252404	2.662139	.6419508	.2002196

#1	.3092121	.3413314	.2415587	377.6097	.4445585	.6507903
#2	.3213147	.3469026	.2399937	389.7522	.4403943	.6487255
#3	.3207851	.3464627	.2407274	398.1841	.4391481	.6483895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2269582	4.453355	.2565450	35.55171	2.296808	.2022372
Stddev	.0007878	.075963	.0061211	.98898	.003906	.0020962
%RSD	.3470976	1.705747	2.385982	2.781795	.1700430	1.036510

#1	.2272213	4.429132	.2496274	34.61554	2.296673	.2031356
#2	.2275807	4.392457	.2587474	35.45345	2.300780	.1998415
#3	.2260725	4.538475	.2612602	36.58615	2.292972	.2037344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3335014	.5524547	636.4396	.6226712	2.551808
Stddev	-----	.0061433	.0090787	14.3650	.0060028	.014666
%RSD	-----	1.842059	1.643346	2.257081	.9640422	.5747130

#1	^ -----	.3268461	.5629104	619.8616	.6166726	2.563467
#2	^ -----	.3347029	.5465697	644.2488	.6286782	2.556616
#3	^ -----	.3389552	.5478840	645.2083	.6226628	2.535342

Sample Name: L1425-01MSD Acquired: 2/10/2020 22:09:18 Type: Unk
Method: NON EPA-6010-200.7(v213) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -2.11688	.2254626	8.960938	F 13.82475	F 7918.325	.4720288
Stddev	.01189	.0032410	.120874	.06907	33.333	.0109062
%RSD	.5618429	1.437506	1.348894	.4996391	.4209591	2.310494
#1	-2.12982	.2220477	8.827422	13.78764	7956.742	.4623581
#2	-2.10642	.2284961	8.992475	13.90445	7901.163	.4838500
#3	-2.11439	.2258440	9.062917	13.78217	7897.069	.4698782

Elem	Sr4077
Units	ppm
Avg	.9175688
Stddev	.0186222
%RSD	2.029519
#1	.8960737
#2	.9278077
#3	.9288250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	494.6300	11332.78	3887.936	460.9245	449.9461
Stddev	3.4786	70.22	30.325	7.2905	2.0385
%RSD	.7032790	.6196249	.7799764	1.581706	.4530576
#1	491.9388	11302.32	3922.436	452.9894	449.9080
#2	493.3931	11413.09	3875.875	467.3265	447.9270
#3	498.5580	11282.94	3865.498	462.4575	452.0035

Sample Name: L1425-01A Acquired: 2/10/2020 22:13:22 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	1.310364	2.103616	1.156597	3.933135	1.339703	4.066408
Stddev	.007391	.039470	.018329	.035527	.008790	.030391
%RSD	.5640239	1.876281	1.584770	.9032785	.6561499	.7473631

#1	1.310615	2.068104	1.135695	3.894648	1.330558	4.063531
#2	1.302850	2.146112	1.164170	3.964677	1.348090	4.037557
#3	1.317626	2.096633	1.169926	3.940081	1.340460	4.098135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3113327	.3395505	.2370489	380.3838	.4321321	.6417196
Stddev	.0028635	.0031571	.0019887	3.9784	.0053849	.0054679
%RSD	.9197589	.9297953	.8389309	1.045901	1.246114	.8520747

#1	.3112017	.3399126	.2356810	377.4195	.4273267	.6354767
#2	.3085370	.3362279	.2393302	378.8266	.4311175	.6440241
#3	.3142595	.3425109	.2361355	384.9053	.4379521	.6456581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248006	4.330476	.2536863	34.67350	2.258531	.1979588
Stddev	.0030284	.095002	.0039716	.59923	.012531	.0022524
%RSD	1.347167	2.193792	1.565552	1.728199	.5548444	1.137831

#1	.2262802	4.237493	.2509117	34.27980	2.244115	.1958847
#2	.2268048	4.326561	.2519113	34.37758	2.266826	.1976369
#3	.2213168	4.427375	.2582358	35.36312	2.264651	.2003549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3361297	.5373445	626.7042	.6095749	2.508079
Stddev	-----	.0050639	.0094722	13.3284	.0098402	.018494
%RSD	-----	1.506537	1.762782	2.126738	1.614279	.7373809

#1	^ -----	.3317118	.5344249	615.5136	.6039461	2.490844
#2	^ -----	.3350214	.5296758	623.1494	.6038414	2.527616
#3	^ -----	.3416560	.5479328	641.4495	.6209373	2.505778

Sample Name: L1425-01A Acquired: 2/10/2020 22:13:22 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	F -2.09266	.2201566	8.825329	F 13.64254	F 7784.942	.4704992
Stddev	.01282	.0016619	.196755	.08630	52.196	.0079130
%RSD	.6125871	.7548662	2.229438	.6326030	.6704694	1.681828

#1	-2.08188	.2205462	8.722734	13.55535	7736.523	.4662668
#2	-2.10684	.2183345	8.701075	13.72793	7840.233	.4656026
#3	-2.08927	.2215890	9.052178	13.64435	7778.071	.4796283

Elem	Sr4077
Units	ppm
Avg	.9057378
Stddev	.0075176
%RSD	.8299978

#1	.9019822
#2	.9008379
#3	.9143932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	503.1615	11618.18	3970.720	474.0419	456.8338
Stddev	3.7891	76.91	20.435	4.4889	3.2925
%RSD	.7530621	.6620176	.5146395	.9469475	.7207162

#1	504.8052	11590.03	3951.669	469.8160	458.7799
#2	498.8281	11705.21	3992.303	478.7543	453.0324
#3	505.8512	11559.31	3968.188	473.5553	458.6892

Sample Name: CCV10 Acquired: 2/10/2020 22:25:34 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	4.883648	4.924302	4.884346	4.942675	4.882836	10.01328	10.08132
Stddev	.026477	.013253	.006332	.024497	.009966	.12857	.06006
%RSD	.5421629	.2691401	.1296293	.4956188	.2041009	1.283980	.5957331

#1	4.909280	4.929032	4.877064	4.932055	4.883195	9.87224	10.09517
#2	4.856399	4.909333	4.888547	4.925280	4.872695	10.04366	10.01555
#3	4.885265	4.934541	4.887428	4.970689	4.892617	10.12394	10.13325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630720	2.456121	26.07674	.9693851	2.485972	1.225489	4.686648
Stddev	.0002834	.003754	.52604	.0029996	.002469	.002519	.056990
%RSD	.1077248	.1528565	2.017282	.3094369	.0993362	.2055667	1.215998

#1	.2632837	2.460088	25.47387	.9665610	2.488811	1.224211	4.621858
#2	.2627501	2.452624	26.31387	.9690604	2.484784	1.228391	4.709063
#3	.2631823	2.455651	26.44247	.9725339	2.484321	1.223865	4.729021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565970	25.05036	2.469923	1.232827	25.52460	2.500558	2.478524
Stddev	.037722	.44213	.007673	.001761	.22883	.031899	.005865
%RSD	1.470073	1.764975	.3106459	.1428337	.8965236	1.275658	.2366299

#1	2.522660	24.54519	2.464525	1.233347	25.27034	2.463739	2.471820
#2	2.591639	25.23906	2.466539	1.234270	25.58946	2.518106	2.481039
#3	2.583610	25.36684	2.478706	1.230865	25.71401	2.519831	2.482711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58378	5.175249	4.971298	4.889909	5.119912	4.837554	5.061195
Stddev	.20953	.013096	.008983	.000821	.084322	.099382	.012799
%RSD	.8884604	.2530540	.1807052	.0167888	1.646934	2.054388	.2528843

#1	23.34627	5.168498	4.978236	4.890743	5.026268	4.722810	5.066638
#2	23.66258	5.166906	4.961151	4.889882	5.143644	4.893465	5.070373
#3	23.74249	5.190343	4.974508	4.889101	5.189825	4.896387	5.046574

Sample Name: CCV10 Acquired: 2/10/2020 22:25:34 Type: Unk
 Method: NON EPA-6010-200.7(v213) 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	4.812705	4.811987	4.890629
Stddev	.005501	.025243	.097848
%RSD	.1142934	.5245775	2.000720

#1	4.813804	4.793677	4.786909
#2	4.806739	4.801502	4.903683
#3	4.817574	4.840783	4.981294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.669	29425.98	7093.753	1155.651	1527.532
Stddev	2.689	46.73	16.542	1.884	4.370
%RSD	.2294589	.1588026	.2331924	.1630416	.2860531

#1	1168.999	29478.42	7085.602	1156.760	1523.427
#2	1171.633	29410.80	7112.789	1156.717	1527.045
#3	1174.376	29388.73	7082.868	1153.475	1532.125

Sample Name: CCB10 Acquired: 2/10/2020 22:29:33 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	.0028250	.0060620	-.000149	-.005520	-.001991	.0209175
Stddev	.0011367	.0040373	.000759	.004256	.001063	.0107300
%RSD	40.23686	66.60061	507.5140	77.09551	53.37747	51.29651

#1	.0030655	.0091809	-.001021	-.008904	-.002139	.0234680
#2	.0038222	.0015018	.000366	-.000742	-.000862	.0301425
#3	.0015873	.0075033	.000206	-.006914	-.002972	.0091421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087128	-.000152	-.000275	-.002601	-.000938	.0004820
Stddev	.0004139	.000051	.000042	.008912	.000795	.0004374
%RSD	4.750638	33.66684	15.14886	342.6102	84.71143	90.73215

#1	.0091906	-.000113	-.000274	-.006595	-.001583	.0006825
#2	.0084639	-.000133	-.000317	-.008818	-.000050	.0007832
#3	.0084840	-.000211	-.000234	.007609	-.001183	-.000020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009151	-.004898	.0000423	-.000878	-.000857	.0016415
Stddev	.0006804	.006882	.0002903	.010506	.000441	.0001462
%RSD	74.35088	140.4917	686.4309	1196.295	51.44869	8.903942

#1	.0007642	-.000385	.0000005	-.006176	-.001304	.0015132
#2	.0003229	-.001491	.0003512	-.007680	-.000845	.0018006
#3	.0016584	-.012819	-.000225	.011222	-.000422	.0016108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.443310	-.000225	-.000371	.1101297	-.006456	.0008077
Stddev	.099685	.003643	.000482	.0475678	.000720	.0006065
%RSD	4.079898	1619.983	129.8337	43.19250	11.14526	75.08561

#1	2.330163	-.004413	-.000799	.0683558	-.007082	.0014007
#2	2.481575	.001532	.000151	.1001313	-.006617	.0008339
#3	2.518193	.002207	-.000467	.1619019	-.005670	.0001886

Sample Name: CCB10 Acquired: 2/10/2020 22:29:33 Type: Unk
Method: NON EPA-6010-200.7(v213) 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	-.000702	.0001197	.0087102	-.000811	F .0184763	.0000203
Stddev	.000828	.0008532	.0035200	.002263	.0042713	.0012828
%RSD	117.8832	712.8426	40.41274	278.9759	23.11761	6331.881

#1	-.001640	.0010238	.0055129	-.000763	.0174667	-.001457
#2	-.000075	.0000066	.0081355	.001427	.0148003	.000662
#3	-.000391	-.000671	.0124822	-.003098	.0231620	.000856

Elem	Sr4077
Units	ppm
Avg	-.000158
Stddev	.000015
%RSD	9.656883

#1	-.000143
#2	-.000157
#3	-.000173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.290	30572.66	7178.289	1193.039	1599.743
Stddev	1.127	49.07	43.395	.729	5.526
%RSD	.0938481	.1605097	.6045352	.0611080	.3454007

#1	1202.390	30525.38	7130.624	1192.222	1605.499
#2	1201.343	30623.35	7188.737	1193.271	1599.248
#3	1200.137	30569.25	7215.507	1193.624	1594.481