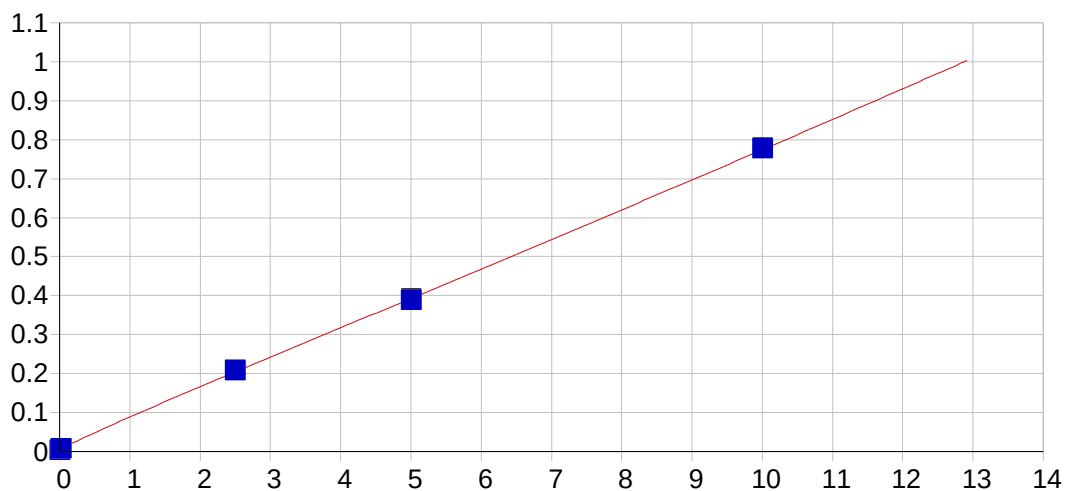




As 189.042 {479}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.003781

Re-Slope: 1.000000

A1 (Gain): 0.083786

Y-int: 0.000000

A2 (Curvature): 0.001060

n (Exponent): 0.920000

Correlation: 0.999944

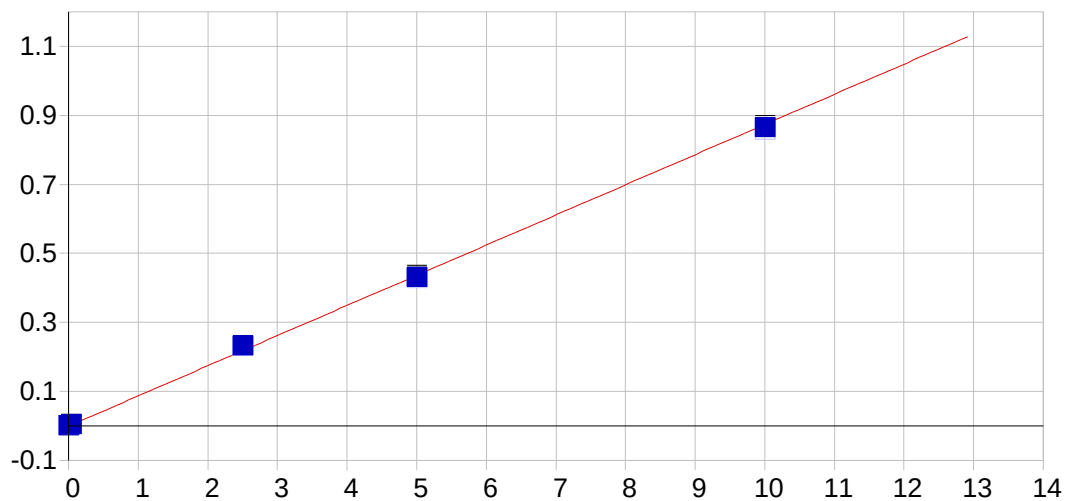
Status: Warning Positive Curvature

Std Error of Est: 0.000034

Predicted MDL: 0.006303

Predicted MQL: 0.021012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00378	.000	1
S1	.02000	.01853	-.001	-7.36	.00593	.000	1
S3	2.5000	2.5463	.046	1.85	.20795	.001	1
S4	5.0000	4.9314	-.069	-1.37	.38797	.004	1
S5	10.000	10.023	.023	.230	.77689	.001	1



TI 190.856 {477}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

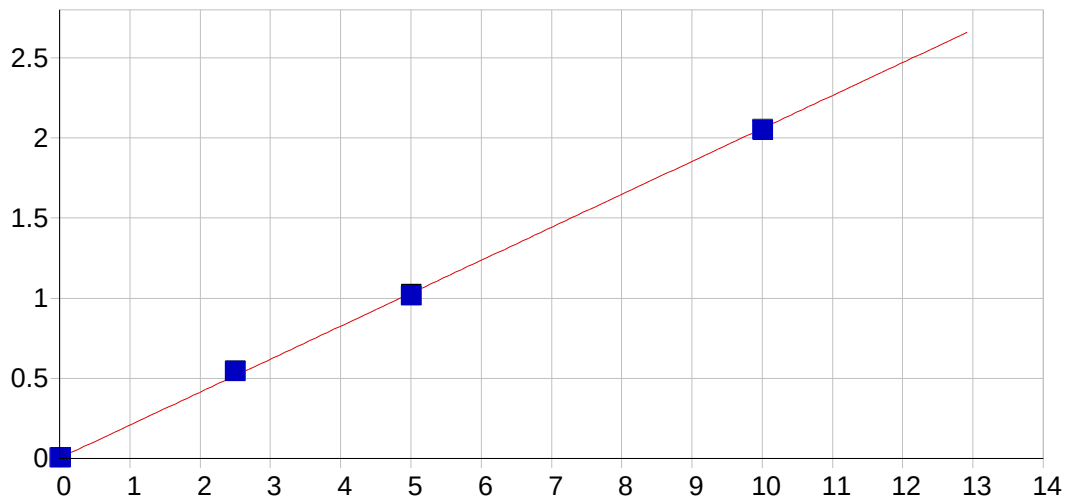
Weighting: 1/Conc

A0 (Offset): -0.000380

Re-Slope: 1.000000

A1 (Gain): 0.087399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.003055
 Predicted MQL: 0.010183

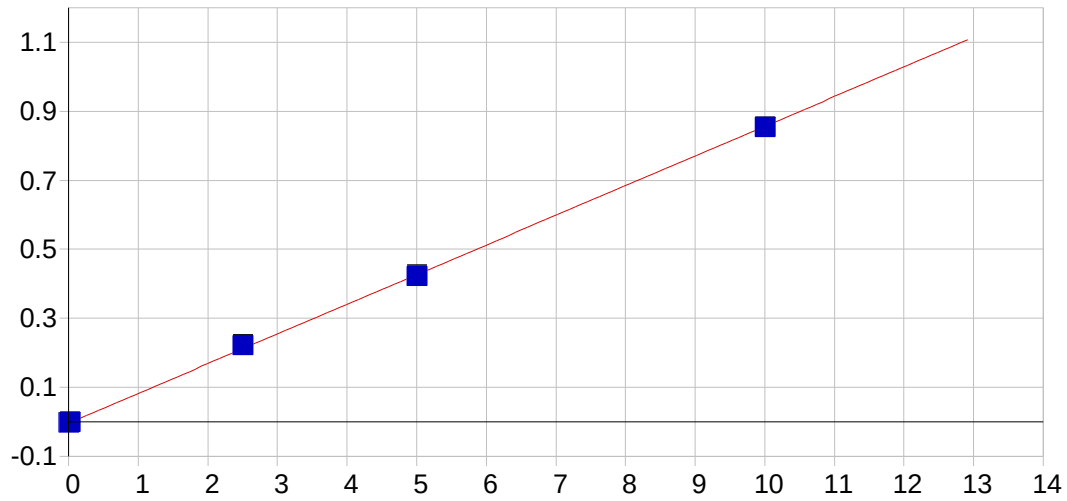
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.03960	-.000	-1.01	.00299	.000	1
S3	2.5000	2.6589	.159	6.36	.22982	.000	1
S4	5.0000	4.9377	-.062	-1.25	.42681	.004	1
S5	10.000	9.9039	-.096	-.961	.85649	.004	1



Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002662 Re-Slope: 1.000000
 A1 (Gain): 0.205700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.002474
 Predicted MQL: 0.008246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00266	.000	1
S1	.01200	.01269	.001	5.75	.00523	.001	1
S3	2.5000	2.6207	.121	4.83	.54114	.001	1
S4	5.0000	4.9233	-.077	-1.53	1.0142	.007	1
S5	10.000	9.9554	-.045	-.446	2.0481	.002	1



Se 196.090 {472}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003397

Re-Slope: 1.000000

A1 (Gain): 0.086002

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999808

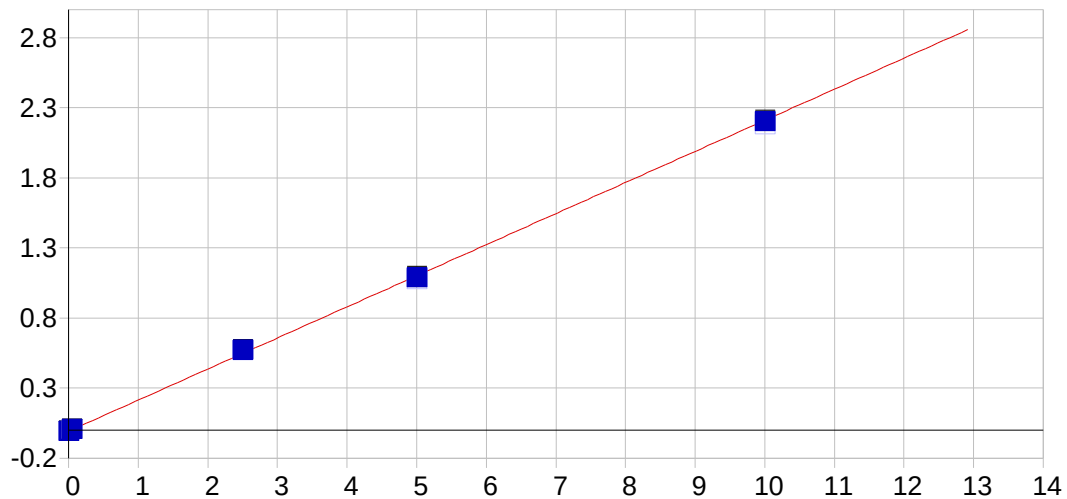
Status: OK.

Std Error of Est: 0.000041

Predicted MDL: 0.006018

Predicted MQL: 0.020061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00340	.001	1
S1	.02000	.01684	-.003	-15.8	-.00195	.000	1
S3	2.5000	2.6137	.114	4.55	.22118	.001	1
S4	5.0000	4.9364	-.064	-1.27	.42073	.004	1
S5	10.000	9.9530	-.047	-.470	.85176	.001	1



Sb 206.833 {463}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.006624

Re-Slope: 1.000000

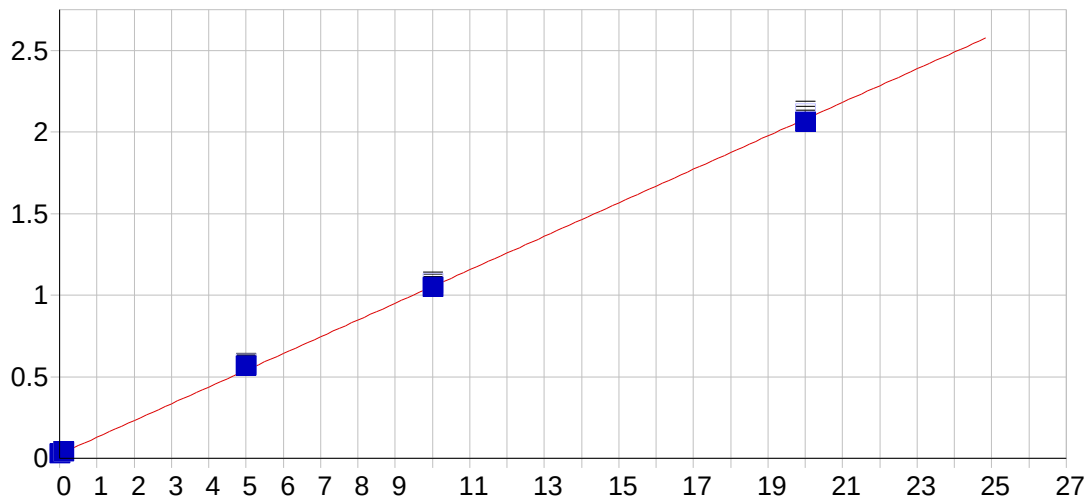
A1 (Gain): 0.221807

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821
 Std Error of Est: 0.000158
 Predicted MDL: 0.002932
 Predicted MQL: 0.009775

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00663	.001	1
S1	.05000	.05423	.004	8.46	.00511	.001	1
S3	2.5000	2.6066	.107	4.26	.56500	.001	1
S4	5.0000	4.9266	-.073	-1.47	1.0730	.013	1
S5	10.000	9.9626	-.037	-.374	2.1770	.008	1



AI 396.152 { 85}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

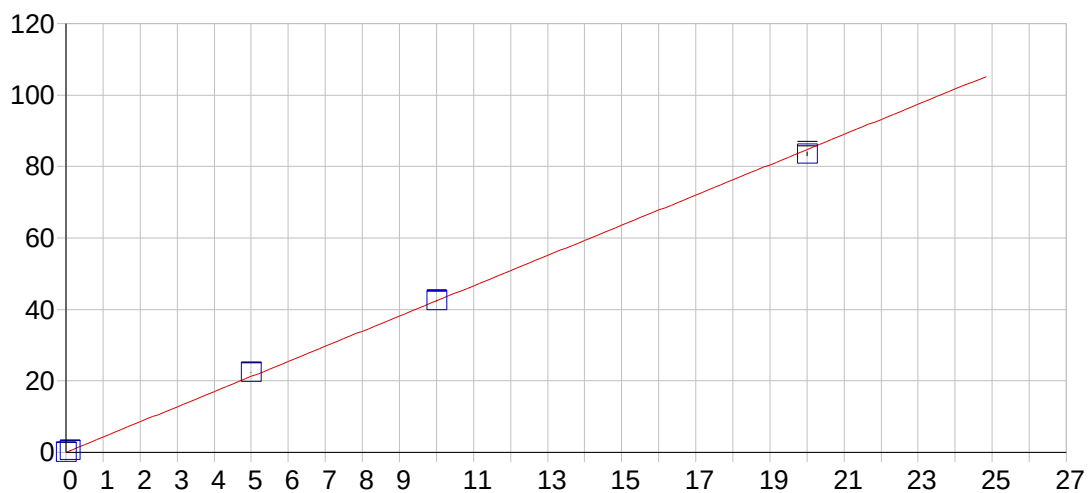
Weighting: 1/Conc

A0 (Offset): 0.026004
 A1 (Gain): 0.102665
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718
 Std Error of Est: 0.000191
 Predicted MDL: 0.011389
 Predicted MQL: 0.037962

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	-.00003	-.000	.000	.02600	.001	1
S1	.10000	.12578	.026	25.8	.03967	.000	1
S3	5.0000	5.2415	.242	4.83	.57706	.004	1
S4	10.000	9.9398	-.060	-.602	1.0723	.006	1
S5	20.000	19.792	-.208	-1.04	2.1097	.015	1

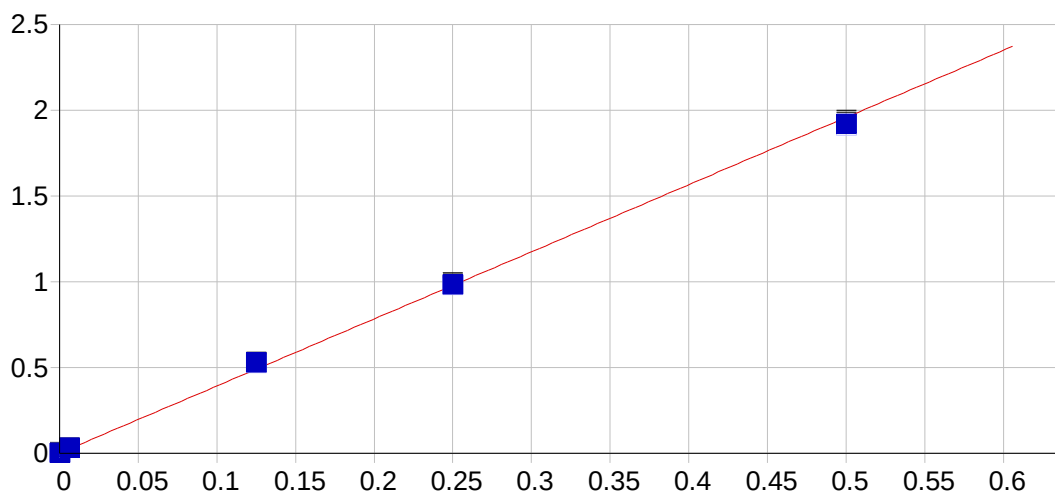


Ba 493.409 { 68}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.063364 Re-Slope: 1.000000
 A1 (Gain): 4.233629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.007505
 Predicted MDL: 0.000487
 Predicted MQL: 0.001624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06330	.001	1
S1	.10000	.11037	.010	10.4	.53061	.004	1
S3	5.0000	5.2628	.263	5.26	22.344	.086	1
S4	10.000	10.009	.009	.088	42.437	.166	1
S5	20.000	19.718	-.282	-1.41	83.542	.569	1



Be 234.861 {144}

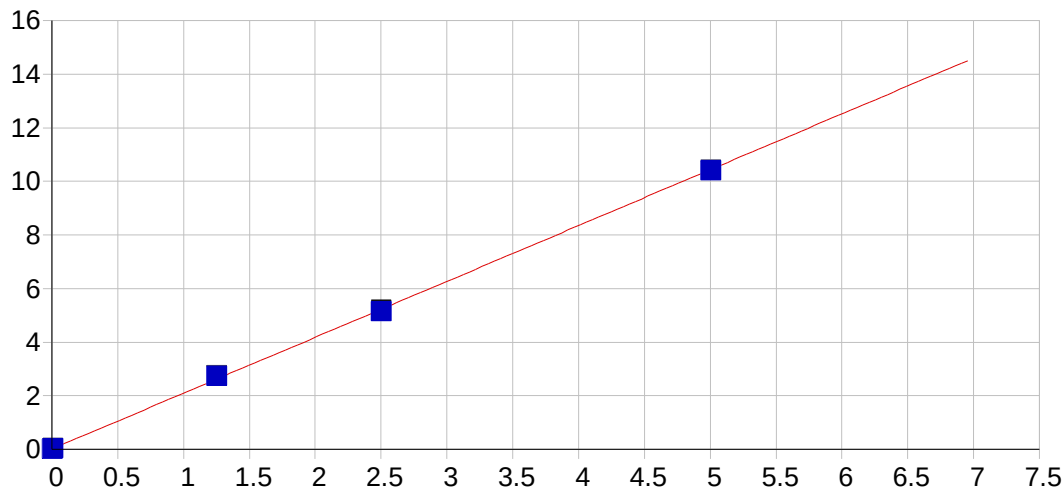
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001522 Re-Slope: 1.000000
 A1 (Gain): 3.912728 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999460
 Std Error of Est: 0.000379
 Predicted MDL: 0.000093
 Predicted MQL: 0.000309

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00152	.000	1
S1	.00600	.00683	.001	13.8	.02800	.001	1
S3	.12500	.13377	.009	7.02	.52185	.005	1
S4	.25000	.25060	.001	.240	.97589	.009	1
S5	.50000	.48980	-.010	-2.04	1.9057	.023	1



Cd 226.502 {449}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

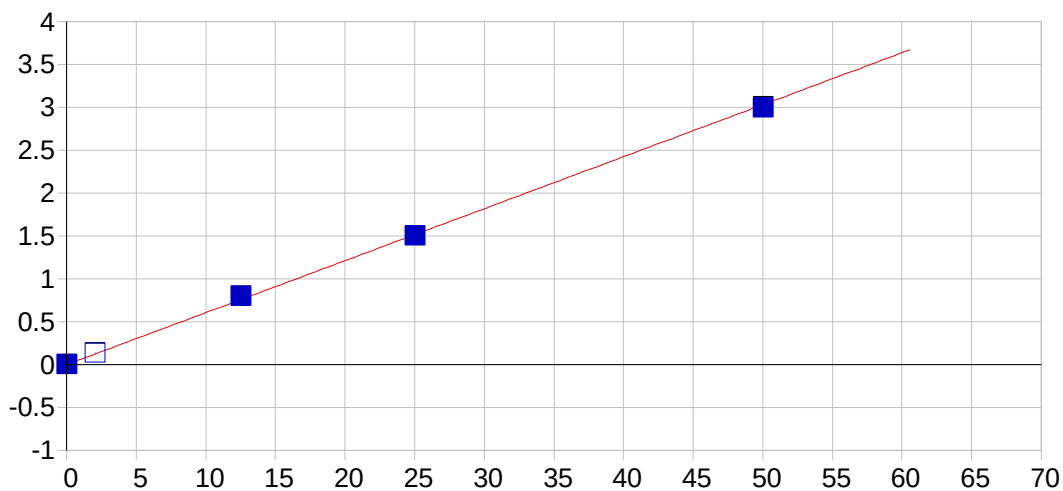
Weighting: 1/Conc

A0 (Offset): 0.008414
 A1 (Gain): 2.084810
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814
 Std Error of Est: 0.000376
 Predicted MDL: 0.000185
 Predicted MQL: 0.000618

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	.00841	.000	1
S1	.00600	.00652	.001	8.70	.02206	.000	1
S3	1.2500	1.3064	.056	4.51	2.7333	.005	1
S4	2.5000	2.4611	-.039	-1.56	5.1420	.033	1
S5	5.0000	4.9820	-.018	-.360	10.400	.020	1

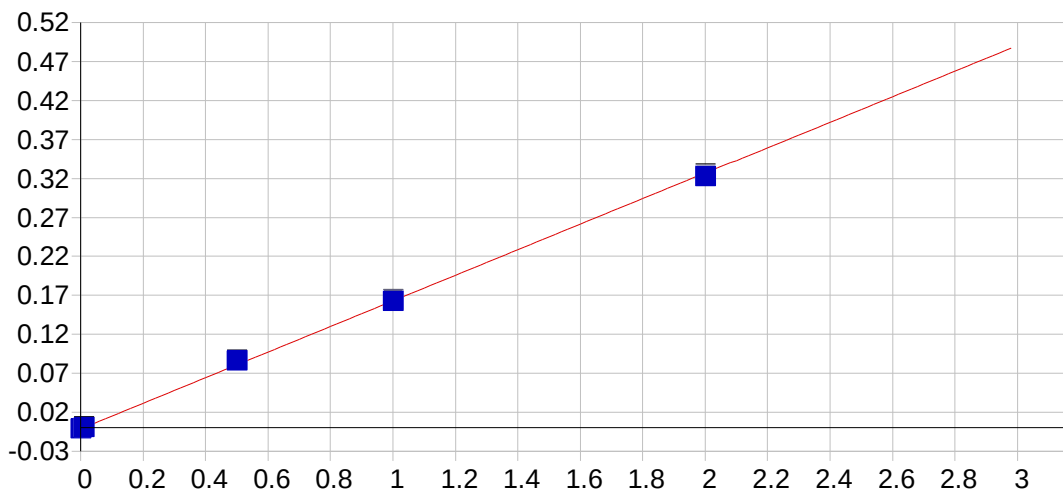


Ca 373.690 { 90}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.060617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.000947
 Predicted MDL: 0.014410
 Predicted MQL: 0.048035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00028	.000	1
S2	2.0000	2.2416	.242	12.1	.13562	.002	1
S3	12.500	13.147	.647	5.17	.79706	.002	1
S4	25.000	24.740	-.260	-1.04	1.5002	.003	1
S5	50.000	49.371	-.629	-1.26	2.9941	.016	1



Cr 267.716 {126}

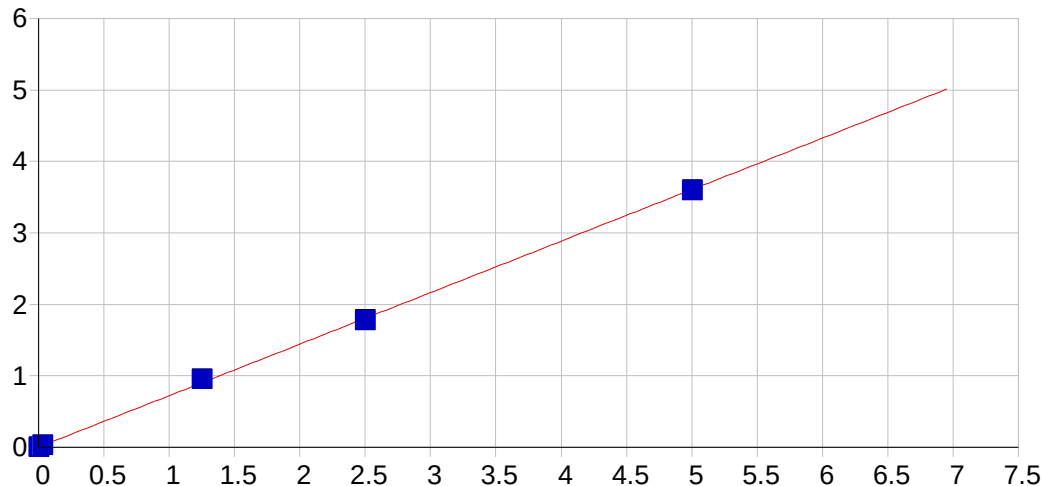
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001034 Re-Slope: 1.000000
 A1 (Gain): 0.163871 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999652
 Std Error of Est: 0.000033
 Predicted MDL: 0.000924
 Predicted MQL: 0.003081

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.01000	.01030	.000	3.04	.00066	.000	1
S3	.50000	.53173	.032	6.35	.08661	.000	1
S4	1.0000	.99779	-.002	-.221	.16349	.001	1
S5	2.0000	1.9702	-.030	-1.49	.32384	.002	1



Co 228.616 {448}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

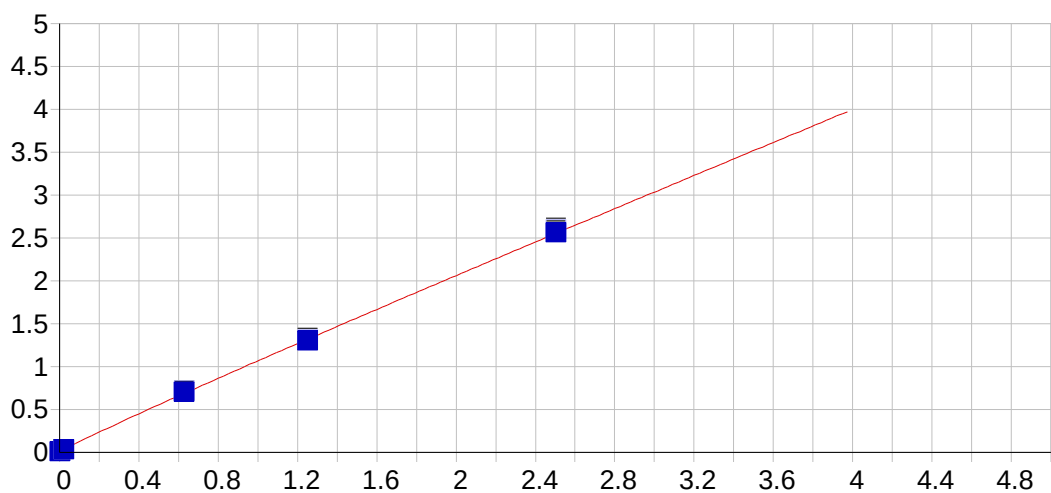
Weighting: 1/Conc

A0 (Offset): 0.002406
 A1 (Gain): 0.720681
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753
 Std Error of Est: 0.000335
 Predicted MDL: 0.000449
 Predicted MQL: 0.001498

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	.00240	.000	1
S1	.03000	.03128	.001	4.25	.02475	.000	1
S3	1.2500	1.3149	.065	5.19	.94755	.001	1
S4	2.5000	2.4552	-.045	-1.79	1.7669	.013	1
S5	5.0000	4.9786	-.021	-4.27	3.5806	.007	1

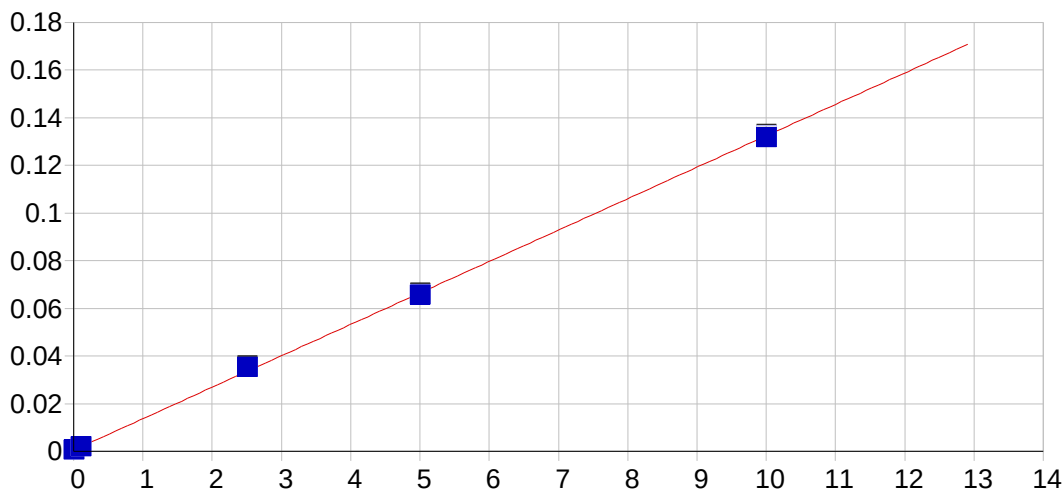


Cu 224.700 {450}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.006855 Re-Slope: 1.000000
 A1 (Gain): 1.057045 Y-int: 0.000000
 A2 (Curvature): 0.003344
 n (Exponent): 0.950000
 Correlation: 0.999880 Status: Warning Positive Curvature
 Std Error of Est: 0.000342
 Predicted MDL: 0.000738
 Predicted MQL: 0.002459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00686	.001	1
S1	.02000	.01848	-.002	-7.62	.03103	.000	1
S3	.62500	.64253	.018	2.81	.71305	.002	1
S4	1.2500	1.2263	-.024	-1.89	1.3157	.014	1
S5	2.5000	2.5077	.008	.310	2.5993	.009	1



Fe 240.488 {140}

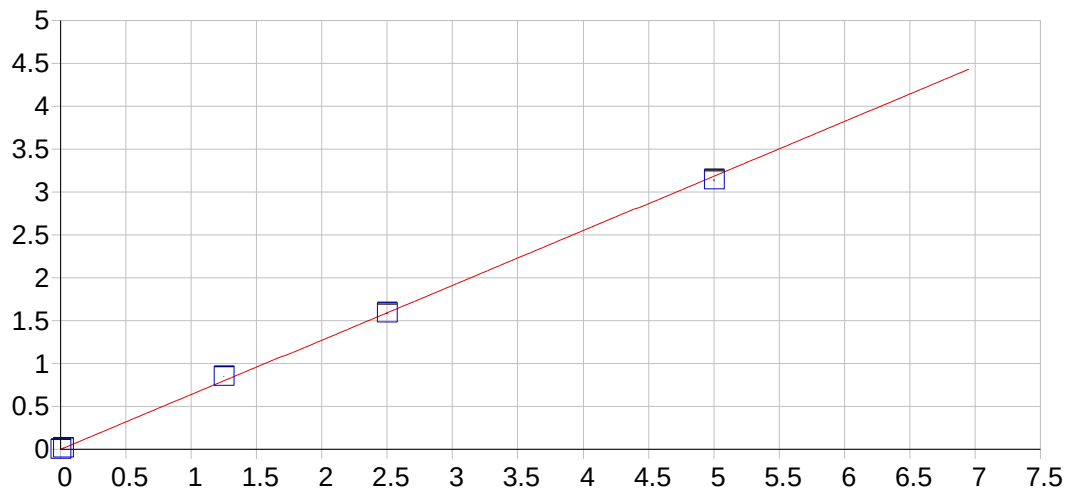
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.013194 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782
 Std Error of Est: 0.000015
 Predicted MDL: 0.006552
 Predicted MQL: 0.021838

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00051	.000	1
S1	.10000	.10655	.007	6.55	.00192	.000	1
S3	2.5000	2.6217	.122	4.87	.03526	.000	1
S4	5.0000	4.9246	-.075	-1.51	.06581	.001	1
S5	10.000	9.9471	-.053	-.529	.13241	.001	1



Mn 257.610 {131}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

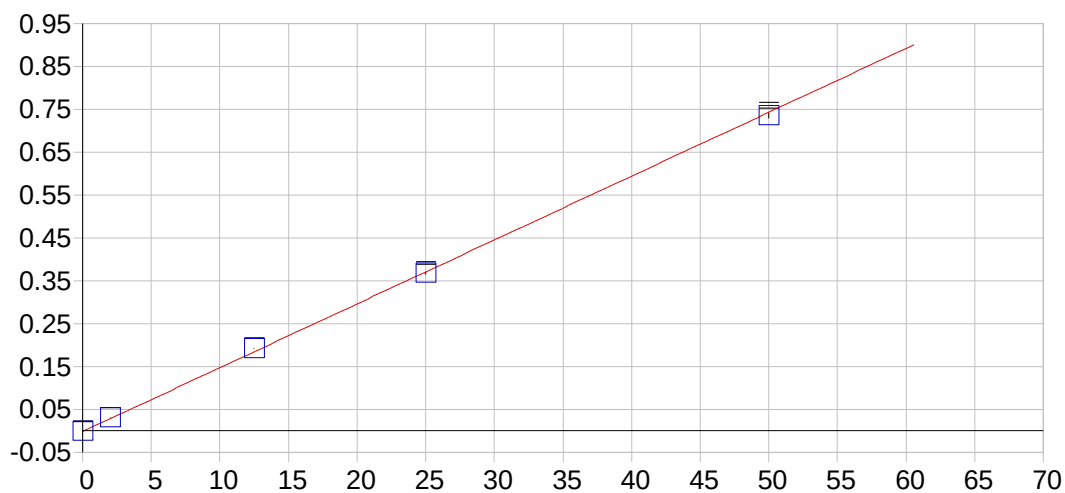
Weighting: 1/Conc

A0 (Offset): 0.000994
 A1 (Gain): 0.636893
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604
 Std Error of Est: 0.000306
 Predicted MDL: 0.000501
 Predicted MQL: 0.001671

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	.00099	.000	1
S1	.02000	.02342	.003	17.1	.01591	.001	1
S3	1.2500	1.3308	.081	6.47	.84860	.002	1
S4	2.5000	2.4895	-.010	-.419	1.5866	.010	1
S5	5.0000	4.9262	-.074	-1.48	3.1385	.015	1

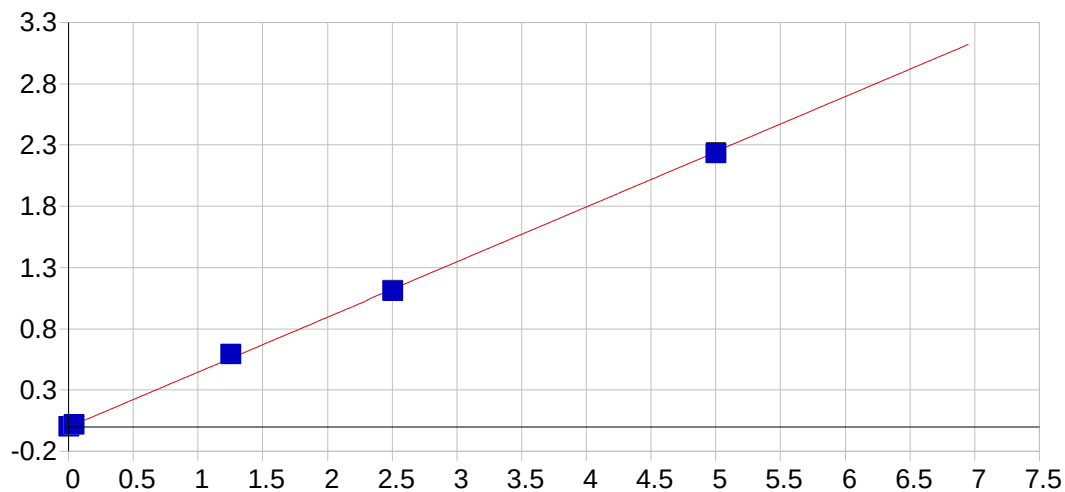


Mg 279.079 {121}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001433 Re-Slope: 1.000000
 A1 (Gain): 0.014891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.031052
 Predicted MQL: 0.103508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00144	.000	1
S2	2.0000	2.1842	.184	9.21	.03109	.000	1
S3	12.500	13.006	.506	4.05	.19225	.001	1
S4	25.000	24.815	-.185	-7.39	.36810	.003	1
S5	50.000	49.494	-.506	-1.01	.73561	.007	1



Ni 231.604 {446}

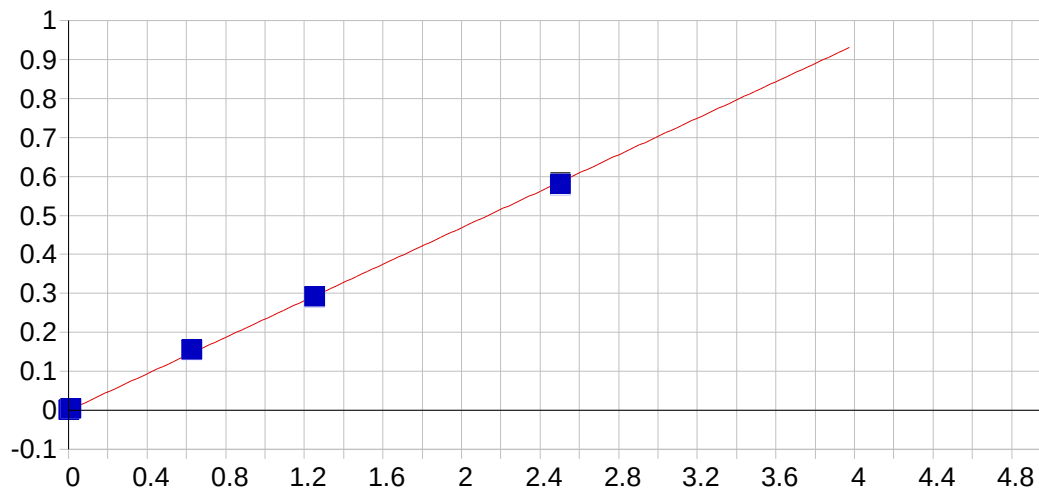
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003383 Re-Slope: 1.000000
 A1 (Gain): 0.449726 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746
 Std Error of Est: 0.000245
 Predicted MDL: 0.000805
 Predicted MQL: 0.002682

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00339	.000	1
S1	.04000	.04232	.002	5.80	.01563	.000	1
S3	1.2500	1.3174	.067	5.40	.58885	.001	1
S4	2.5000	2.4694	-.031	-1.23	1.1066	.006	1
S5	5.0000	4.9609	-.039	-.782	2.2266	.005	1



Ag 328.068 {103}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

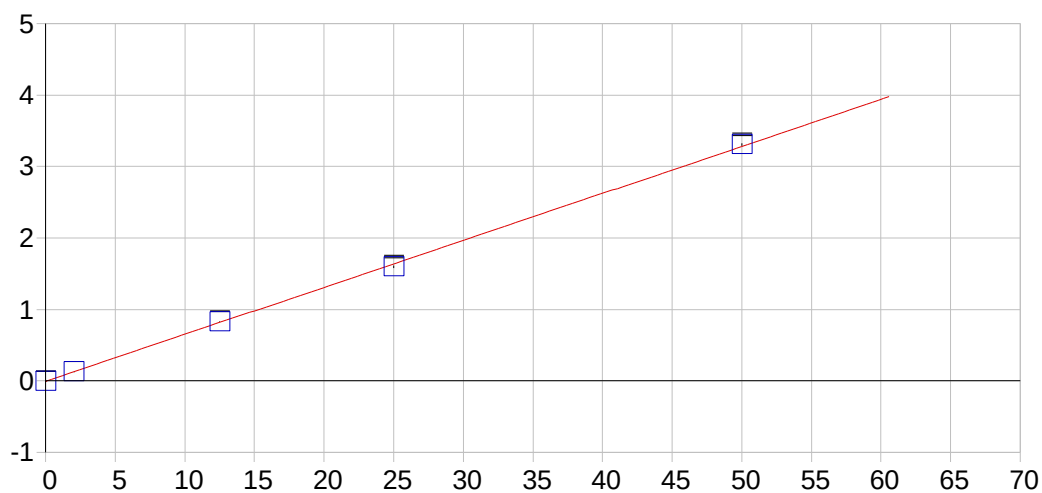
Weighting: 1/Conc

A0 (Offset): 0.000091
 A1 (Gain): 0.234155
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726
 Std Error of Est: 0.000046
 Predicted MDL: 0.000918
 Predicted MQL: 0.003060

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	.00009	.000	1
S1	.01000	.01209	.002	20.9	.00288	.000	1
S3	.62500	.65681	.032	5.09	.15261	.001	1
S4	1.2500	1.2385	-.011	-.919	.28754	.001	1
S5	2.5000	2.4776	-.022	-.895	.57514	.002	1

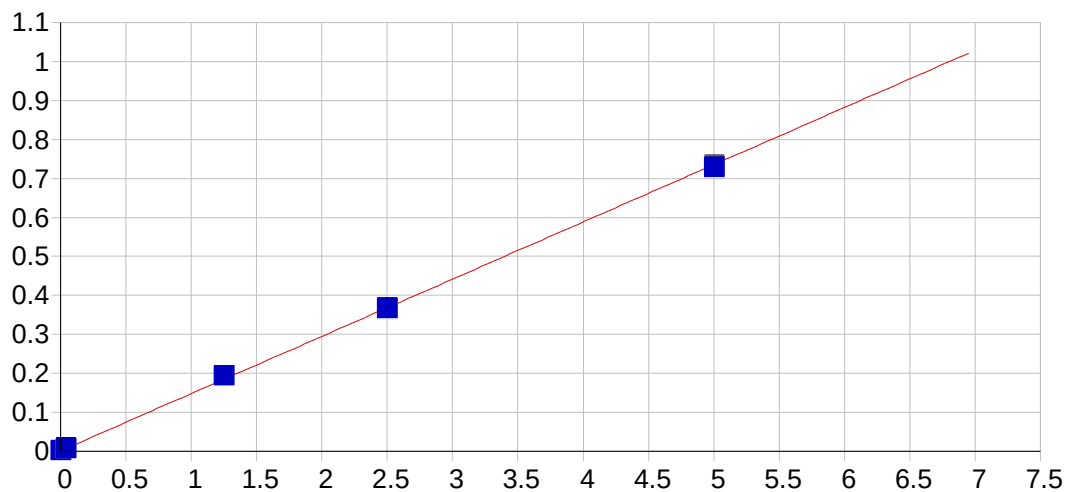


Na 589.592 { 57}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005439 Re-Slope: 1.000000
 A1 (Gain): 0.065722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000576
 Predicted MDL: 0.011752
 Predicted MQL: 0.039174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00544	.000	1
S2	2.0000	2.0485	.049	2.43	.12919	.001	1
S3	12.500	12.682	.182	1.45	.82803	.004	1
S4	25.000	24.367	-.633	-2.53	1.5960	.016	1
S5	50.000	50.402	.402	.805	3.3071	.018	1



V 292.402 {115}

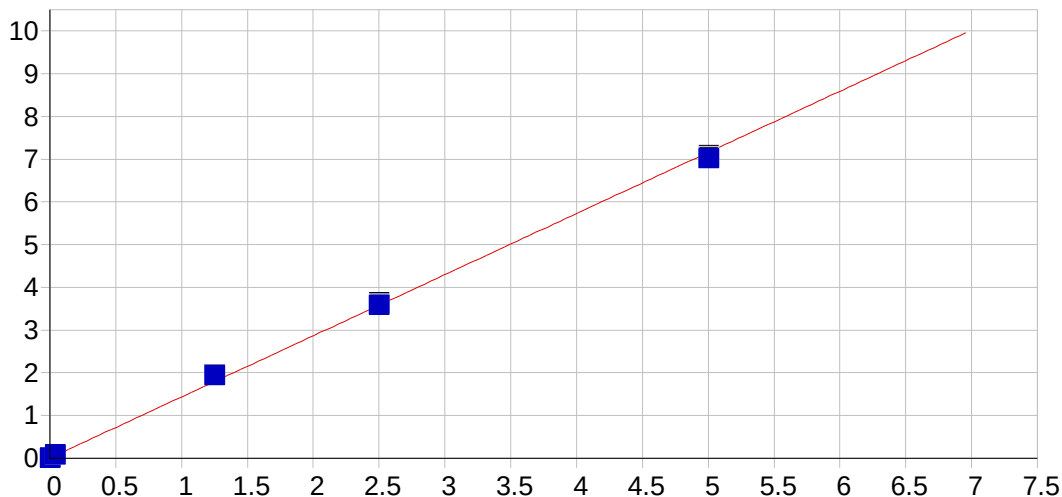
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001242 Re-Slope: 1.000000
 A1 (Gain): 0.146800 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826
 Std Error of Est: 0.000066
 Predicted MDL: 0.002895
 Predicted MQL: 0.009649

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00124	.001	1
S1	.04000	.04150	.001	3.75	.00725	.000	1
S3	1.2500	1.3061	.056	4.49	.19176	.001	1
S4	2.5000	2.4827	-.017	-.691	.36326	.002	1
S5	5.0000	4.9597	-.040	-.806	.72445	.005	1



Zn 206.200 {464}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

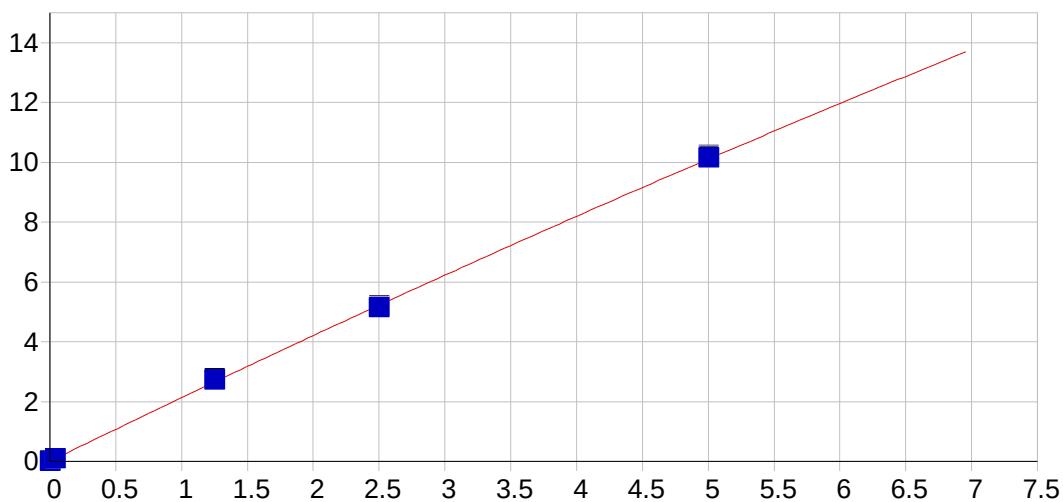
Weighting: 1/Conc

A0 (Offset): 0.005717
 A1 (Gain): 1.430915
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999396
 Std Error of Est: 0.001212
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

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	.00571	.001	1
S1	.04000	.04469	.005	11.7	.07007	.000	1
S3	1.2500	1.3500	.100	8.00	1.9499	.004	1
S4	2.5000	2.5007	.001	.029	3.6089	.036	1
S5	5.0000	4.8946	-.105	-2.11	7.0592	.021	1

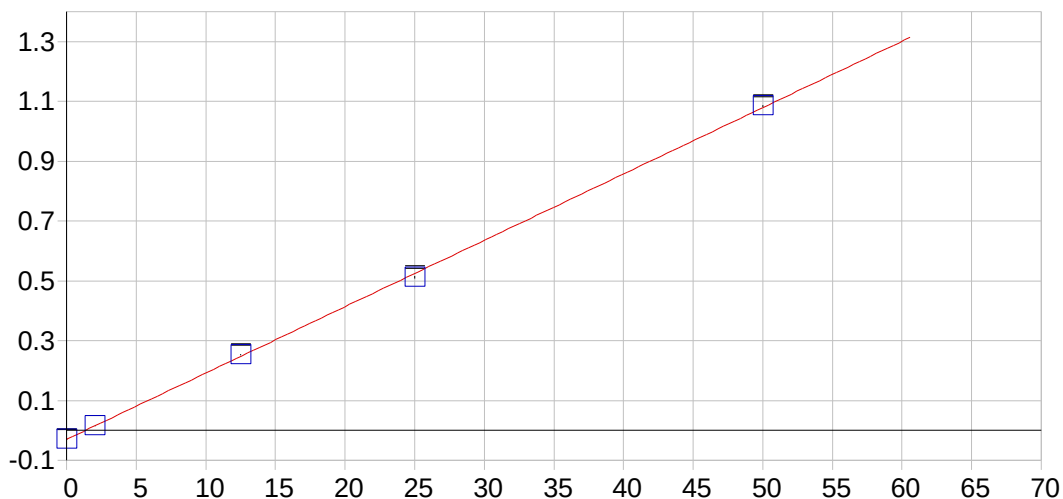


Zn 213.856 {158}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002128 Re-Slope: 1.000000
 A1 (Gain): 2.156072 Y-int: 0.000000
 A2 (Curvature): -0.027060
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000701
 Predicted MDL: 0.000645
 Predicted MQL: 0.002149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00213	.001	1
S1	.04000	.04018	.000	.441	.08931	.002	1
S3	1.2500	1.2753	.025	2.02	2.7264	.041	1
S4	2.5000	2.4605	-.039	-1.58	5.1809	.020	1
S5	5.0000	5.0142	.014	.284	10.208	.013	1



K 766.490 {44}

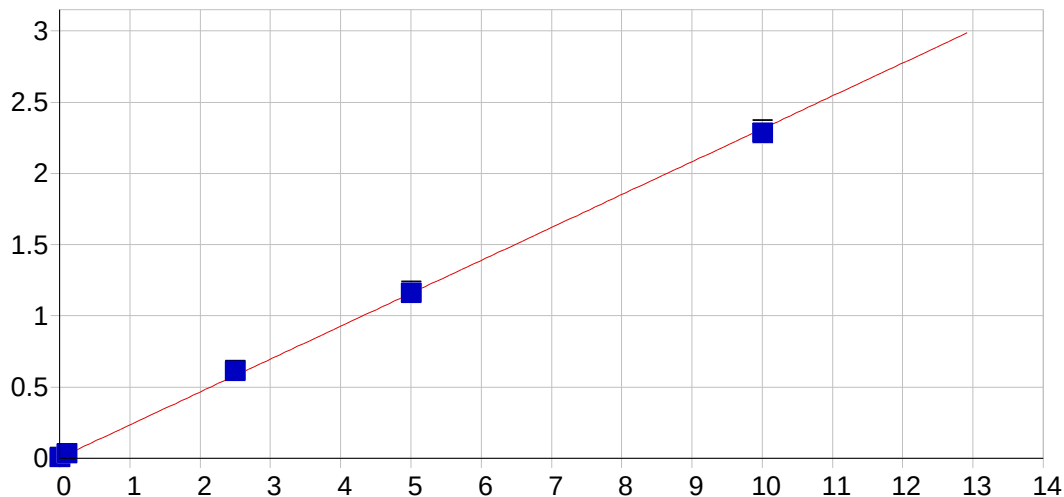
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.029949 Re-Slope: 1.000000
 A1 (Gain): 0.022181 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872
 Std Error of Est: 0.000194
 Predicted MDL: 0.039259
 Predicted MQL: 0.130862

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.02995	.001	1
S2	2.0000	2.0613	.061	3.07	.01577	.000	1
S3	12.500	12.781	.281	2.25	.25354	.002	1
S4	25.000	24.417	-.583	-2.33	.51165	.005	1
S5	50.000	50.241	.241	.481	1.0844	.004	1



B 249.678 {135}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

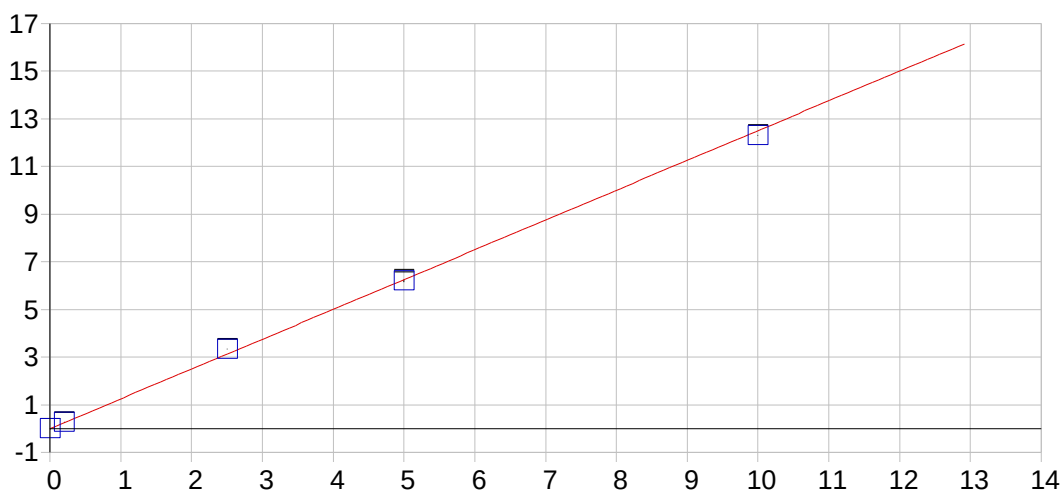
Weighting: 1/Conc

A0 (Offset): 0.003792
 A1 (Gain): 0.230957
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735
 Std Error of Est: 0.000287
 Predicted MDL: 0.001562
 Predicted MQL: 0.005205

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	.00379	.000	1
S1	.10000	.11106	.011	11.1	.02932	.001	1
S3	2.5000	2.6250	.125	5.00	.60820	.006	1
S4	5.0000	4.9983	-.002	-.034	1.1545	.015	1
S5	10.000	9.8657	-.134	-1.34	2.2750	.024	1

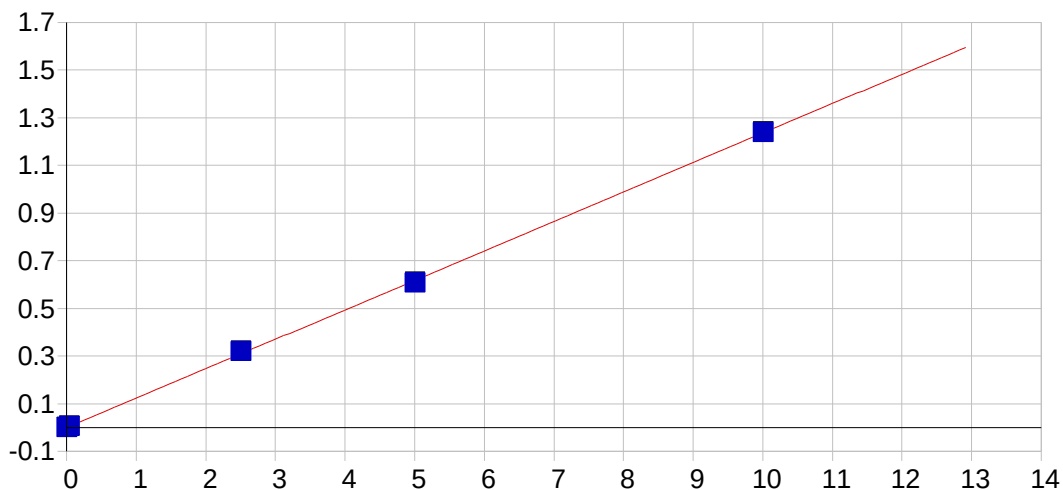


Mo 202.030 {467}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005033 Re-Slope: 1.000000
 A1 (Gain): 1.251219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999509 Status: OK.
 Std Error of Est: 0.003010
 Predicted MDL: 0.000485
 Predicted MQL: 0.001617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00507	.001	1
S1	.20000	.22356	.024	11.8	.27469	.001	1
S3	2.5000	2.6720	.172	6.88	3.3382	.008	1
S4	5.0000	4.9619	-.038	-.763	6.2033	.058	1
S5	10.000	9.8426	-.157	-1.57	12.310	.024	1



Sn 189.989 {478}

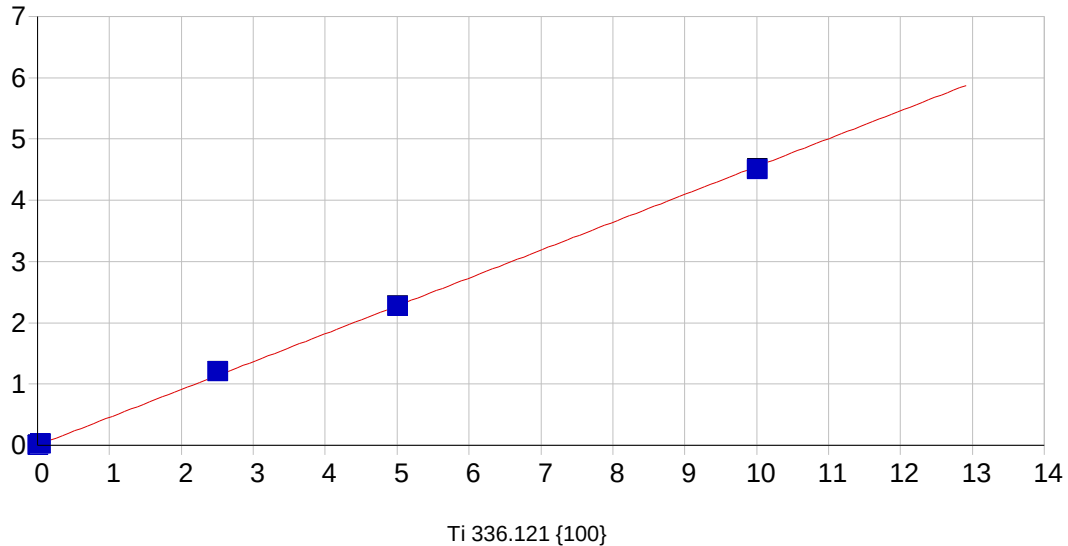
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000898 Re-Slope: 1.000000
 A1 (Gain): 0.123667 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853
 Std Error of Est: 0.000073
 Predicted MDL: 0.001732
 Predicted MQL: 0.005772

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.04000	.03834	-.002	-4.16	.00384	.000	1
S3	2.5000	2.5892	.089	3.57	.31948	.000	1
S4	5.0000	4.9023	-.098	-1.95	.60571	.004	1
S5	10.000	10.010	.010	.102	1.2377	.003	1



Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

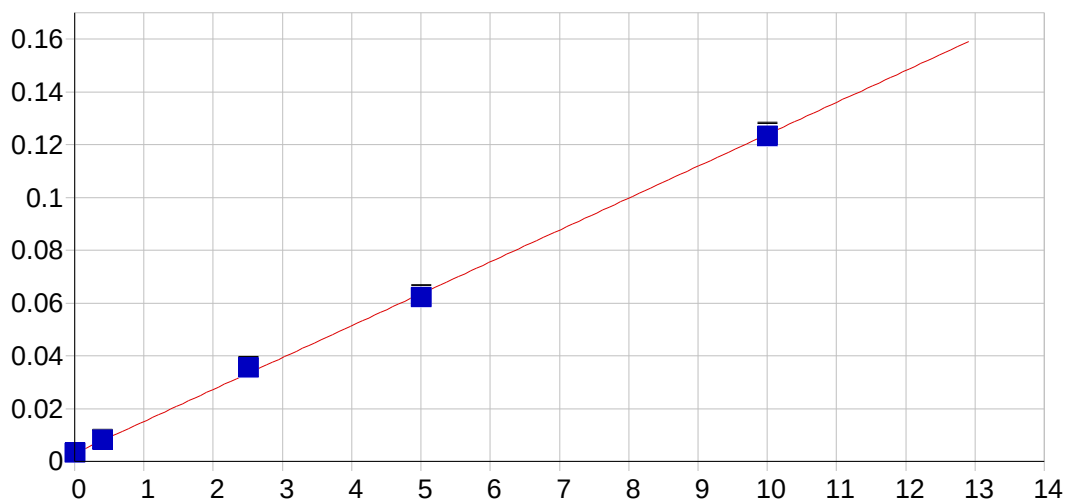
Weighting: 1/Conc

A0 (Offset): 0.000583
 A1 (Gain): 0.455005
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747
 Std Error of Est: 0.000350
 Predicted MDL: 0.001335
 Predicted MQL: 0.004448

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	.04000	.04096	.001	2.39	.01921	.000	1
S3	2.5000	2.6362	.136	5.45	1.1999	.002	1
S4	5.0000	4.9788	-.021	-4.23	2.2657	.009	1
S5	10.000	9.8840	-.116	-1.16	4.4973	.013	1

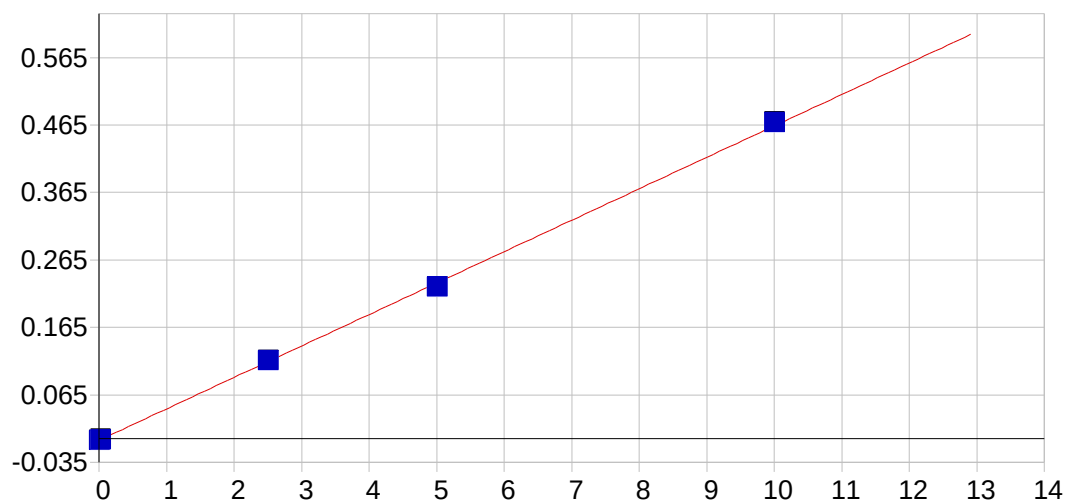


Si 288.158 {117}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003059 Re-Slope: 1.000000
 A1 (Gain): 0.012087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.012482
 Predicted MQL: 0.041605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00306	.000	1
S1	.40000	.41668	.017	4.17	.00809	.000	1
S3	2.5000	2.6676	.168	6.70	.03520	.001	1
S4	5.0000	4.8861	-.114	-2.28	.06192	.001	1
S5	10.000	9.9296	-.070	-.704	.12268	.002	1



P 177.495 {490}

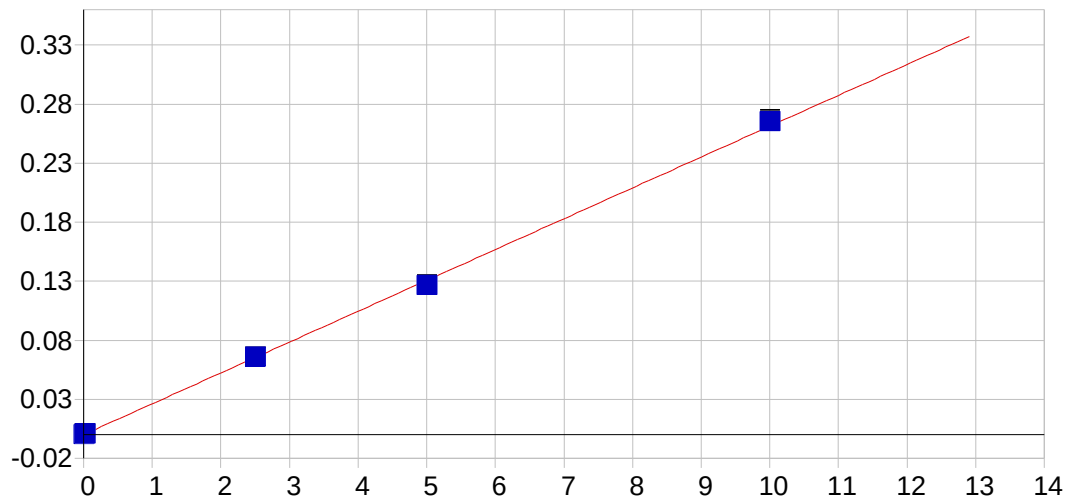
Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002378 Re-Slope: 1.000000
 A1 (Gain): 0.046592 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858
 Std Error of Est: 0.000019
 Predicted MDL: 0.003828
 Predicted MQL: 0.012761

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00238	.000	1
S1	.02000	.01789	-.002	-10.5	-.00155	.000	1
S3	2.5000	2.5287	.029	1.15	.11527	.000	1
S4	5.0000	4.8707	-.129	-2.59	.22422	.001	1
S5	10.000	10.103	.103	1.03	.46766	.001	1



S 182.034 {485}

Date of Fit: 5/7/2020 13:09:43

Type of Fit: Linear

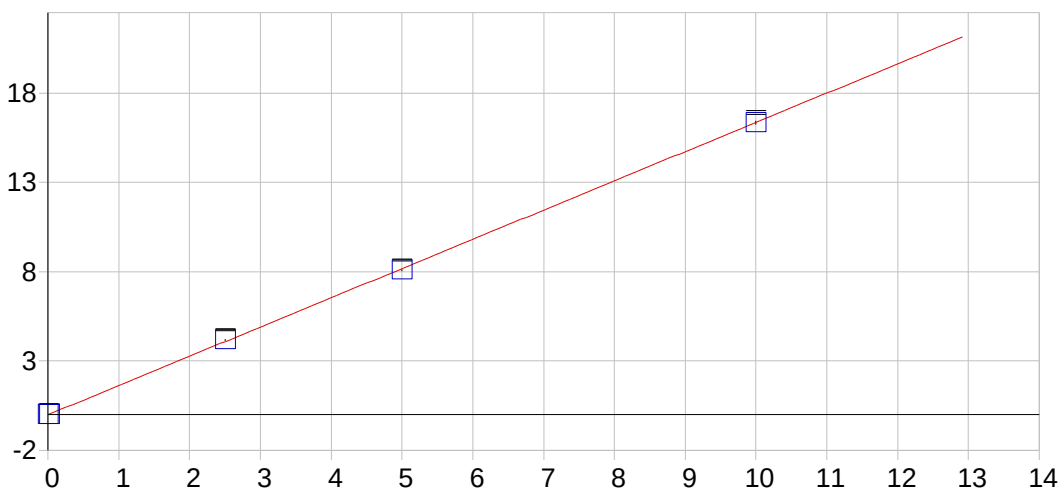
Weighting: 1/Conc

A0 (Offset): 0.000069
 A1 (Gain): 0.026121
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799
 Std Error of Est: 0.000013
 Predicted MDL: 0.007258
 Predicted MQL: 0.024193

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	.00007	.000	1
S1	.02000	.01967	-.000	-1.63	.00057	.000	1
S3	2.5000	2.5061	.006	.243	.06548	.000	1
S4	5.0000	4.8452	-.155	-3.10	.12653	.000	1
S5	10.000	10.149	.149	1.49	.26497	.001	1

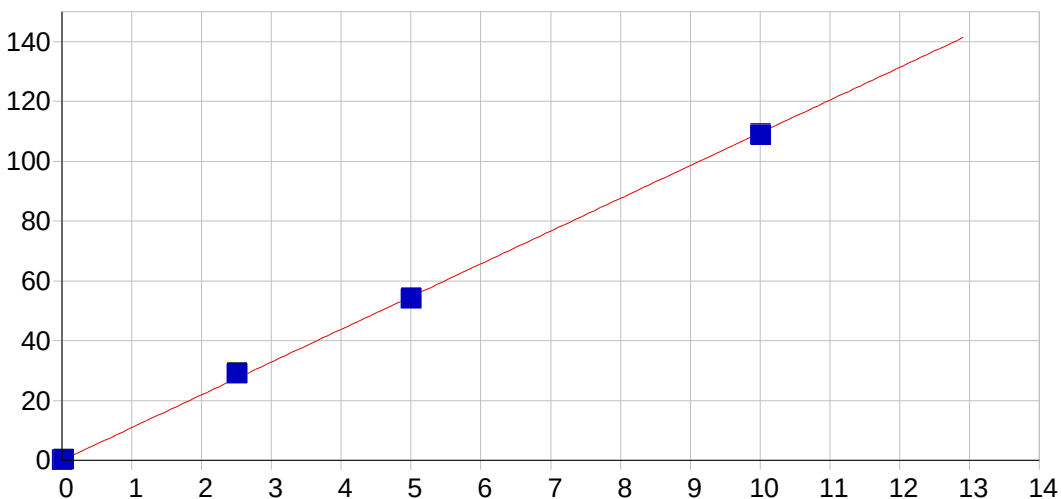


Li 670.784 { 50}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007554 Re-Slope: 1.000000
 A1 (Gain): 1.636569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.001336
 Predicted MQL: 0.004453

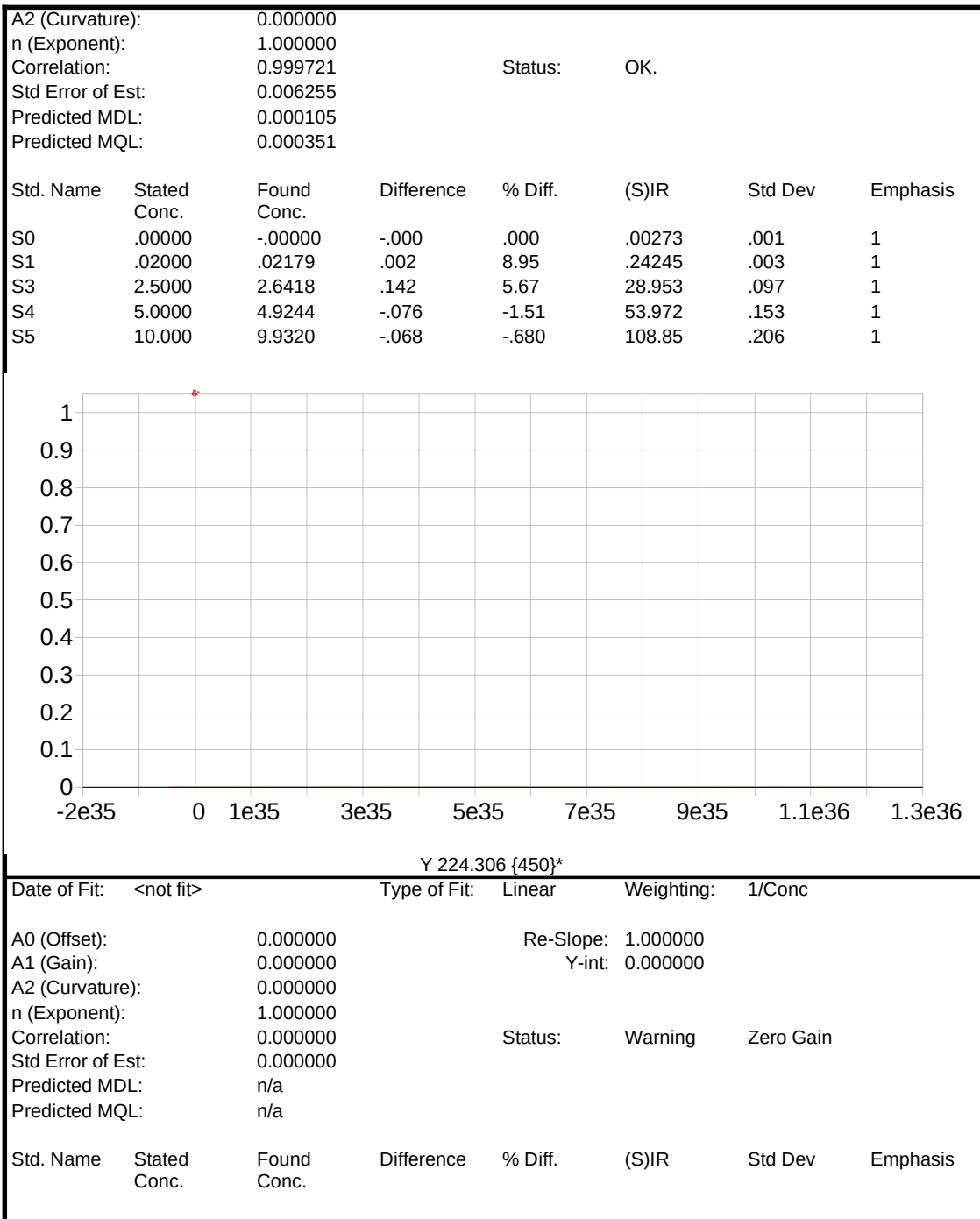
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00755	.002	1
S5	10.000	9.9949	-.005	-.051	16.350	.104	1
S4	5.0000	4.9475	-.053	-1.05	8.0893	.049	1
S3	2.5000	2.5588	.059	2.35	4.1800	.038	1
S1	.02000	.01889	-.001	-5.53	.02337	.001	1

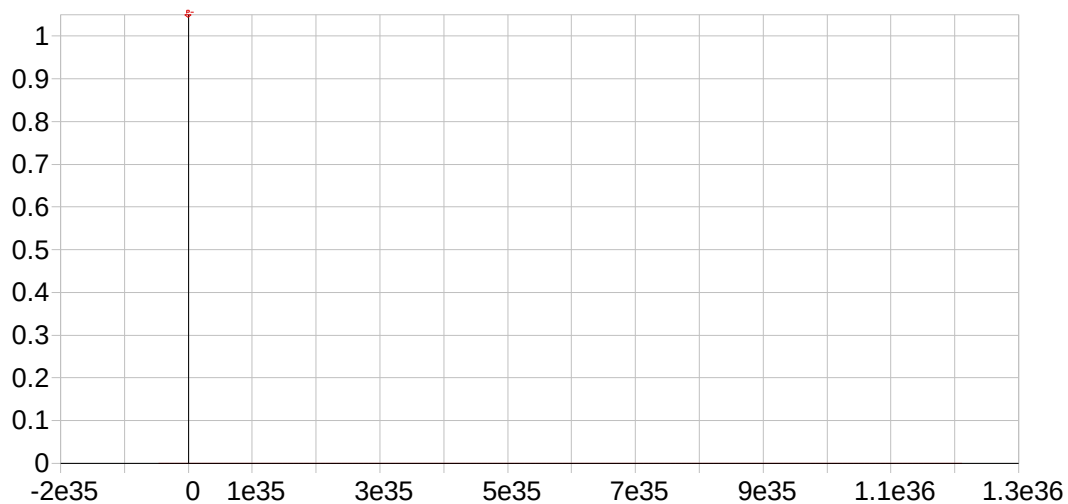


Sr 407.771 { 83}

Date of Fit: 5/7/2020 13:09:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002756 Re-Slope: 1.000000
 A1 (Gain): 10.947859 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

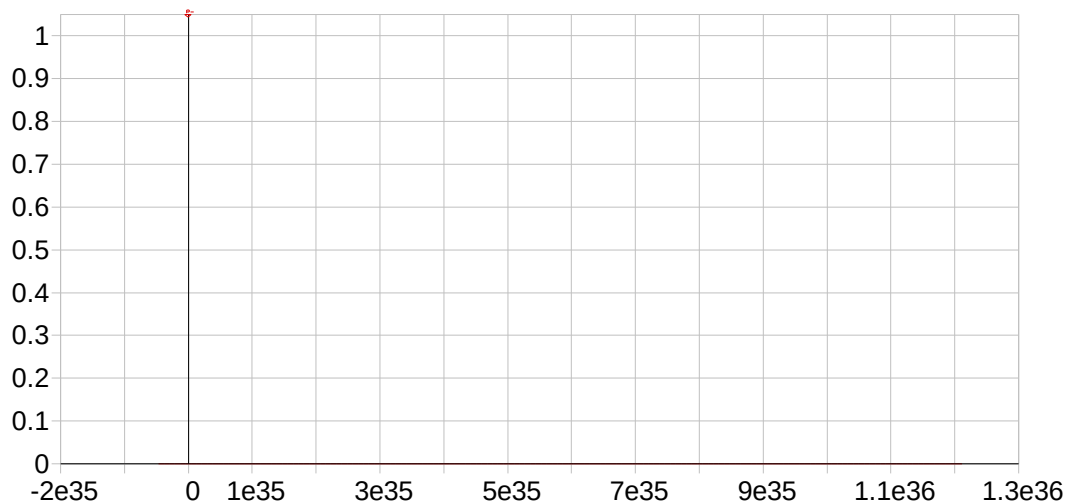
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

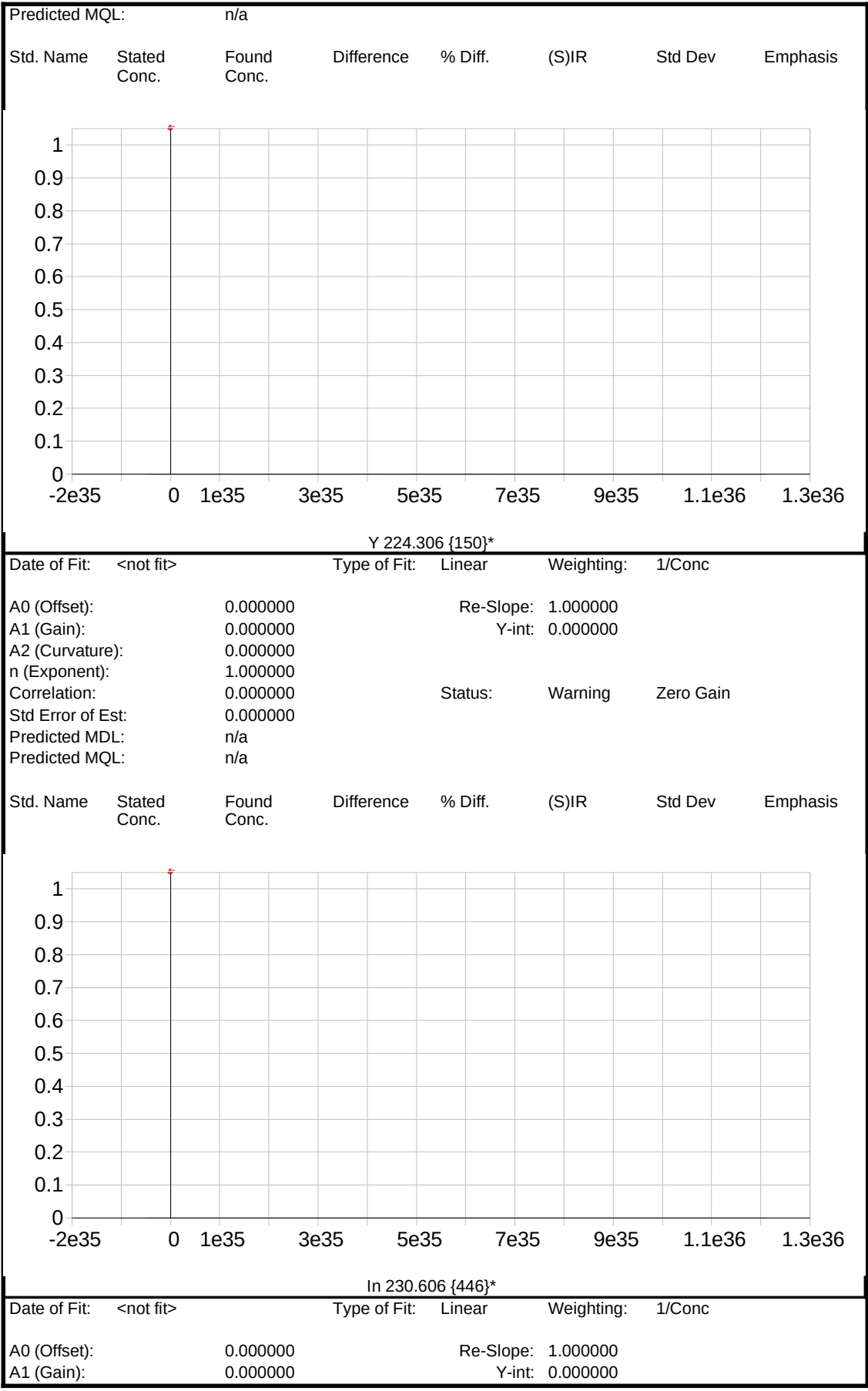
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 5/7/2020 9:15:31 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	.00378	-.00038	.00266	-.00340	-.00663	.02600	.06330	.00152
Stddev	.00035	.00005	.00025	.00074	.00064	.00089	.00133	.00048
%RSD	9.3142	12.289	9.2600	21.864	9.7266	3.4300	2.1009	31.379

#1	.00382	-.00041	.00264	-.00420	-.00735	.02673	.06359	.00169
#2	.00341	-.00041	.00243	-.00273	-.00641	.02626	.06447	.00098
#3	.00412	-.00033	.00292	-.00327	-.00612	.02501	.06185	.00188

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	.00841	-.00028	-.00103	.00240	.00686	.00051	.00099	-.00144
Stddev	.00015	.00022	.00011	.00010	.00079	.00010	.00009	.00014
%RSD	1.8230	78.261	10.426	4.3508	11.504	19.284	9.3003	9.5767

#1	.00847	-.00020	-.00116	.00244	.00715	.00044	.00094	-.00159
#2	.00824	-.00011	-.00097	.00229	.00746	.00046	.00110	-.00141
#3	.00853	-.00053	-.00097	.00249	.00596	.00062	.00093	-.00132

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	-.00339	.00009	-.00544	.00124	.00213	-.02995	.00379	-.00507
Stddev	.00013	.00010	.00024	.00054	.00054	.00073	.00019	.00053
%RSD	3.8573	115.38	4.3859	43.133	25.585	2.4440	5.0561	10.370

#1	-.00330	.00008	-.00517	.00080	.00264	-.02918	.00397	-.00552
#2	-.00354	-.00001	-.00556	.00109	.00218	-.03004	.00381	-.00449
#3	-.00332	.00020	-.00560	.00184	.00156	-.03064	.00359	-.00521

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	-.00090	.00058	.00306	-.00238	.00007	-.00755	.00273	
Stddev	.00016	.00024	.00009	.00010	.00019	.00180	.00081	
%RSD	17.466	41.968	2.8317	4.2717	275.10	23.878	29.625	

#1	-.00092	.00031	.00297	-.00248	.00007	-.00929	.00313	
#2	-.00104	.00067	.00314	-.00228	.00026	-.00569	.00326	
#3	-.00073	.00077	.00308	-.00238	-.00012	-.00768	.00180	

Sample Name: S0 Acquired: 5/7/2020 9:15:31 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	831.22	17509.	4979.4	849.13	1751.5
Stddev	.77	46.	54.4	4.62	5.3
%RSD	.09261	.26298	1.0925	.54351	.30168
#1	830.36	17501.	4917.1	853.41	1745.4
#2	831.86	17468.	5003.2	844.24	1754.0
#3	831.42	17559.	5017.7	849.74	1755.0

Sample Name: S1 Acquired: 5/7/2020 9:19:35 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	.00593	.00299	.00523	-.00195	.00511	.03967	.53061	.02800
Stddev	.00037	.00022	.00060	.00030	.00060	.00024	.00355	.00068
%RSD	6.1952	7.4146	11.418	15.454	11.671	.60287	.66832	2.4335

#1	.00627	.00275	.00466	-.00218	.00521	.03989	.52724	.02855
#2	.00554	.00302	.00585	-.00207	.00447	.03971	.53029	.02821
#3	.00598	.00319	.00517	-.00161	.00566	.03942	.53431	.02724

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	.02206	.00066	.02475	.03103	.00192	.01591	.01563	.00288
Stddev	.00011	.00013	.00017	.00047	.00004	.00069	.00007	.00014
%RSD	.49777	19.509	.70012	1.4995	2.2389	4.3365	.47630	4.7062

#1	.02219	.00060	.02471	.03112	.00190	.01629	.01555	.00273
#2	.02199	.00081	.02460	.03053	.00197	.01511	.01570	.00291
#3	.02201	.00057	.02494	.03145	.00188	.01633	.01565	.00300

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	.00725	.08931	.02932	.27469	.00384	.01921	.00809	-.00155
Stddev	.00024	.00183	.00051	.00088	.00018	.00048	.00016	.00030
%RSD	3.2750	2.0500	1.7444	.32114	4.6270	2.5016	1.9836	19.219

#1	.00699	.08912	.02982	.27402	.00365	.01975	.00791	-.00162
#2	.00731	.08759	.02880	.27436	.00401	.01882	.00814	-.00180
#3	.00745	.09123	.02935	.27569	.00387	.01906	.00822	-.00122

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00057	.02337	.24245
Stddev	.00008	.00082	.00283
%RSD	14.143	3.4967	1.1656

#1	.00050	.02313	.24062
#2	.00055	.02427	.24102
#3	.00066	.02269	.24571

Sample Name: S1 Acquired: 5/7/2020 9:19:35 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	831.45	17571.	5013.7	851.52	1736.6
Stddev	.93	7.	42.8	3.31	2.8
%RSD	.11184	.04126	.85428	.38902	.15911
#1	831.81	17569.	4964.9	848.20	1738.9
#2	832.14	17565.	5045.2	854.82	1737.3
#3	830.39	17579.	5030.9	851.53	1733.5

Sample Name: S2 Acquired: 5/7/2020 9:23:38 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	.13562	.03109	.12919	.01577
Stddev	.00203	.00018	.00077	.00039
%RSD	1.4972	.57900	.59285	2.4891

#1	.13332	.03100	.12852	.01623
#2	.13635	.03130	.13002	.01553
#3	.13717	.03098	.12904	.01556

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	17543.	5075.4
Stddev	44.	9.0
%RSD	.24822	.17712

#1	17532.	5065.1
#2	17506.	5081.6
#3	17591.	5079.5

Sample Name: S3 Acquired: 5/7/2020 9:27:39 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	.20795	.22982	.54114	.22118	.56500	.57706	22.344	.52185
Stddev	.00088	.00011	.00108	.00098	.00128	.00390	.086	.00468
%RSD	.42083	.04793	.19965	.44398	.22592	.67510	.38465	.89711

#1	.20894	.22993	.54234	.22174	.56644	.58155	22.413	.52718
#2	.20761	.22971	.54081	.22005	.56454	.57506	22.371	.51997
#3	.20729	.22984	.54026	.22176	.56402	.57457	22.248	.51841

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	2.7333	.79706	.08661	.94755	.71305	.03526	.84860	.19225
Stddev	.0049	.00161	.00032	.00122	.00169	.00039	.00205	.00066
%RSD	.18080	.20254	.37060	.12924	.23672	1.1068	.24176	.34590

#1	2.7379	.79871	.08629	.94725	.71475	.03489	.84861	.19290
#2	2.7338	.79548	.08660	.94889	.71137	.03524	.84654	.19157
#3	2.7281	.79699	.08693	.94650	.71303	.03566	.85065	.19228

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	.58885	.15261	.82803	.19176	2.7264	.25354	.60820	3.3382
Stddev	.00121	.00051	.00416	.00115	.0411	.00172	.00566	.0080
%RSD	.20545	.33688	.50254	.59991	1.5073	.67959	.93066	.23884

#1	.58896	.15214	.82442	.19241	2.7457	.25233	.61423	3.3474
#2	.58759	.15253	.82710	.19243	2.7544	.25278	.60738	3.3336
#3	.59000	.15316	.83258	.19043	2.6792	.25552	.60299	3.3337

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	.31948	1.1999	.03520	.11527	.06548	4.1800	28.953	
Stddev	.00039	.0020	.00052	.00018	.00023	.0384	.097	
%RSD	.12309	.16333	1.4798	.15193	.34443	.91993	.33640	

#1	.31977	1.2016	.03469	.11527	.06569	4.2240	29.056	
#2	.31903	1.1978	.03518	.11509	.06524	4.1630	28.940	
#3	.31963	1.2004	.03573	.11544	.06550	4.1530	28.863	

Sample Name: S3 Acquired: 5/7/2020 9:27:39 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	820.95	17241.	5106.1	840.79	1636.7
Stddev	3.67	56.	60.8	10.52	4.3
%RSD	.44726	.32603	1.1907	1.2510	.26432
#1	816.75	17176.	5041.1	834.25	1631.7
#2	822.51	17275.	5115.7	835.20	1639.2
#3	823.58	17271.	5161.5	852.92	1639.2

Sample Name: S4 Acquired: 5/7/2020 9:31:28 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	.38797	.42681	1.0142	.42073	1.0730	1.0723	42.437	.97589
Stddev	.00353	.00446	.0071	.00412	.0128	.0058	.166	.00896
%RSD	.91050	1.0445	.70172	.97999	1.1905	.53984	.39022	.91833

#1	.38492	.42372	1.0141	.41850	1.0689	1.0787	42.624	.98620
#2	.38713	.42479	1.0071	.41821	1.0629	1.0710	42.309	.97159
#3	.39184	.43192	1.0213	.42549	1.0874	1.0674	42.378	.96989

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	5.1420	1.5002	.16349	1.7669	1.3157	.06581	1.5866	.36810
Stddev	.0335	.0031	.00073	.0130	.0139	.00060	.0100	.00285
%RSD	.65085	.20712	.44538	.73293	1.0560	.91293	.63016	.77436

#1	5.1308	1.5038	.16394	1.7593	1.3096	.06515	1.5972	.37081
#2	5.1155	1.4986	.16265	1.7597	1.3058	.06597	1.5774	.36513
#3	5.1796	1.4983	.16387	1.7819	1.3315	.06632	1.5851	.36836

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	1.1066	.28754	1.5960	.36326	5.1809	.51165	1.1545	6.2033
Stddev	.0063	.00106	.0160	.00246	.0196	.00467	.0146	.0575
%RSD	.57231	.37033	1.0017	.67778	.37897	.91235	1.2682	.92751

#1	1.1043	.28661	1.5777	.36609	5.1862	.50627	1.1713	6.1823
#2	1.1019	.28731	1.6068	.36161	5.1591	.51461	1.1446	6.1593
#3	1.1138	.28871	1.6037	.36209	5.1973	.51407	1.1476	6.2684

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	.60571	2.2657	.06192	.22422	.12653	8.0893	53.972	
Stddev	.00416	.0092	.00090	.00068	.00037	.0485	.153	
%RSD	.68666	.40698	1.4557	.30285	.28982	.59982	.28309	

#1	.60350	2.2753	.06088	.22405	.12611	8.1452	53.816	
#2	.60312	2.2570	.06237	.22364	.12672	8.0575	54.121	
#3	.61051	2.2648	.06250	.22497	.12676	8.0653	53.980	

Sample Name: S4 Acquired: 5/7/2020 9:31:28 Type: Cal
 Method: NON EPA-6010-200.7(v419) 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	815.72	17097.	5092.3	825.77	1604.8
Stddev	7.26	6.	66.6	2.50	9.5
%RSD	.88977	.03755	1.3077	.30248	.59491
#1	816.66	17104.	5015.6	827.41	1606.3
#2	822.46	17094.	5134.8	827.01	1613.5
#3	808.03	17093.	5126.7	822.90	1594.6

Sample Name: S5 Acquired: 5/7/2020 9:35:21 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	.77689	.85649	2.0481	.85176	2.1770	2.1097	83.542	1.9057
Stddev	.00072	.00389	.0019	.00078	.0084	.0150	.569	.0225
%RSD	.09238	.45470	.09538	.09149	.38811	.71352	.68066	1.1829

#1	.77607	.85589	2.0502	.85086	2.1860	2.1166	83.701	1.9244
#2	.77719	.85293	2.0463	.85212	2.1693	2.1200	84.015	1.9119
#3	.77741	.86065	2.0477	.85229	2.1756	2.0924	82.911	1.8807

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	10.400	2.9941	.32384	3.5806	2.5993	.13241	3.1385	.73561
Stddev	.020	.0161	.00200	.0072	.0093	.00067	.0145	.00715
%RSD	.19314	.53645	.61649	.20005	.35913	.50520	.46243	.97242

#1	10.394	2.9977	.32450	3.5835	2.6076	.13165	3.1549	.74327
#2	10.384	3.0081	.32543	3.5724	2.5892	.13292	3.1333	.73446
#3	10.423	2.9766	.32160	3.5858	2.6010	.13265	3.1273	.72910

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	2.2266	.57514	3.3071	.72445	10.208	1.0844	2.2750	12.310
Stddev	.0049	.00197	.0181	.00457	.013	.0040	.0238	.024
%RSD	.21961	.34258	.54863	.63059	.12883	.36599	1.0440	.19530

#1	2.2284	.57524	3.2862	.72499	10.194	1.0799	2.2973	12.331
#2	2.2211	.57705	3.3168	.72872	10.210	1.0861	2.2776	12.284
#3	2.2304	.57312	3.3183	.71963	10.220	1.0874	2.2500	12.315

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	1.2377	4.4973	.12268	.46766	.26497	16.350	108.85	
Stddev	.0027	.0129	.00159	.00103	.00139	.104	.21	
%RSD	.21375	.28727	1.2920	.22010	.52524	.63460	.18948	

#1	1.2408	4.5060	.12088	.46736	.26377	16.449	108.68	
#2	1.2363	4.5034	.12387	.46681	.26465	16.359	109.08	
#3	1.2361	4.4825	.12327	.46880	.26650	16.242	108.80	

Sample Name: S5 Acquired: 5/7/2020 9:35:21 Type: Cal
Method: NON EPA-6010-200.7(v419) 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	804.86	17038.	5142.0	823.67	1540.9
Stddev	2.07	19.	59.8	1.56	3.1
%RSD	.25769	.11157	1.1636	.18999	.20402
#1	802.53	17040.	5082.8	825.42	1538.0
#2	806.51	17018.	5140.9	823.18	1544.2
#3	805.54	17056.	5202.4	822.41	1540.3

Sample Name: ICV01 Acquired: 5/7/2020 9:39:23 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.9162151	1.021802	.9991935	1.035085	1.004025	2.598523
Stddev	.0136305	.009412	.0013767	.004208	.006207	.021074
%RSD	1.487692	.9211545	.1377864	.4065426	.6182389	.8109888

#1	.9007483	1.014831	.9994720	1.031847	1.010356	2.596016
#2	.9264730	1.018068	.9976988	1.039841	.997949	2.578816
#3	.9214240	1.032509	1.000410	1.033566	1.003770	2.620739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297142	.5143456	.5041877	10.19096	.5338506	.5147270
Stddev	.0018043	.0048100	.0009105	.05174	.0005269	.0024948
%RSD	.3406175	.9351590	.1805916	.5077202	.0986974	.4846831

#1	.5288228	.5195139	.5051236	10.14498	.5342913	.5176028
#2	.5285290	.5100001	.5033048	10.18092	.5339935	.5131421
#3	.5317907	.5135226	.5041347	10.24699	.5332670	.5134362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088662	10.22242	.5272164	5.932101	.5112765	.2570153
Stddev	.0012231	.06839	.0043332	.016927	.0037750	.0027024
%RSD	.2403651	.6690287	.8218969	.2853414	.7383501	1.051443

#1	.5076623	10.14407	.5241561	5.949255	.5070377	.2538995
#2	.5088284	10.27017	.5253183	5.915411	.5142763	.2587190
#3	.5101077	10.25301	.5321747	5.931636	.5125154	.2584276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.888541	.5091923	1.011381	9.830415	2.636845	2.664059
Stddev	.069933	.0037511	.008838	.060386	.015463	.006551
%RSD	.7072077	.7366841	.8738914	.6142783	.5864257	.2459110

#1	9.807850	.5057169	1.020365	9.762055	2.648396	2.660228
#2	9.926184	.5086912	1.011083	9.876499	2.619278	2.660327
#3	9.931589	.5131688	1.002696	9.852689	2.642862	2.671624

Sample Name: ICV01 Acquired: 5/7/2020 9:39:23 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539581	2.604829	2.433655	F -.001490	F -.005448	F .0106150
Stddev	.003650	.013662	.040275	.003804	.011501	.0004418
%RSD	.1437303	.5245059	1.654924	255.2942	211.1005	4.161748

#1	2.537513	2.603626	2.387247	-.001689	.006824	.0109375
#2	2.537434	2.591808	2.454247	-.005190	-.015979	.0107960
#3	2.543795	2.619053	2.459470	.002409	-.007189	.0101114

Elem	Sr4077
Units	ppm
Avg	F -.000311
Stddev	.000043
%RSD	13.94223

#1	-.000352
#2	-.000316
#3	-.000266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.4909	17514.70	5190.036	835.7201	1700.986
Stddev	2.9159	32.60	50.453	11.1904	3.016
%RSD	.3511002	.1861267	.9721099	1.339011	.1773200

#1	829.2168	17496.33	5133.646	823.2707	1698.702
#2	833.8270	17495.43	5230.906	838.9476	1704.405
#3	828.4290	17552.34	5205.554	844.9421	1699.852

Sample Name: LLICV01 Acquired: 5/7/2020 9:43:45 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0195558	.0412756	.0142298	.0237435	.0542030	.1199628
Stddev	.0074019	.0016369	.0004753	.0062388	.0029325	.0052471
%RSD	37.85038	3.965782	3.340104	26.27589	5.410213	4.373947

#1	.0277675	.0393863	.0142550	.0286435	.0573464	.1143508
#2	.0133971	.0421718	.0137424	.0167202	.0537217	.1207910
#3	.0175028	.0422686	.0146920	.0258669	.0515410	.1247465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1110854	.0066097	.0064689	2.198263	.0108082	.0310213
Stddev	.0007799	.0002527	.0000501	.019648	.0004020	.0001174
%RSD	.7020342	3.822804	.7745087	.8937771	3.719240	.3782905

#1	.1104709	.0066299	.0065226	2.180591	.0108790	.0311371
#2	.1108227	.0063475	.0064233	2.194779	.0111701	.0309025
#3	.1119627	.0068517	.0064610	2.219419	.0103755	.0310244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185283	.1123835	.0232804	2.108639	.0426428	.0113148
Stddev	.0004130	.0059452	.0002311	.041878	.0005215	.0004599
%RSD	2.229071	5.290076	.9926288	1.986005	1.222909	4.064209

#1	.0185767	.1098719	.0232062	2.111728	.0427579	.0111619
#2	.0180933	.1191723	.0235395	2.065303	.0430971	.0109509
#3	.0189151	.1081064	.0230956	2.148888	.0420734	.0118317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.097570	.0423295	.0420110	2.028491	.1174288	.2231057
Stddev	.006807	.0033879	.0005744	.040974	.0022536	.0010721
%RSD	.3245415	8.003647	1.367346	2.019935	1.919159	.4805264

#1	2.089709	.0462306	.0425569	1.981425	.1166877	.2219706
#2	2.101495	.0401257	.0414117	2.047845	.1156391	.2232455
#3	2.101506	.0406322	.0420644	2.056203	.1199597	.2241011

Sample Name: LLICV01 Acquired: 5/7/2020 9:43:45 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0400311	.0416287	.4373070	F .0151538	F .0131979	.0193905
Stddev	.0014267	.0007397	.0139377	.0061116	.0041551	.0014556
%RSD	3.563849	1.776878	3.187167	40.33053	31.48346	7.506607

#1	.0389298	.0412205	.4391278	.0158944	.0107224	.0210667
#2	.0416427	.0424825	.4225484	.0087056	.0179950	.0186588
#3	.0395208	.0411830	.4502448	.0208613	.0108762	.0184459

Elem	Sr4077
Units	ppm
Avg	.0224222
Stddev	.0001833
%RSD	.8172649

#1	.0222386
#2	.0224230
#3	.0226051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.5834	17549.75	5183.267	831.7125	1744.800
Stddev	3.4226	66.53	49.789	7.1726	6.404
%RSD	.4110804	.3790970	.9605752	.8623907	.3670487

#1	832.7808	17504.84	5153.339	835.1265	1743.014
#2	835.9030	17626.18	5240.742	836.5404	1751.907
#3	829.0664	17518.22	5155.719	823.4706	1739.478

Sample Name: ICB01 Acquired: 5/7/2020 9:47:49 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0018189	.0003010	-.001676	.0007053	.0002666	.0061281	-.001756
Stddev	.0023526	.0022528	.000875	.0052185	.0027503	.0051966	.000535
%RSD	129.3447	748.5087	52.19670	739.8938	1031.776	84.79915	30.45429

#1	.0044898	.0015509	-.002397	-.001350	.0033474	.0017155	-.002046
#2	.0000540	.0016518	-.001928	-.003173	-.001941	.0048129	-.002083
#3	.0009128	-.002300	-.000703	.006639	-.000607	.0118559	-.001139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	-.000172	.0080569	-.000424	.0000169	.0007115	-.002832
Stddev	.0000741	.000169	.0054250	.000608	.0006003	.0005016	.007803
%RSD	267.0117	98.47892	67.33422	143.2476	3550.390	70.50506	275.5609

#1	-.000020	-.000208	.0142712	-.000812	-.000113	.0002002	.006177
#2	.000113	.000012	.0056333	.000276	-.000508	.0012029	-.007478
#3	-.000010	-.000320	.0042661	-.000737	.000672	.0007313	-.007194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0328205	.0005049	.0011935	-.003587	-.002272	-.000006
Stddev	.000702	.0223148	.0002920	.0008336	.016256	.002971	.000722
%RSD	591.8557	67.99040	57.84045	69.84538	453.1670	130.8014	12423.92

#1	-.000480	.0071746	.0001715	.0005197	-.017446	-.003539	-.000839
#2	.000690	.0478034	.0007153	.0021257	.014306	-.004399	.000424
#3	-.000566	.0434834	.0006279	.0009351	-.007621	.001123	.000398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182171	.0045298	.0003314	-.002476	-.000835	-.005459	-.003773
Stddev	.0405195	.0007111	.0001960	.001807	.001903	.009018	.001895
%RSD	222.4259	15.69747	59.15691	73.01305	227.9589	165.1774	50.23272

#1	-.026355	.0046744	.0005162	-.004408	-.002988	-.015733	-.004467
#2	.052825	.0037576	.0001258	-.000826	.000619	-.001790	-.001628
#3	.028182	.0051575	.0003521	-.002193	-.000135	.001145	-.005223

Sample Name: ICB01 Acquired: 5/7/2020 9:47:49 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	-.003300	-.000186	-.000101
Stddev	.006551	.000644	.000046
%RSD	198.4908	345.6870	45.54534

#1	-.003261	.000434	-.000064
#2	-.009870	-.000141	-.000153
#3	.003231	-.000852	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.8396	17577.68	5110.871	834.9557	1760.291
Stddev	2.4121	18.66	53.871	8.3877	1.728
%RSD	.2910203	.1061822	1.054050	1.004567	.0981533

#1	831.3234	17572.83	5050.430	836.9685	1762.273
#2	826.5063	17598.29	5128.354	842.1538	1759.105
#3	828.6893	17561.92	5153.829	825.7447	1759.494

Sample Name: CRI01 Acquired: 5/7/2020 9:51:53 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175070	.0399203	.0137377	.0245782	.0538347	.1279609	.1130508
Stddev	.0054978	.0043682	.0006318	.0053554	.0060623	.0094048	.0005882
%RSD	31.40353	10.94240	4.599038	21.78930	11.26092	7.349733	.5202983

#1	.0238372	.0422133	.0130994	.0273088	.0595403	.1380275	.1123825
#2	.0147572	.0426645	.0143628	.0184079	.0544942	.1264559	.1132798
#3	.0139266	.0348830	.0137511	.0280180	.0474697	.1193994	.1134900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064785	.0065563	2.251448	.0112002	.0306835	.0186205	.1016719
Stddev	.0000400	.0000913	.025500	.0014365	.0004138	.0002611	.0031114
%RSD	.6179020	1.393378	1.132594	12.82534	1.348505	1.401998	3.060188

#1	.0065084	.0065482	2.222878	.0098178	.0306814	.0184550	.0988456
#2	.0064330	.0064693	2.259564	.0126852	.0310983	.0189214	.1050059
#3	.0064941	.0066514	2.271902	.0110976	.0302707	.0184851	.1011643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235407	2.144037	.0420647	.0123515	2.114952	.0437413	.0441370
Stddev	.0006327	.029115	.0004359	.0009625	.018690	.0007358	.0004796
%RSD	2.687638	1.357957	1.036283	7.792647	.8836905	1.682260	1.086597

#1	.0230745	2.113337	.0419072	.0113355	2.107235	.0444996	.0441248
#2	.0232866	2.147521	.0417295	.0132497	2.101357	.0436940	.0436636
#3	.0242609	2.171253	.0425575	.0124693	2.136265	.0430302	.0446225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.085775	.1126972	.2245069	.0393910	.0423383	.4368716	.0162662
Stddev	.041225	.0017054	.0015854	.0008383	.0014707	.0095740	.0029936
%RSD	1.976482	1.513223	.7061825	2.128060	3.473625	2.191494	18.40356

#1	2.041796	.1132911	.2252713	.0389785	.0408492	.4451930	.0174563
#2	2.123540	.1140261	.2226840	.0403556	.0437898	.4264079	.0184818
#3	2.091989	.1107743	.2255652	.0388390	.0423759	.4390139	.0128607

Sample Name: CRI01 Acquired: 5/7/2020 9:51:53 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0199970	.0194457	.0227820
Stddev	.0122689	.0019097	.0001460
%RSD	61.35357	9.820744	.6407459

#1	.0195733	.0213032	.0228220
#2	.0324722	.0174877	.0226201
#3	.0079454	.0195463	.0229037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.9087	17389.42	5071.469	812.4791	1733.726
Stddev	3.3359	29.88	30.693	9.0542	2.490
%RSD	.4043910	.1718355	.6052134	1.114395	.1436476

#1	824.8159	17397.91	5037.723	811.6890	1735.905
#2	828.2900	17356.21	5078.964	803.8458	1734.262
#3	821.6202	17414.14	5097.721	821.9024	1731.011

Sample Name: ICSA01 Acquired: 5/7/2020 9:55:56 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0108273	.0028548	-.000573	.0066681	-.020701	269.9852
Stddev	.0072482	.0004201	.001351	.0014086	.004416	3.1004
%RSD	66.94385	14.71698	235.5707	21.12478	21.33250	1.148359

#1	.0071631	.0025899	.000745	.0065448	-.025795	266.8705
#2	.0061428	.0026352	-.001954	.0081342	-.017957	270.0141
#3	.0191761	.0033392	-.000511	.0053251	-.018351	273.0710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064765	-.003033	.0046360	261.2877	.0599621	.0147828
Stddev	.0003635	.000099	.0001354	3.2690	.0008042	.0010151
%RSD	5.611914	3.275874	2.919746	1.251124	1.341214	6.866435

#1	.0060798	-.003147	.0047161	257.8418	.0608653	.0159502
#2	.0065560	-.002991	.0044797	261.6763	.0593235	.0141085
#3	.0067936	-.002961	.0047122	264.3451	.0596977	.0142896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106128	106.2541	.0139719	273.0133	-.003072	-.001811
Stddev	.0007792	.8622	.0010438	2.7351	.000304	.001186
%RSD	7.342209	.8114239	7.470863	1.001809	9.880927	65.45854

#1	.0113971	105.3159	.0129252	270.2911	-.003417	-.002331
#2	.0098388	106.4350	.0139777	272.9878	-.002952	-.002648
#3	.0106026	107.0115	.0150128	275.7610	-.002847	-.000454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215451	-.002446	.0057909	-.134890	.0611774	-.021628
Stddev	.0132913	.001993	.0004370	.013478	.0023509	.000807
%RSD	61.69044	81.47666	7.546455	9.992093	3.842764	3.733529

#1	.0161608	-.000377	.0053291	-.133323	.0591172	-.020765
#2	.0366838	-.004353	.0061980	-.122263	.0637383	-.021753
#3	.0117908	-.002610	.0058455	-.149083	.0606766	-.022366

Sample Name: ICSA01 Acquired: 5/7/2020 9:55:56 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	-.016200	-.003322	.0865321	.0055534	.0021482	.0080179
Stddev	.004265	.000798	.0032980	.0051335	.0057083	.0003515
%RSD	26.32823	24.00801	3.811284	92.43975	265.7243	4.384315

#1	-.018667	-.004226	.0835946	.0102865	-.002101	.0079634
#2	-.018658	-.002716	.0859019	.0000963	.008636	.0076968
#3	-.011275	-.003025	.0900997	.0062774	-.000090	.0083935

Elem	Sr4077
Units	ppm
Avg	F -.014440
Stddev	.000793
%RSD	5.490564

#1	-.013735
#2	-.015298
#3	-.014287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.7699	15680.34	4915.659	743.7457	1421.895
Stddev	7.5271	28.76	13.120	6.3026	11.786
%RSD	.9946362	.1833948	.2668988	.8474141	.8289235

#1	765.3267	15649.17	4919.767	736.9235	1435.288
#2	753.8120	15686.01	4926.234	744.9621	1417.292
#3	751.1711	15705.84	4900.977	749.3514	1413.104

Sample Name: ICSAB01 Acquired: 5/7/2020 9:59:59 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0867112	.0849993	.0499548	.0583093	.5973642	266.3924
Stddev	.0151100	.0031608	.0044043	.0074573	.0012414	.3581
%RSD	17.42569	3.718661	8.816545	12.78921	.2078152	.1344163

#1	.1014989	.0851231	.0484192	.0656764	.5959720	266.0449
#2	.0712983	.0817785	.0465238	.0507650	.5977643	266.3722
#3	.0873364	.0880965	.0549213	.0584863	.5983562	266.7602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5479374	.5141893	1.019711	257.5573	.5803447	.5352558
Stddev	.0017207	.0023289	.009204	.7895	.0034556	.0015103
%RSD	.3140383	.4529285	.9026321	.3065314	.5954400	.2821593

#1	.5491675	.5160233	1.010946	256.7727	.5791029	.5360043
#2	.5459710	.5149757	1.018887	257.5476	.5842496	.5335175
#3	.5486737	.5115690	1.029299	258.3516	.5776816	.5362457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4980251	104.5281	.5321107	269.4669	1.024290	.2201718
Stddev	.0039408	1.0157	.0016010	.3771	.005968	.0022541
%RSD	.7912844	.9717165	.3008875	.1399546	.5826685	1.023803

#1	.5000750	103.4658	.5302623	269.1861	1.019352	.2186683
#2	.4934819	104.6287	.5330046	269.3190	1.022597	.2190835
#3	.5005185	105.4897	.5330652	269.8955	1.030922	.2227636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319154	.5232013	1.060619	-.134149	1.123860	1.078809
Stddev	.0094965	.0056952	.006551	.024589	.008096	.006976
%RSD	29.75527	1.088528	.6176833	18.32926	.7203615	.6466817

#1	.0409485	.5179847	1.054596	-.162464	1.129911	1.077383
#2	.0220150	.5223418	1.067594	-.118176	1.127006	1.072655
#3	.0327826	.5292774	1.059667	-.121808	1.114663	1.086388

Sample Name: ICSAB01 Acquired: 5/7/2020 9:59:59 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	1.113276	1.095842	1.181860	F -.002813	F .0026334	F .0075809
Stddev	.004857	.006239	.003884	.006914	.0084814	.0001912
%RSD	.4362582	.5693367	.3286227	245.7681	322.0702	2.521873

#1	1.113794	1.088641	1.185181	.000641	.0087528	.0077816
#2	1.108181	1.099607	1.182809	-.010773	-.007048	.0074009
#3	1.117853	1.099279	1.177589	.001693	.006195	.0075603

Elem	Sr4077
Units	ppm
Avg	F -.013208
Stddev	.000424
%RSD	3.211553

#1	-.012779
#2	-.013219
#3	-.013627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.3819	15659.22	4909.014	740.4940	1413.374
Stddev	.9710	32.86	31.805	.7762	3.423
%RSD	.1299152	.2098626	.6478799	.1048161	.2422137

#1	747.1972	15625.21	4872.617	740.9554	1416.532
#2	748.4320	15690.79	4922.971	739.5979	1413.854
#3	746.5166	15661.65	4931.454	740.9286	1409.736

Sample Name: CCV01 Acquired: 5/7/2020 10:03:48 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	5.044543	5.011101	5.010720	5.061873	5.131820	10.06442	10.35343
Stddev	.012319	.032459	.016989	.037350	.021766	.02868	.02932
%RSD	.2442089	.6477507	.3390464	.7378624	.4241313	.2849595	.2832144

#1	5.043976	4.975849	4.991103	5.040484	5.128140	10.09343	10.38723
#2	5.057137	5.017701	5.020612	5.105000	5.155192	10.06375	10.33828
#3	5.032518	5.039754	5.020445	5.040134	5.112130	10.03608	10.33479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2500578	2.467016	25.57560	1.012302	2.491027	1.281102	5.239861
Stddev	.0014204	.019671	.06718	.001893	.021022	.005946	.045328
%RSD	.5680113	.7973544	.2626823	.1869499	.8439254	.4641044	.8650702

#1	.2516822	2.467316	25.64791	1.013164	2.490981	1.277919	5.199082
#2	.2490496	2.447197	25.51512	1.013611	2.470028	1.287962	5.288667
#3	.2494416	2.486536	25.56376	1.010132	2.512072	1.277425	5.231834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537779	24.91094	2.506640	1.295131	25.90298	2.570648	2.607554
Stddev	.001718	.12371	.009619	.004783	.03518	.010872	.024009
%RSD	.0676817	.4966110	.3837554	.3692801	.1358085	.4229308	.9207551

#1	2.535804	24.86683	2.499079	1.299990	25.90621	2.565396	2.628322
#2	2.538925	25.05066	2.503375	1.290429	25.93644	2.583149	2.581265
#3	2.538608	24.81533	2.517467	1.294975	25.86630	2.563400	2.613076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97129	5.049806	5.061960	5.071889	5.069098	5.122142	4.956641
Stddev	.08440	.013520	.020300	.014902	.013222	.058033	.032951
%RSD	.3380074	.2677358	.4010256	.2938073	.2608335	1.132992	.6647920

#1	24.94583	5.065396	5.066496	5.055089	5.083941	5.055644	4.931360
#2	25.06550	5.041292	5.039777	5.077065	5.058579	5.148222	4.944654
#3	24.90255	5.042730	5.079609	5.083512	5.064776	5.162559	4.993907

Sample Name: CCV01 Acquired: 5/7/2020 10:03:48 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	4.924252	4.950156	5.226924
Stddev	.038106	.016376	.021258
%RSD	.7738426	.3308198	.4067000

#1	4.939938	4.967122	5.224154
#2	4.880807	4.948903	5.249431
#3	4.952011	4.934442	5.207187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.8869	16782.09	5066.774	789.0434	1582.044
Stddev	2.3295	71.64	33.220	7.3112	9.783
%RSD	.2930544	.4268898	.6556521	.9265960	.6183593

#1	792.6279	16710.12	5028.416	782.4990	1579.589
#2	797.2809	16782.76	5086.282	796.9343	1592.820
#3	794.7521	16853.40	5085.623	787.6968	1573.722

Sample Name: LLCCV01 Acquired: 5/7/2020 10:07:41 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160734	.0446626	.0138461	.0223827	.0525402	.1198967
Stddev	.0026682	.0018008	.0022325	.0068823	.0007952	.0051732
%RSD	16.59996	4.032093	16.12351	30.74822	1.513510	4.314676

#1	.0167095	.0432667	.0136638	.0149666	.0526882	.1216037
#2	.0131446	.0440259	.0117104	.0285640	.0516814	.1140858
#3	.0183660	.0466954	.0161642	.0236173	.0532510	.1240007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1145350	.0065855	.0067650	2.262603	.0110754	.0320877
Stddev	.0008004	.0001455	.0000584	.007223	.0003478	.0001299
%RSD	.6988095	2.209626	.8636993	.3192318	3.140700	.4049703

#1	.1140465	.0065191	.0067823	2.255657	.0110994	.0319416
#2	.1154587	.0067524	.0066999	2.270074	.0114106	.0321311
#3	.1140998	.0064851	.0068128	2.262078	.0107161	.0321904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191871	.1108482	.0230669	2.161972	.0427010	.0115003
Stddev	.0004876	.0117202	.0002711	.030069	.0009126	.0006938
%RSD	2.541313	10.57318	1.175443	1.390826	2.137303	6.033287

#1	.0187753	.0973179	.0228504	2.144817	.0435972	.0112312
#2	.0190604	.1178590	.0229793	2.196692	.0427331	.0122883
#3	.0197255	.1173678	.0233710	2.144407	.0417727	.0109812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.171295	.0426891	.0432195	2.035335	F .1200356	.2273778
Stddev	.032678	.0032160	.0007213	.016252	.0018356	.0009769
%RSD	1.504981	7.533667	1.668948	.7985097	1.529246	.4296551

#1	2.154308	.0444157	.0427108	2.030167	.1221502	.2266491
#2	2.208967	.0446731	.0429028	2.022296	.1188526	.2284880
#3	2.150609	.0389785	.0440450	2.053544	.1191039	.2269964

Sample Name: LLCCV01 Acquired: 5/7/2020 10:07:41 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391759	.0430013	.4633044	F .0149001	F .0145147	.0208092
Stddev	.0008650	.0016681	.0097625	.0072766	.0065708	.0008881
%RSD	2.208053	3.879190	2.107154	48.83565	45.27023	4.268036

#1	.0388592	.0448259	.4523355	.0229880	.0217757	.0217672
#2	.0385139	.0426235	.4665373	.0128281	.0127904	.0206470
#3	.0401547	.0415545	.4710404	.0088843	.0089779	.0200133

Elem	Sr4077
Units	ppm
Avg	.0232055
Stddev	.0001744
%RSD	.7514578

#1	.0230545
#2	.0233964
#3	.0231657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.7058	17224.55	5104.492	806.7523	1715.708
Stddev	2.1519	51.21	47.387	4.5757	2.226
%RSD	.2644626	.2972844	.9283415	.5671790	.1297584

#1	811.2597	17173.57	5061.088	802.1518	1713.425
#2	815.3077	17224.11	5155.049	806.8023	1717.872
#3	814.5499	17275.98	5097.341	811.3029	1715.827

Sample Name: CCB01 Acquired: 5/7/2020 10:11:46 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0010164	-.000269	.0024285	.0034575	-.004140	.0069954	-.002397
Stddev	.0039634	.002229	.0027015	.0035355	.004519	.0073213	.000040
%RSD	389.9402	829.5856	111.2442	102.2545	109.1397	104.6591	1.671186

#1	.0049978	.002212	.0032681	.0061977	-.008286	.0154082	-.002433
#2	-.002929	-.000915	-.000593	-.000533	-.004811	.0035106	-.002354
#3	.000980	-.002103	.004611	.004708	.000676	.0020674	-.002405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000237	.0260750	-.000746	.0002836	.0006251	.0047349
Stddev	.000006	.000070	.0030317	.000438	.0000428	.0002723	.0107877
%RSD	8.050773	29.70291	11.62670	58.62482	15.10588	43.56435	227.8323

#1	-.000074	-.000278	.0227200	-.000279	.0002712	.0004098	-.007559
#2	-.000063	-.000278	.0286179	-.001146	.0003313	.0009313	.012618
#3	-.000068	-.000156	.0268870	-.000814	.0002484	.0005343	.009147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0258380	.0001207	.0008854	-.014877	-.002315	-.000295
Stddev	.000312	.0339321	.0009340	.0001895	.002482	.001655	.000450
%RSD	574.2212	131.3267	773.9804	21.40591	16.68241	71.49236	152.6318

#1	.000089	.0570365	.0006363	.0009772	-.015953	-.001758	-.000241
#2	.000161	-.010289	.0006832	.0010114	-.016640	-.004177	.000126
#3	-.000413	.030766	-.000957	.0006674	-.012039	-.001010	-.000769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150842	.0046701	-.000470	-.002410	-.000729	.0099727	.0005926
Stddev	.0444768	.0011061	.000112	.002095	.000627	.0008203	.0026249
%RSD	294.8578	23.68571	23.88019	86.92932	86.07722	8.225043	442.9380

#1	-.017790	.0033957	-.000540	-.000008	-.000066	.0103753	-.000325
#2	-.002650	.0052333	-.000530	-.003358	-.000808	.0090290	-.001451
#3	.065692	.0053812	-.000341	-.003862	-.001313	.0105139	.003553

Sample Name: CCB01 Acquired: 5/7/2020 10:11:46 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	-.000163	.0011412	-.000105
Stddev	.011954	.0012212	.000056
%RSD	7354.549	107.0136	52.93727

#1	-.012657	-.000198	-.000089
#2	.011166	.001429	-.000168
#3	.001004	.002193	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.9501	17224.61	5102.196	818.5045	1729.268
Stddev	6.1400	32.97	31.055	6.3590	14.333
%RSD	.7561991	.1914343	.6086559	.7769003	.8288721

#1	818.2893	17261.40	5094.541	811.2423	1745.463
#2	811.5298	17197.72	5136.363	821.1965	1724.128
#3	806.0310	17214.72	5075.685	823.0746	1718.214

Sample Name: LR CHECK 1 Acquired: 5/7/2020 10:15:23 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0268209	.5303399	.1221436	-.465594	-.120118	2162.311	.0440196
Stddev	.0204317	.0108372	.0064165	.010413	.015196	7.821	.0006258
%RSD	76.17831	2.043448	5.253263	2.236468	12.65051	.3617173	1.421717

#1	.0041370	.5425033	.1212095	-.459701	-.108226	2154.550	.0441427
#2	.0437785	.5217118	.1289760	-.459463	-.114890	2170.191	.0433414
#3	.0325470	.5268044	.1162453	-.477617	-.137237	2162.191	.0445748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008954	.0463438	1877.754	.1537982	.1198628	.0456512	949.3480
Stddev	.0006739	.0011516	15.300	.0018648	.0019947	.0030849	1.5947
%RSD	75.25837	2.484820	.8148135	1.212518	1.664116	6.757492	.1679745

#1	.0001948	.0450256	1861.940	.1522274	.1214483	.0421268	951.0097
#2	.0009526	.0468511	1892.483	.1533080	.1176232	.0469659	949.2042
#3	.0015389	.0471545	1878.837	.1558592	.1205170	.0478610	947.8301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115157	1937.837	.3362223	-.031230	1858.793	-1.99191	.3042063
Stddev	.0006683	10.345	.0068400	.001476	6.724	.00796	.0040536
%RSD	5.803084	.5338174	2.034379	4.726625	.3617208	.3994936	1.332522

#1	.0107774	1933.390	.3312509	-.031769	1866.199	-1.98477	.3076604
#2	.0120792	1949.661	.3440230	-.029560	1853.072	-1.99048	.2997436
#3	.0116906	1930.459	.3333928	-.032360	1857.108	-2.00049	.3052148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1027.527	.4688603	-.093634	-.132792	-.046845	.4256678	.2928248
Stddev	4.679	.0219727	.004438	.004284	.000585	.0310667	.0218927
%RSD	.4553335	4.686413	4.739486	3.225774	1.248915	7.298348	7.476399

#1	1032.643	.4876407	-.098607	-.128775	-.046576	.4079272	.2677124
#2	1026.473	.4446960	-.090078	-.137300	-.046442	.4075364	.3078948
#3	1023.465	.4742442	-.092217	-.132302	-.047516	.4615398	.3028672

Sample Name: LR CHECK 1 Acquired: 5/7/2020 10:15:23 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	-.177298	.0689445	-1.01453
Stddev	.024287	.0009193	.00202
%RSD	13.69816	1.333402	.1988319

#1	-.154087	.0693544	-1.01659
#2	-.175274	.0695876	-1.01445
#3	-.202534	.0678916	-1.01255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	625.4093	12818.24	4455.725	608.3184	1103.636
Stddev	4.3556	21.08	14.874	9.8546	3.067
%RSD	.6964345	.1644885	.3338175	1.619968	.2779280

#1	629.8845	12794.97	4455.776	600.9922	1105.686
#2	625.1594	12823.65	4440.826	619.5219	1105.112
#3	621.1841	12836.09	4470.574	604.4411	1100.110

Sample Name: LR CHECK 2 Acquired: 5/7/2020 10:19:54 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.1317175	.1219209	274.5495	.2423447	.0357101	-.947987	103.8322
Stddev	.0099716	.0014020	1.1873	.0096636	.0022511	.007378	.3395
%RSD	7.570458	1.149963	.4324511	3.987534	6.303885	.7782859	.3269815

#1	.1304687	.1204977	275.9197	.2337289	.0367522	-.948868	103.7208
#2	.1422546	.1219641	273.9058	.2527935	.0331267	-.940208	103.5623
#3	.1224290	.1233008	273.8232	.2405118	.0372513	-.954885	104.2134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162744	.0175662	.4952320	-.107048	.0103126	259.0141	-.453966
Stddev	.0002539	.0002444	.0084716	.001492	.0003543	.7368	.006275
%RSD	1.560132	1.391081	1.710632	1.393665	3.435125	.2844683	1.382198

#1	.0165343	.0172857	.4895252	-.108749	.0099107	259.7598	-.457549
#2	.0160269	.0176797	.5049660	-.105964	.0105796	258.2865	-.457628
#3	.0162622	.0177331	.4912048	-.106431	.0104474	258.9962	-.446721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.05296	.2221817	52.86027	-.001461	.5860300	.0379894	35.33590
Stddev	.14086	.0133844	.19775	.000748	.0158025	.0028004	.11031
%RSD	.3126513	6.024081	.3740905	51.22122	2.696533	7.371393	.3121773

#1	44.99944	.2072255	53.08798	-.000655	.5910629	.0347707	35.45925
#2	44.94671	.2330328	52.76107	-.001594	.5987030	.0398672	35.24673
#3	45.21274	.2262869	52.73176	-.002134	.5683240	.0393303	35.30171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033770	.0340257	.0278483	.0468930	-.000835	.0888623	-.853236
Stddev	.048881	.0022003	.0005917	.0029733	.000971	.0086043	.008895
%RSD	4.728419	6.466612	2.124593	6.340576	116.2693	9.682714	1.042548

#1	1.052766	.0359058	.0273107	.0436498	-.001940	.0843511	-.860292
#2	1.070300	.0345657	.0284822	.0494900	-.000116	.0987841	-.843243
#3	.978242	.0316057	.0277519	.0475393	-.000449	.0834517	-.856171

Sample Name: LR CHECK 2 Acquired: 5/7/2020 10:19:54 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.1160821	.0181618	.0188776
Stddev	.0125958	.0006646	.0000653
%RSD	10.85074	3.659515	.3456747

#1	.1277272	.0186970	.0189137
#2	.1027132	.0174179	.0188022
#3	.1178058	.0183706	.0189168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	561.7437	17708.71	5122.422	775.3520	1607.995
Stddev	2.2903	39.47	17.184	4.1026	9.865
%RSD	.4077049	.2229009	.3354688	.5291216	.6135001

#1	559.0995	17741.91	5102.695	770.6170	1596.747
#2	563.1039	17665.07	5134.133	777.5948	1612.065
#3	563.0276	17719.17	5130.438	777.8443	1615.174

Sample Name: L2481-23 Acquired: 5/7/2020 10:32:13 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059441	-.004030	.0047349	.0075236	-.002498	.0229701	.0034981
Stddev	.0064542	.001041	.0023962	.0008831	.000330	.0050400	.0005769
%RSD	108.5803	25.83747	50.60760	11.73713	13.20243	21.94142	16.49178

#1	.0026249	-.003452	.0024157	.0083440	-.002644	.0189115	.0036294
#2	.0018251	-.003406	.0072013	.0065890	-.002730	.0286115	.0028668
#3	.0133825	-.005232	.0045878	.0076376	-.002120	.0213874	.0039980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0003178	5.042486	-.000052	.0003024	.0014454	-.002498
Stddev	.000084	.0001425	.009368	.000664	.0003467	.0003627	.008356
%RSD	686.8112	44.84952	.1857776	1271.550	114.6739	25.09567	334.5077

#1	.000043	.0002078	5.034809	.000666	.0001442	.0018642	-.012140
#2	.000029	.0002668	5.052924	-.000646	.0000629	.0012423	.002007
#3	-.000109	.0004789	5.039724	-.000177	.0007000	.0012297	.002639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0165914	-.000370	-.000445	6.929929	-.003019	.0011363
Stddev	.000211	.0321433	.000222	.000285	.073003	.003360	.0003374
%RSD	144.3702	193.7353	59.92937	63.95871	1.053439	111.3195	29.68955

#1	-.000354	-.004354	-.000581	-.000497	6.847657	-.003747	.0010153
#2	.000068	.053600	-.000138	-.000700	6.986969	-.005956	.0015174
#3	-.000153	.000528	-.000392	-.000138	6.955161	.000646	.0008761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974985	.0015501	-.000900	-.003162	-.000952	.0161424	-.006135
Stddev	.0312576	.0027787	.000410	.000866	.000231	.0262296	.008268
%RSD	32.05962	179.2512	45.47948	27.39934	24.28033	162.4887	134.7629

#1	.0686114	-.001019	-.000626	-.002266	-.000710	.0155193	-.002032
#2	.1306822	.004499	-.001371	-.003226	-.000976	-.009770	-.015653
#3	.0932018	.001170	-.000704	-.003995	-.001170	.042678	-.000722

Sample Name: L2481-23 Acquired: 5/7/2020 10:32:13 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0480485	.0021357	.0596172
Stddev	.0122697	.0008142	.0005643
%RSD	25.53609	38.12443	.9465417

#1	.0619224	.0028456	.0590446
#2	.0435977	.0012469	.0596343
#3	.0386253	.0023146	.0601729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.7975	16767.19	4997.201	769.9011	1676.566
Stddev	2.5878	44.72	41.365	11.0174	7.259
%RSD	.3276578	.2666854	.8277677	1.431009	.4329421

#1	791.6482	16770.97	4955.529	758.5097	1681.202
#2	790.9039	16720.71	5038.252	770.6917	1680.296
#3	786.8404	16809.90	4997.820	780.5018	1668.201

Sample Name: L2481-24 Acquired: 5/7/2020 10:36:18 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-02-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018758	.0015058	.0026571	-.004372	-.003087	.0424804	.0371967
Stddev	.0025995	.0044244	.0009846	.002643	.004797	.0064939	.0004839
%RSD	138.5801	293.8218	37.05391	60.45298	155.4037	15.28683	1.301037

#1	-.001119	.0064361	.0016099	-.005258	-.004326	.0499241	.0377371
#2	.003201	.0002004	.0027976	-.001400	-.007142	.0395424	.0370496
#3	.003545	-.002119	.0035639	-.006457	.002208	.0379747	.0368034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	.0002409	.2974780	-.001187	.0005624	.0017928	.1235675
Stddev	.0000843	.0001804	.0044018	.000320	.0002152	.0008334	.0078239
%RSD	243.5275	74.88284	1.479690	26.98735	38.26662	46.48501	6.331643

#1	-.000061	.0003550	.3024062	-.000869	.0007452	.0021700	.1227855
#2	.000098	.0003348	.2960909	-.001182	.0006168	.0008375	.1317531
#3	.000067	.0000329	.2939369	-.001509	.0003252	.0023708	.1161641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075666	.0636544	.0002363	.0007773	29.68206	-.000932	.0284060
Stddev	.0005964	.0041366	.0009409	.0003140	.39130	.003242	.0002205
%RSD	7.882557	6.498454	398.1659	40.40046	1.318289	347.7771	.7761078

#1	.0076454	.0589097	-.000132	.0006989	29.92548	-.000080	.0285117
#2	.0069347	.0655507	.001306	.0011231	29.89001	-.004515	.0285537
#3	.0081197	.0665029	-.000465	.0005099	29.23070	.001799	.0281526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718584	.0109695	-.000179	-.002679	.0000232	.0149037	.0081886
Stddev	.0425278	.0011257	.000297	.001881	.0011181	.0124039	.0012608
%RSD	15.64338	10.26218	166.1926	70.19748	4829.765	83.22713	15.39707

#1	.2700048	.0122107	-.000521	-.003834	.0009361	.0096016	.0096435
#2	.3152828	.0100145	.000011	-.003695	-.001224	.0060320	.0074141
#3	.2302877	.0106833	-.000026	-.000509	.000357	.0290775	.0075084

Sample Name: L2481-24 Acquired: 5/7/2020 10:36:18 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-02-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0882913	.0027014	.0017685
Stddev	.0075368	.0005136	.0000773
%RSD	8.536297	19.01120	4.373444

#1	.0880835	.0025274	.0017683
#2	.0959298	.0022974	.0018459
#3	.0808605	.0032793	.0016912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	782.2176	16576.10	4987.769	769.8357	1638.547
Stddev	4.3896	40.24	82.349	11.0913	7.374
%RSD	.5611744	.2427350	1.651011	1.440734	.4500236

#1	777.1577	16529.70	4928.766	759.5886	1630.157
#2	784.4901	16601.39	5081.848	768.3061	1641.487
#3	785.0051	16597.20	4952.692	781.6124	1643.999

Sample Name: L2481-34 Acquired: 5/7/2020 10:44:21 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035609	-.002463	.0020734	-.002418	-.004386	.0158686	.0267232
Stddev	.0024086	.001904	.0022382	.003578	.002526	.0115367	.0011670
%RSD	67.64130	77.28016	107.9452	147.9928	57.58660	72.70141	4.367157

#1	.0020173	-.000999	.0035400	-.006536	-.001500	.0030284	.0261834
#2	.0063363	-.001776	-.000503	-.000641	-.006191	.0192157	.0280624
#3	.0023290	-.004615	.003183	-.000075	-.005469	.0253616	.0259237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001380	.2430356	-.000383	.0004900	.0023320	.0107140
Stddev	.000163	.0000301	.0159131	.000661	.0000905	.0004211	.0074884
%RSD	548.5840	21.83526	6.547658	172.5649	18.46788	18.05775	69.89336

#1	.000055	.0001036	.2439374	.000291	.0004387	.0020630	.0193342
#2	-.000218	.0001507	.2266907	-.000410	.0004369	.0021157	.0058171
#3	.000073	.0001597	.2584787	-.001031	.0005945	.0028173	.0069906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038351	.0315929	-.000066	.0002458	22.10259	-.000917	.0186213
Stddev	.0002392	.0091074	.000310	.0001471	.05698	.002878	.0004685
%RSD	6.237239	28.82751	473.5045	59.84533	.2577928	313.9854	2.516188

#1	.0036547	.0380606	.000279	.0001138	22.16371	-.001933	.0181365
#2	.0037441	.0211777	-.000154	.0002192	22.09311	.002332	.0190717
#3	.0041064	.0355403	-.000322	.0004043	22.05094	-.003150	.0186558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2228881	.0068174	-.000336	-.001347	-.000539	.0164680	.0052561
Stddev	.0167490	.0021500	.000085	.002747	.001004	.0177829	.0029293
%RSD	7.514541	31.53644	25.41809	203.9165	186.4238	107.9846	55.73191

#1	.2040174	.0058743	-.000428	.001622	-.000882	.0263084	.0028086
#2	.2359914	.0092777	-.000319	-.001865	-.001326	-.004060	.0044579
#3	.2286554	.0053002	-.000260	-.003799	.000592	.027156	.0085019

Sample Name: L2481-34 Acquired: 5/7/2020 10:44:21 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-W Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0393272	.0017871	.0032823
Stddev	.0075169	.0011821	.0001860
%RSD	19.11366	66.14667	5.666565

#1	.0475521	.0026327	.0032874
#2	.0328133	.0022923	.0034657
#3	.0376163	.0004364	.0030938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.7886	16619.00	4957.059	763.8688	1652.699
Stddev	2.4439	47.79	42.773	2.3373	2.329
%RSD	.3118098	.2875692	.8628764	.3059815	.1409115

#1	781.5244	16653.95	4955.032	765.2670	1650.086
#2	783.4621	16638.51	4915.335	761.1705	1653.457
#3	786.3794	16564.54	5000.809	765.1689	1654.555

Sample Name: CCB04 Acquired: 5/7/2020 13:39:42 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0028278	.0029219	.0018427	-.000581	-.004548	.0378106
Stddev	.0024100	.0042239	.0007789	.006653	.000948	.0054373
%RSD	85.22351	144.5585	42.26781	1144.945	20.84441	14.38038

#1	.0049106	.0054621	.0009597	-.008133	-.004958	.0339048
#2	.0033847	-.001954	.0024320	.004416	-.005222	.0355064
#3	.0001882	.005258	.0021364	.001973	-.003464	.0440206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000822	.0000449	-.000310	.0274378	-.000953	.0007248
Stddev	.001072	.0001336	.000165	.0067175	.000410	.0002489
%RSD	130.4772	297.5354	53.20370	24.48256	42.98249	34.34490

#1	-.001338	.0000718	-.000170	.0248950	-.001348	.0009311
#2	-.001538	.0001631	-.000492	.0223629	-.000530	.0004483
#3	.000411	-.000100	-.000269	.0350555	-.000982	.0007948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011784	-.003532	-.000107	-.027162	-.000246	.0000494
Stddev	.0002890	.006160	.000464	.009450	.000434	.0005071
%RSD	24.52367	174.3994	432.9148	34.79297	176.3406	1025.781

#1	.0014969	-.010605	.000413	-.033407	.000199	.0000300
#2	.0011052	.000663	-.000258	-.031789	-.000668	-.000448
#3	.0009330	-.000655	-.000477	-.016290	-.000269	.000566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018611	-.003267	.0005442	-.046356	.0104370	-.000358
Stddev	.005010	.003569	.0008216	.032787	.0008088	.000524
%RSD	26.92028	109.2658	150.9619	70.72788	7.749853	146.3904

#1	-.013658	.000192	-.000351	-.043009	.0112561	-.000414
#2	-.018499	-.003054	.001263	-.015372	.0104160	.000192
#3	-.023676	-.006937	.000721	-.080689	.0096388	-.000852

Sample Name: CCB04 Acquired: 5/7/2020 13:39:42 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.003012	-0.001121	.0204973	-0.003579	F -0.013684	-0.000976
Stddev	.000900	.001714	.0214904	.006780	.009719	.000274
%RSD	29.89198	152.9158	104.8453	189.4449	71.02250	28.11479

#1	-0.004045	-0.000850	-0.000815	-0.011093	-0.005798	-0.001197
#2	-0.002394	-0.002955	.042161	.002082	-0.010713	-0.000669
#3	-0.002598	.000442	.020146	-0.001725	-0.024542	-0.001062

Elem	Sr4077
Units	ppm
Avg	.0002412
Stddev	.0000568
%RSD	23.55044

#1	.0002243
#2	.0001947
#3	.0003045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.0225	15918.09	4551.816	680.7847	1638.326
Stddev	.6528	35.98	4.558	5.3746	3.274
%RSD	.0884538	.2260627	.1001271	.7894679	.1998511

#1	737.4763	15958.94	4557.079	685.1464	1635.122
#2	737.8456	15891.08	4549.130	674.7805	1638.191
#3	738.7455	15904.24	4549.240	682.4270	1641.666

Sample Name: L2481-35 Acquired: 5/7/2020 10:48:24 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086536	.0002590	.0162447	-.003015	-.006802	.0364530	.0353542
Stddev	.0031146	.0029793	.0025819	.003089	.002365	.0037151	.0003708
%RSD	35.99148	1150.428	15.89350	102.4376	34.77401	10.19140	1.048746

#1	.0075622	.0024519	.0134144	-.005368	-.005598	.0405076	.0354560
#2	.0121670	.0014581	.0184710	-.004160	-.009527	.0356389	.0356635
#3	.0062317	-.003133	.0168486	.000482	-.005280	.0332125	.0349432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0000039	.1917501	.0003877	.0004813	.0015777	.1005556
Stddev	.000022	.0002009	.0045819	.0004124	.0002682	.0010725	.0078182
%RSD	23.64299	5154.154	2.389502	106.3695	55.72159	67.97887	7.774986

#1	-.000086	.0001430	.1879967	.0005532	.0007014	.0027777	.0960571
#2	-.000073	.0000952	.1903976	.0006916	.0005600	.0012433	.0960264
#3	-.000115	-.000226	.1968560	-.000082	.0001826	.0007123	.1095832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003365	-.004189	.0003922	-.000093	35.66157	-.000275	.0352391
Stddev	.0000632	.019687	.0008674	.000811	.40189	.000635	.0011080
%RSD	18.77006	470.0161	221.1527	872.8413	1.126963	230.9443	3.144330

#1	.0003050	-.007665	.0005060	-.000131	36.02002	.000216	.0364409
#2	.0002953	-.021906	.0011972	-.000884	35.73759	-.000049	.0350185
#3	.0004092	.017005	-.000526	.000737	35.22709	-.000992	.0342580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855002	.0083910	.0002649	-.001371	-.001156	.0246005	-.003898
Stddev	.0235904	.0006969	.0001647	.001331	.000887	.0241184	.002907
%RSD	27.59107	8.304928	62.19160	97.04306	76.69561	98.04044	74.58626

#1	.1109532	.0082965	.0004549	-.002573	-.001754	.0471029	-.006859
#2	.0811771	.0091303	.0001631	.000059	-.000137	.0275594	-.003785
#3	.0643703	.0077462	.0001766	-.001600	-.001576	-.000861	-.001048

Sample Name: L2481-35 Acquired: 5/7/2020 10:48:24 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-05-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0628378	.0024063	.0011317
Stddev	.0052955	.0006567	.0000788
%RSD	8.427183	27.28876	6.965666

#1	.0639332	.0023157	.0011225
#2	.0674998	.0017997	.0012148
#3	.0570803	.0031036	.0010579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.0979	16497.06	4911.095	754.9351	1628.076
Stddev	.3940	50.44	34.251	3.9899	8.286
%RSD	.0507721	.3057726	.6974213	.5285051	.5089463

#1	776.1267	16504.65	4871.555	750.5479	1623.891
#2	775.6903	16543.28	4930.070	758.3467	1622.717
#3	776.4768	16443.25	4931.658	755.9108	1637.619

Sample Name: L2481-36 Acquired: 5/7/2020 10:52:27 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197268	-.005853	.0059265	.0169861	-.002532	.0501072	.0380440
Stddev	.0010512	.002502	.0017562	.0036418	.002642	.0068032	.0001736
%RSD	5.328519	42.74624	29.63281	21.43993	104.3444	13.57725	.4563723

#1	.0196269	-.008035	.0076874	.0156105	-.001147	.0424923	.0382215
#2	.0187292	-.006403	.0059169	.0142324	-.000871	.0522433	.0380361
#3	.0208244	-.003122	.0041751	.0211153	-.005579	.0555860	.0378745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000398	.0009809	25.50525	-.001127	-.000025	.0015922	-.001333
Stddev	.0001658	.0003232	.35082	.000872	.000715	.0003900	.006229
%RSD	416.6718	32.94710	1.375462	77.41243	2826.863	24.49159	467.1631

#1	.0002312	.0008328	25.76026	-.001587	-.000847	.0012004	.000317
#2	-.000056	.0013516	25.65033	-.000121	.000460	.0015959	.003904
#3	-.000056	.0007583	25.10517	-.001673	.000311	.0019803	-.008222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000307	.0070327	-.001412	.0000013	26.77308	-.000853	.0058473
Stddev	.000282	.0319431	.000643	.0006256	.37844	.002576	.0012267
%RSD	91.79179	454.2098	45.53316	47077.47	1.413502	301.8937	20.97808

#1	-.000423	-.022053	-.001740	.0001479	27.12843	.001267	.0044917
#2	-.000513	.001931	-.000671	.0005406	26.81565	-.003720	.0061698
#3	.000014	.041219	-.001825	-.000685	26.37515	-.000107	.0068806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7094862	-.000797	-.003690	.0000432	-.001000	.0293370	-.008397
Stddev	.0338234	.002212	.000350	.0011575	.000734	.0048121	.001331
%RSD	4.767309	277.7758	9.481827	2681.315	73.39903	16.40273	15.84862

#1	.7414593	.001757	-.003606	.0008046	-.001805	.0342123	-.009853
#2	.6740751	-.002155	-.004074	-.001289	-.000829	.0292080	-.008095
#3	.7129242	-.001991	-.003390	.000614	-.000367	.0245908	-.007244

Sample Name: L2481-36 Acquired: 5/7/2020 10:52:27 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-05-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0500238	.0039975	.4502488
Stddev	.0110211	.0004570	.0077482
%RSD	22.03167	11.43222	1.720865

#1	.0596435	.0036069	.4558537
#2	.0524292	.0038855	.4534857
#3	.0379987	.0045001	.4414071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.1285	16417.94	4908.129	746.8650	1624.095
Stddev	1.1358	83.82	44.151	.7893	10.219
%RSD	.1471010	.5105248	.8995492	.1056788	.6291921

#1	771.2453	16321.18	4875.672	746.5880	1614.835
#2	771.7304	16464.39	4890.310	746.2515	1622.393
#3	773.4098	16468.24	4958.405	747.7554	1635.058

Sample Name: L2481-37 Acquired: 5/7/2020 10:56:30 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-06-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015334	-.000919	.0012013	.0004808	-.001330	.0291293	.0190458
Stddev	.0020368	.002255	.0006248	.0080322	.004520	.0009373	.0006134
%RSD	132.8290	245.4007	52.01115	1670.514	339.8891	3.217751	3.220721

#1	-.000177	.001525	.0004934	.0094379	-.005478	.0293040	.0190585
#2	.003787	-.002919	.0014346	-.001913	-.001999	.0281170	.0184261
#3	.000990	-.001363	.0016760	-.006082	.003487	.0299670	.0196528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000398	-.000027	.1736193	-.000429	-.000217	.0013323	.0051706
Stddev	.0001273	.000188	.0060582	.000708	.000145	.0004094	.0035506
%RSD	319.6633	690.6226	3.489385	165.1551	66.70029	30.72848	68.66918

#1	-.000106	-.000080	.1673211	-.000185	-.000203	.0016622	.0075897
#2	.000129	-.000184	.1794050	.000125	-.000080	.0014607	.0010944
#3	.000096	.000182	.1741317	-.001227	-.000368	.0008741	.0068279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029530	.0575800	.0001485	.0004527	18.72164	-.002600	.0157734
Stddev	.0003171	.0359498	.0006663	.0008270	.11039	.001207	.0013426
%RSD	10.73799	62.43458	448.7013	182.6978	.5896220	46.43129	8.511667

#1	.0032758	.0862465	-.000620	-.000457	18.82353	-.001985	.0166360
#2	.0029411	.0172455	.000495	.000657	18.73702	-.001824	.0142265
#3	.0026420	.0692479	.000570	.001158	18.60437	-.003991	.0164576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2209103	.0040612	-.000561	-.001721	.0000894	.0160250	.0044247
Stddev	.0277097	.0007681	.000229	.001527	.0013325	.0152331	.0054501
%RSD	12.54341	18.91327	40.75846	88.71820	1489.863	95.05805	123.1740

#1	.2101445	.0047311	-.000404	-.002592	.0008111	.0069743	.0026205
#2	.2001991	.0042296	-.000455	-.002613	.0009054	.0074887	.0001055
#3	.2523872	.0032229	-.000823	.000042	-.001448	.0336122	.0105481

Sample Name: L2481-37 Acquired: 5/7/2020 10:56:30 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-06-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0355716	.0030283	.0013736
Stddev	.0074387	.0011016	.0001029
%RSD	20.91183	36.37562	7.487351

#1	.0318100	.0036551	.0014648
#2	.0307649	.0036733	.0012622
#3	.0441398	.0017564	.0013939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.1638	16574.46	4889.286	748.6102	1646.383
Stddev	3.4641	35.48	22.468	5.3456	8.811
%RSD	.4457389	.2140632	.4595365	.7140685	.5351507

#1	775.4880	16535.42	4864.393	742.5135	1643.460
#2	781.1471	16604.74	4895.403	752.4940	1656.284
#3	774.8561	16583.23	4908.062	750.8230	1639.406

Sample Name: L2481-38 Acquired: 5/7/2020 11:00:35 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-06-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055330	.0005303	.0514612	.0020039	-.000838	.0327402	.0360058
Stddev	.0026334	.0054404	.0038494	.0020602	.000986	.0018833	.0004022
%RSD	47.59404	1025.925	7.480166	102.8109	117.7038	5.752253	1.117014

#1	.0083857	.0066531	.0545992	.0010546	-.000845	.0348871	.0363515
#2	.0031949	-.001314	.0526185	.0043676	.000152	.0313667	.0361015
#3	.0050184	-.003748	.0471659	.0005894	-.001820	.0319670	.0355644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0002831	.6291308	.0034645	.0008611	.0013895	.1360483
Stddev	.000103	.0000939	.0155450	.0012766	.0003177	.0002387	.0032508
%RSD	184.9842	33.16151	2.470877	36.84739	36.89375	17.17645	2.389454

#1	-.000080	.0001856	.6115643	.0047975	.0011910	.0013571	.1380643
#2	.000057	.0003728	.6347184	.0022530	.0005572	.0016427	.1322981
#3	-.000144	.0002907	.6411096	.0033429	.0008352	.0011687	.1377825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009294	.0231486	.0008936	-.000073	45.00485	-.001770	.0325689
Stddev	.0005487	.0457609	.0004177	.000209	.70675	.000384	.0007618
%RSD	59.04291	197.6837	46.73790	286.3315	1.570380	21.69089	2.338922

#1	.0005690	.0387239	.0007108	.000133	45.65553	-.001328	.0334343
#2	.0006582	-.028367	.0005986	-.000285	45.10606	-.002018	.0322729
#3	.0015609	.059089	.0013715	-.000067	44.25295	-.001966	.0319996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3709587	.0108526	.0015051	-.001501	-.000870	.0484055	-.001920
Stddev	.0267770	.0016325	.0004027	.001776	.001102	.0033615	.003349
%RSD	7.218313	15.04223	26.75491	118.3564	126.5892	6.944461	174.3893

#1	.4011516	.0100335	.0019098	-.002947	.000388	.0503117	-.004405
#2	.3500917	.0127324	.0015010	.000482	-.001663	.0503808	.001888
#3	.3616328	.0097918	.0011044	-.002038	-.001336	.0445242	-.003244

Sample Name: L2481-38 Acquired: 5/7/2020 11:00:35 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-06-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0997645	.0010569	.0048373
Stddev	.0200850	.0005686	.0001025
%RSD	20.13238	53.79905	2.119297

#1	.1218285	.0011177	.0049263
#2	.0825446	.0015927	.0048604
#3	.0949203	.0004604	.0047252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.1121	16384.97	4866.632	747.0623	1611.515
Stddev	4.0479	27.08	31.024	3.9453	8.231
%RSD	.5242662	.1652487	.6374866	.5281117	.5107438

#1	767.4653	16354.38	4837.330	744.0357	1602.281
#2	774.8726	16405.85	4899.131	745.6268	1614.185
#3	773.9984	16394.69	4863.434	751.5244	1618.080

Sample Name: L2481-33 Acquired: 5/7/2020 11:12:26 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095259	.0007105	.0029666	.0016711	-.000822	.0198209	.0054348
Stddev	.0061588	.0017953	.0014766	.0051381	.003275	.0092909	.0002932
%RSD	64.65297	252.6641	49.77516	307.4696	398.5913	46.87451	5.395480

#1	.0106423	.0018047	.0012617	.0046690	.002035	.0292146	.0050990
#2	.0150501	.0016883	.0038368	-.004262	-.004396	.0106362	.0055649
#3	.0028853	-.001361	.0038015	.004606	-.000104	.0196119	.0056404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000638	.0002571	4.241713	-.000706	-.000002	.0014379	-.006106
Stddev	.0000878	.0001356	.059772	.000674	.000545	.0012299	.002252
%RSD	137.5371	52.75511	1.409151	95.40410	27013.28	85.53134	36.87802

#1	-.000028	.0003082	4.292247	-.001311	.000170	.0028472	-.003628
#2	.000147	.0003598	4.257158	-.000827	-.000612	.0005817	-.006664
#3	.000073	.0001034	4.175734	.000020	.000436	.0008848	-.008026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000619	.0256724	.0006449	.0002794	4.669232	-.002322	.0013563
Stddev	.000421	.0215087	.0006773	.0002438	.048490	.001278	.0007473
%RSD	67.95465	83.78146	105.0335	87.26892	1.038510	55.02145	55.09640

#1	-.000518	.0236746	.0013929	.0003332	4.717509	-.002169	.0006298
#2	-.001081	.0481102	.0000732	.0004918	4.669656	-.001128	.0013163
#3	-.000258	.0052323	.0004685	.0000131	4.620531	-.003669	.0021227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1348652	.0047680	-.000262	-.000329	-.000484	.0016401	-.003231
Stddev	.0387633	.0027548	.000628	.000727	.000436	.0123199	.004504
%RSD	28.74223	57.77827	240.2531	220.9573	90.03652	751.1815	139.4238

#1	.1459883	.0078614	-.000332	-.001066	-.000956	.0112437	.001962
#2	.1668509	.0038630	.000399	-.000310	-.000096	-.012251	-.005571
#3	.0917564	.0025794	-.000851	.000388	-.000401	.005927	-.006083

Sample Name: L2481-33 Acquired: 5/7/2020 11:12:26 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-04-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019497	-.000120	.0657917
Stddev	.0095066	.001318	.0009743
%RSD	487.5930	1099.375	1.480942

#1	.0129154	.000455	.0666948
#2	-.003969	-.001628	.0659212
#3	-.003097	.000813	.0647591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.4503	16709.22	4938.796	750.2095	1679.391
Stddev	1.6782	66.66	30.926	4.4878	2.967
%RSD	.2147537	.3989157	.6261861	.5982093	.1766443

#1	783.1227	16632.26	4903.489	746.4136	1680.464
#2	779.7664	16746.99	4951.810	755.1626	1676.038
#3	781.4617	16748.43	4961.088	749.0523	1681.672

Sample Name: CCV02 Acquired: 5/7/2020 11:16:29 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	4.989832	4.806002	4.837495	5.083891	5.074000	10.01960	10.42172
Stddev	.055699	.053053	.053905	.050067	.028689	.06471	.02654
%RSD	1.116242	1.103897	1.114310	.9848111	.5654191	.6458173	.2546231

#1	4.925530	4.747565	4.782138	5.027200	5.042755	9.98120	10.41751
#2	5.023134	4.819299	4.840528	5.102424	5.099156	10.09431	10.45012
#3	5.020830	4.851142	4.889819	5.122048	5.080088	9.98329	10.39755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428296	2.395958	25.38761	.9720170	2.407247	1.289025	5.171983
Stddev	.0008069	.014261	.10757	.0041156	.012027	.009447	.050627
%RSD	.3322876	.5952192	.4237185	.4234050	.4996292	.7328479	.9788704

#1	.2433539	2.379765	25.29226	.9765769	2.396118	1.278130	5.115730
#2	.2432345	2.401460	25.50423	.9708963	2.405615	1.294939	5.186336
#3	.2419004	2.406648	25.36635	.9685779	2.420006	1.294004	5.213885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494240	24.85303	2.411300	1.308452	26.27800	2.558084	2.667762
Stddev	.007702	.05182	.021082	.001428	.04968	.019738	.022498
%RSD	.3087861	.2085003	.8742863	.1091110	.1890657	.7715852	.8433351

#1	2.487852	24.79781	2.387203	1.310098	26.22075	2.562456	2.660785
#2	2.502792	24.86070	2.420358	1.307705	26.30988	2.575270	2.649578
#3	2.492074	24.90059	2.426339	1.307552	26.30337	2.536527	2.692922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58732	4.878345	4.894859	4.914455	5.000769	5.016376	4.854046
Stddev	.03885	.024601	.022505	.029910	.020853	.036972	.040073
%RSD	.1580018	.5042933	.4597721	.6086207	.4169930	.7370221	.8255588

#1	24.62396	4.903209	4.870899	4.882312	4.993031	4.975854	4.818767
#2	24.59141	4.877811	4.915553	4.919584	5.024385	5.048273	4.845754
#3	24.54659	4.854016	4.898125	4.941470	4.984891	5.025002	4.897616

Sample Name: CCV02 Acquired: 5/7/2020 11:16:29 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	4.777165	4.838315	5.347845
Stddev	.031911	.018418	.012401
%RSD	.6679973	.3806786	.2318907

#1	4.748026	4.831572	5.349962
#2	4.772203	4.859155	5.359051
#3	4.811267	4.824218	5.334521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.5888	16085.33	4867.242	726.3517	1530.630
Stddev	3.2416	7.80	22.620	5.5216	4.431
%RSD	.4290100	.0485047	.4647400	.7601822	.2894852

#1	757.8825	16084.67	4850.600	728.3097	1535.716
#2	751.8803	16077.87	4858.128	730.6275	1528.567
#3	757.0035	16093.44	4892.997	720.1179	1527.606

Sample Name: CCB02 Acquired: 5/7/2020 11:20:13 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0092141	.0028603	.0011760	.0004611	-.003841	.0310446
Stddev	.0015587	.0014619	.0017046	.0021214	.001014	.0086716
%RSD	16.91664	51.10962	144.9470	460.0972	26.38927	27.93263

#1	.0105757	.0011793	-.000483	.0001723	-.002688	.0328062
#2	.0095527	.0035679	.002923	.0027121	-.004241	.0387002
#3	.0075139	.0038339	.001088	-.001501	-.004593	.0216275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001893	.0000766	-.000071	.0214752	-.000660	.0007946
Stddev	.000811	.0001268	.000079	.0077561	.000822	.0001353
%RSD	42.82822	165.5151	112.0903	36.11628	124.5948	17.02188

#1	-.001330	-.000040	-.000031	.0302492	-.001562	.0007481
#2	-.002823	.000059	-.000019	.0186437	.000048	.0006887
#3	-.001527	.000211	-.000162	.0155328	-.000466	.0009470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009543	-.005053	-.000353	.0170408	-.000108	.0008267
Stddev	.0009045	.005841	.000586	.0225346	.000381	.0008339
%RSD	94.78073	115.5901	165.8980	132.2394	353.4870	100.8702

#1	.0001633	.001688	-.000843	.0308777	-.000467	.0001273
#2	.0007592	-.008238	.000296	.0292068	-.000150	.0006033
#3	.0019406	-.008610	-.000513	-.008962	.000293	.0017496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003096	-.001571	-.000534	-.021624	.0082308	-.000098
Stddev	.005860	.002380	.000818	.018457	.0011378	.000222
%RSD	189.2988	151.4563	153.2447	85.35444	13.82409	226.7106

#1	-.000399	-.000009	-.000316	-.006352	.0086504	.000041
#2	.000931	-.004310	-.001439	-.042134	.0069428	.000019
#3	-.009819	-.000395	.000153	-.016387	.0090992	-.000354

Sample Name: CCB02 Acquired: 5/7/2020 11:20:13 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	-.001841	-.000047	.0104214	-.002904	F -.015379	.0009167
Stddev	.002358	.001402	.0102068	.001810	.002878	.0022039
%RSD	128.0884	2958.413	97.94094	62.31350	18.71310	240.4131

#1	-.001448	.000847	.0024192	-.000988	-.018618	.0025800
#2	-.004371	.000674	.0069290	-.004584	-.014403	-.001583
#3	.000296	-.001663	.0219161	-.003141	-.013116	.001753

Elem	Sr4077
Units	ppm
Avg	.0000582
Stddev	.0000769
%RSD	132.1527

#1	.0001373
#2	-.000016
#3	.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.1465	16727.52	4946.874	744.2674	1685.198
Stddev	2.9198	50.32	26.785	2.1121	4.798
%RSD	.3752196	.3008254	.5414590	.2837833	.2847331

#1	774.9880	16688.17	4930.274	743.9978	1682.469
#2	780.7470	16710.17	4932.573	742.3031	1690.738
#3	778.7046	16784.22	4977.774	746.5014	1682.386

Sample Name: L2481-39 Acquired: 5/7/2020 11:24:18 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-06-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166166	-.004252	.0069595	.0188111	-.003211	.0621435	.0219692
Stddev	.0018818	.001591	.0018146	.0098419	.001354	.0058645	.0005296
%RSD	11.32458	37.41150	26.07346	52.31961	42.16376	9.436939	2.410575

#1	.0160861	-.005231	.0086067	.0271956	-.002059	.0584712	.0220367
#2	.0187066	-.005108	.0050144	.0212624	-.002873	.0689069	.0224617
#3	.0150570	-.002416	.0072576	.0079752	-.004703	.0590525	.0214090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000813	.0011511	26.02249	-.001495	.0002052	.0012177	-.001590
Stddev	.0001428	.0002964	.08440	.000294	.0001592	.0001164	.001805
%RSD	175.5132	25.75129	.3243231	19.66348	77.58736	9.558910	113.5357

#1	.0001322	.0013055	25.95708	-.001164	.0002943	.0012331	-.001492
#2	-.000080	.0013384	26.11776	-.001595	.0000214	.0013256	-.003442
#3	.000192	.0008093	25.99264	-.001726	.0002998	.0010944	.000165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000477	.0217778	-.001315	.0007066	36.40436	-.001824	.0023066
Stddev	.000366	.0049911	.000958	.0009819	.10671	.000627	.0004101
%RSD	76.68819	22.91845	72.82973	138.9660	.2931272	34.38645	17.77915

#1	-.000232	.0161106	-.002323	-.000196	36.42033	-.002451	.0023492
#2	-.000301	.0237043	-.000416	.000564	36.29057	-.001823	.0018769
#3	-.000898	.0255187	-.001207	.001752	36.50219	-.001197	.0026938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6260950	.0053146	-.002938	.0013392	-.001712	.0475035	-.011227
Stddev	.0008475	.0004909	.000575	.0024612	.002050	.0187323	.000896
%RSD	.1353634	9.236061	19.57909	183.7839	119.7421	39.43355	7.984546

#1	.6269440	.0052847	-.003418	.0015361	-.002726	.0261288	-.011282
#2	.6252490	.0048393	-.003096	.0036961	.000647	.0553203	-.012095
#3	.6260922	.0058197	-.002300	-.001215	-.003057	.0610615	-.010304

Sample Name: L2481-39 Acquired: 5/7/2020 11:24:18 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-06-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1581961	.0025416	.3685063
Stddev	.0105261	.0004775	.0010301
%RSD	6.653824	18.78857	.2795299

#1	.1666219	.0024069	.3696828
#2	.1615696	.0021460	.3680693
#3	.1463968	.0030721	.3677667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.1206	16190.13	4887.445	725.0828	1594.681
Stddev	3.2314	53.63	35.605	3.9608	7.000
%RSD	.4251228	.3312556	.7285086	.5462594	.4389289

#1	762.9583	16129.32	4849.860	724.6712	1601.421
#2	756.6035	16230.68	4891.805	721.3438	1587.448
#3	760.8001	16210.38	4920.670	729.2333	1595.173

Sample Name: L2482-04 Acquired: 5/7/2020 11:32:26 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128347	-.003674	.0031633	.0074783	-.001241	.0323213	.0061961
Stddev	.0040263	.002022	.0022170	.0057114	.002937	.0032284	.0008090
%RSD	31.37065	55.05065	70.08610	76.37313	236.6828	9.988604	13.05577

#1	.0094453	-.005040	.0056022	.0015350	-.003975	.0291919	.0052692
#2	.0117734	-.004631	.0026178	.0129255	.001863	.0356404	.0065600
#3	.0172854	-.001350	.0012699	.0079745	-.001610	.0321316	.0067593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0003378	6.830046	.0075903	-.000254	.0010141	.0062342
Stddev	.000137	.0002362	.040455	.0007644	.000321	.0001414	.0147480
%RSD	1026.373	69.92007	.5923106	10.07115	126.3767	13.94462	236.5657

#1	.000085	.0005846	6.818782	.0067313	-.000071	.0011768	.0196894
#2	-.000170	.0003150	6.874940	.0081956	-.000625	.0009208	-.009533
#3	.000046	.0001138	6.796417	.0078439	-.000066	.0009446	.008547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0293087	-.000294	.0010070	10.68945	-.002124	.0018065
Stddev	.000127	.0121761	.000444	.0004681	.10981	.001111	.0010861
%RSD	281.6634	41.54421	151.0108	46.48365	1.027262	52.27862	60.11989

#1	.000097	.0421537	-.000790	.0011621	10.72938	-.003119	.0007506
#2	-.000086	.0278369	.000067	.0004810	10.77370	-.000926	.0029205
#3	-.000146	.0179354	-.000159	.0013778	10.56526	-.002328	.0017486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2857819	.0011026	-.000645	-.002761	-.000959	.0518519	-.006421
Stddev	.0469667	.0013249	.000274	.000698	.001388	.0164435	.000703
%RSD	16.43446	120.1666	42.55617	25.28914	144.8127	31.71245	10.95157

#1	.2705634	.0023796	-.000858	-.003151	-.000125	.0704152	-.006311
#2	.3384708	-.000266	-.000335	-.003177	-.002561	.0460259	-.007173
#3	.2483115	.001194	-.000740	-.001955	-.000190	.0391146	-.005780

Sample Name: L2482-04 Acquired: 5/7/2020 11:32:26 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSA-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1249269	.0019534	.0188093
Stddev	.0115544	.0010031	.0001408
%RSD	9.248940	51.35175	.7485728

#1	.1361681	.0009994	.0187432
#2	.1130828	.0029993	.0189710
#3	.1255300	.0018615	.0187138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.7439	16439.91	4890.105	732.8182	1656.309
Stddev	2.9674	61.14	24.169	6.5713	5.469
%RSD	.3840081	.3719165	.4942386	.8967165	.3301649

#1	769.4687	16405.30	4862.253	725.2690	1650.038
#2	775.2534	16403.94	4902.507	735.9306	1660.080
#3	773.5095	16510.51	4905.556	737.2551	1658.811

Sample Name: L2482-10 Acquired: 5/7/2020 11:40:31 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113482	.0000693	.0016159	.0002331	-.001607	.0120942	.0136043
Stddev	.0065128	.0021233	.0003681	.0013583	.001558	.0037044	.0002005
%RSD	57.39052	3065.497	22.78192	582.7004	96.93641	30.62973	1.473947

#1	.0058083	.0008401	.0018087	-.000190	.000152	.0081760	.0133759
#2	.0097138	.0016994	.0011914	-.000863	-.002814	.0125671	.0136858
#3	.0185225	-.002332	.0018477	.001753	-.002159	.0155394	.0137513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000036	.0000533	.0978308	-.001710	.0005437	.0011423	-.006017
Stddev	.0000401	.0002291	.0095820	.000541	.0002501	.0003356	.002897
%RSD	1124.798	429.8493	9.794520	31.66413	46.00613	29.37991	48.13600

#1	.0000365	.0003127	.0953654	-.002084	.0008292	.0015297	-.005253
#2	.0000153	-.000122	.1084046	-.001957	.0003629	.0009547	-.009220
#3	-.000041	-.000031	.0897223	-.001089	.0004390	.0009424	-.003580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0162276	-.000221	-.000021	16.33804	-.001490	.0109888
Stddev	.000141	.0318522	.000674	.000390	.36083	.002662	.0002169
%RSD	84.72151	196.2839	305.4942	1859.276	2.208534	178.6760	1.974293

#1	-.000227	.0000027	-.000972	.000412	16.67109	.000589	.0109340
#2	-.000267	-.004245	.000333	-.000128	16.38832	-.000569	.0112278
#3	-.000005	.052925	-.000023	-.000347	15.95470	-.004491	.0108045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037858	.0019240	-.000554	-.002181	-.000404	.0270500	-.001820
Stddev	.028438	.0002246	.000560	.001031	.000890	.0020387	.005731
%RSD	75.11723	11.67519	101.1281	47.27028	220.1675	7.536813	314.9541

#1	-.014028	.0018319	-.000038	-.003251	-.001053	.0268826	.001879
#2	-.069338	.0017601	-.001150	-.002096	-.000769	.0291672	-.008422
#3	-.030207	.0021801	-.000475	-.001195	.000610	.0251001	.001083

Sample Name: L2482-10 Acquired: 5/7/2020 11:40:31 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-01-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0091320	.0019493	.0003931
Stddev	.0100389	.0009585	.0000568
%RSD	109.9302	49.16938	14.44161

#1	.0104379	.0024212	.0003681
#2	.0184540	.0008464	.0003532
#3	-.001496	.0025803	.0004581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	768.7654	16493.40	4882.988	730.0872	1652.090
Stddev	1.4195	13.24	8.121	1.7347	5.406
%RSD	.1846471	.0802751	.1663161	.2375967	.3272408

#1	767.4844	16484.99	4876.528	731.5202	1646.764
#2	770.2915	16486.54	4892.105	730.5828	1651.932
#3	768.5204	16508.66	4880.332	728.1587	1657.573

Sample Name: L2482-14 Acquired: 5/7/2020 11:48:35 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058463	.0008208	.0010670	.0024011	-.003501	.0232029	.0256981
Stddev	.0072724	.0033856	.0010464	.0013979	.003735	.0028235	.0008835
%RSD	124.3928	412.4848	98.07046	58.21977	106.6629	12.16877	3.437948

#1	-.001461	-.003088	.0022293	.0039244	-.005850	.0217635	.0247893
#2	.013083	.002808	.0007715	.0011771	.000805	.0264560	.0265539
#3	.005916	.002743	.0002001	.0021018	-.005459	.0213892	.0257510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0001216	.2235608	-.001360	.0060929	.0038741	.0026059
Stddev	.000137	.0001346	.0019340	.000535	.0003320	.0005482	.0035745
%RSD	223.1932	110.7093	.8650884	39.34354	5.449339	14.15005	137.1718

#1	-.000198	.0002687	.2213390	-.000844	.0062350	.0044890	.0029885
#2	-.000063	.0000044	.2244767	-.001912	.0063303	.0034365	-.001145
#3	.000077	.0000917	.2248668	-.001324	.0057135	.0036969	.005974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000042	.0305426	.0002185	.0007981	34.29207	-.002812	.0295846
Stddev	.0002772	.0212417	.0006564	.0006917	.19954	.001155	.0003913
%RSD	6628.400	69.54780	300.4072	86.66823	.5818975	41.08117	1.322690

#1	.0003218	.0535199	.0001969	.0013845	34.52246	-.002528	.0298782
#2	-.000189	.0264863	.0008854	.0000353	34.17969	-.004083	.0297353
#3	-.000120	.0116215	-.000427	.0009745	34.17406	-.001826	.0291404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123923	.0074602	-.000549	-.002201	-.001105	.0145576	-.005052
Stddev	.0252905	.0006584	.000161	.002332	.000488	.0099859	.006355
%RSD	204.0835	8.825575	29.35449	105.9485	44.20164	68.59602	125.7841

#1	.0156178	.0070593	-.000717	-.004853	-.001486	.0032953	-.011716
#2	.0359153	.0071012	-.000535	-.001279	-.001273	.0180464	-.004379
#3	-.014356	.0082201	-.000395	-.000472	-.000554	.0223311	.000940

Sample Name: L2482-14 Acquired: 5/7/2020 11:48:35 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-02-R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0452528	.0017537	.0011447
Stddev	.0027457	.0012305	.0000421
%RSD	6.067552	70.16745	3.681569

#1	.0484232	.0028837	.0011361
#2	.0436426	.0019346	.0011906
#3	.0436926	.0004427	.0011076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	761.0318	16318.36	4892.174	725.5056	1614.827
Stddev	4.0121	54.85	63.474	4.2083	11.553
%RSD	.5271984	.3360968	1.297456	.5800573	.7154343

#1	756.9438	16266.17	4864.836	720.8275	1606.607
#2	761.1881	16313.38	4846.949	726.7059	1609.838
#3	764.9636	16375.52	4964.736	728.9834	1628.036

Sample Name: L2482-18 Acquired: 5/7/2020 11:56:40 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-03-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058778	.0008492	.0005368	.0051762	-.002004	.0239879	.0301552
Stddev	.0001278	.0037936	.0027772	.0049992	.004523	.0009017	.0003546
%RSD	2.174536	446.7311	517.3791	96.58119	225.7101	3.758825	1.175842

#1	.0060181	.0045186	-.000590	.0091014	-.000022	.0230248	.0305323
#2	.0058473	-.003057	.003700	.0068793	-.007180	.0241271	.0301047
#3	.0057680	.001087	-.001500	-.000452	.001190	.0248119	.0298286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0002192	.2024368	-.001240	.0053410	.0038145	-.001683
Stddev	.000140	.0002563	.0016084	.000579	.0003872	.0002037	.002334
%RSD	1644.672	116.9335	.7945069	46.68224	7.250103	5.339160	138.6747

#1	.000135	.0003683	.2012385	-.001420	.0055909	.0035992	.000445
#2	-.000016	.0003660	.2042647	-.001708	.0055371	.0040041	-.004180
#3	-.000145	-.000077	.2018072	-.000593	.0048949	.0038402	-.001315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000837	.0241447	.0009105	-.000082	63.05010	-.003003	.0409640
Stddev	.0003367	.0160103	.0002444	.000201	.22558	.004231	.0009583
%RSD	402.4325	66.30963	26.84118	245.3611	.3577805	140.8963	2.339364

#1	.0004724	.0157420	.0009431	-.000252	62.81760	.000050	.0404982
#2	-.000116	.0426070	.0006514	.000140	63.26805	-.001226	.0420661
#3	-.000106	.0140851	.0011369	-.000135	63.06466	-.007833	.0403276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066151	.0127613	-.001038	-.002300	.0007946	.0261086	-.007786
Stddev	.0417954	.0015060	.000475	.000729	.0027492	.0169816	.000444
%RSD	631.8205	11.80134	45.75719	31.69550	345.9956	65.04238	5.708553

#1	.0507142	.0112255	-.000492	-.002963	.0023506	.0076942	-.007501
#2	-.032414	.0142356	-.001355	-.002419	-.002380	.0294796	-.008298
#3	.001545	.0128227	-.001268	-.001519	.002413	.0411518	-.007558

Sample Name: L2482-18 Acquired: 5/7/2020 11:56:40 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-03-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0843410	.0009493	.0013271
Stddev	.0053956	.0010701	.0000787
%RSD	6.397325	112.7212	5.926878

#1	.0854875	.0005548	.0013000
#2	.0784643	.0001325	.0012656
#3	.0890712	.0021607	.0014157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.1449	16196.10	4876.511	709.9040	1588.063
Stddev	2.2638	25.31	34.113	2.9417	4.718
%RSD	.2993885	.1562586	.6995387	.4143833	.2970728

#1	756.1291	16178.96	4841.700	706.5782	1584.262
#2	753.8890	16184.17	4877.952	710.9687	1586.585
#3	758.4165	16225.16	4909.880	712.1651	1593.343

Sample Name: L2482-20 Acquired: 5/7/2020 12:00:44 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164538	-.005117	.0034840	.0132392	-.003683	.0455750	.0102973
Stddev	.0090293	.001465	.0014767	.0025552	.003913	.0137314	.0010319
%RSD	54.87646	28.62320	42.38510	19.30043	106.2420	30.12928	10.02124

#1	.0108244	-.004089	.0044283	.0104559	-.002512	.0591942	.0099245
#2	.0116685	-.004467	.0042415	.0137828	-.008047	.0317340	.0114638
#3	.0268685	-.006794	.0017823	.0154788	-.000489	.0457969	.0095037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0006668	13.04209	-.002031	.0003582	.0010661	-.000070
Stddev	.000136	.0000761	.04662	.001046	.0001438	.0007326	.001436
%RSD	295.2390	11.40818	.3574317	51.49408	40.13295	68.72335	2048.505

#1	.000039	.0006664	13.00887	-.003094	.0004557	.0016901	-.000614
#2	-.000203	.0005910	13.09538	-.001004	.0004258	.0012488	.001559
#3	.000026	.0007431	13.02202	-.001993	.0001931	.0002594	-.001154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	.0162604	-.001640	.0002598	19.39271	-.003562	.0023356
Stddev	.000091	.0300474	.000534	.0004723	.09120	.001683	.0004492
%RSD	21.27220	184.7892	32.58575	181.7968	.4702621	47.25724	19.23372

#1	-.000508	.0371546	-.001897	-.000278	19.49716	-.004606	.0018538
#2	-.000445	-.018175	-.001998	.000447	19.32892	-.004461	.0024102
#3	-.000329	.029801	-.001026	.000609	19.35204	-.001620	.0027429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104647	-.000335	-.002345	.0004538	-.000340	.0548287	-.007300
Stddev	.0560678	.000645	.000283	.0028799	.001250	.0003408	.004623
%RSD	50.75630	192.4095	12.05760	634.6395	368.2093	.6215749	63.32871

#1	.0495691	.000338	-.002084	-.002770	.000051	.0548071	-.009078
#2	.1218760	-.000396	-.002646	.002773	-.001739	.0551798	-.002052
#3	.1599490	-.000948	-.002306	.001359	.000669	.0544992	-.010771

Sample Name: L2482-20 Acquired: 5/7/2020 12:00:44 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-03-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1452358	.0014781	.1167430
Stddev	.0030795	.0017099	.0008118
%RSD	2.120355	115.6797	.6953499

#1	.1416859	-.000087	.1168300
#2	.1471899	.003303	.1175078
#3	.1468316	.001218	.1158913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.0062	16257.97	4886.677	713.8882	1627.996
Stddev	6.6787	78.04	29.512	3.5633	14.456
%RSD	.8753076	.4799936	.6039256	.4991400	.8879693

#1	759.0595	16177.29	4899.591	711.0978	1619.250
#2	770.7173	16263.57	4852.909	712.6646	1644.682
#3	759.2417	16333.06	4907.530	717.9020	1620.055

Sample Name: L2481-40 Acquired: 5/7/2020 12:04:48 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090898	-.006139	.0022543	.0106413	-.003692	.0298300	.0175299
Stddev	.0029296	.003524	.0054494	.0050482	.002575	.0108979	.0002182
%RSD	32.22957	57.40197	241.7345	47.43985	69.76578	36.53337	1.244779

#1	.0057549	-.002524	.0004610	.0153243	-.001190	.0420824	.0177812
#2	.0102662	-.009564	.0083744	.0113057	-.003550	.0261883	.0173878
#3	.0112484	-.006328	-.002073	.0052937	-.006335	.0212193	.0174208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000627	.0002915	10.77379	-.001259	.0000883	.0012850	-.006596
Stddev	.0000821	.0001278	.02838	.000719	.0006979	.0000701	.004972
%RSD	130.9622	43.83383	.2634292	57.05822	790.4161	5.456713	75.37451

#1	.0000629	.0003851	10.77989	-.001248	.0006495	.0013655	-.005223
#2	-.000020	.0003434	10.79862	-.001983	.0003086	.0012371	-.012111
#3	.000145	.0001459	10.74285	-.000546	-.000693	.0012525	-.002455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000372	-.000123	-.000106	.0003969	11.77253	-.001085	.0030513
Stddev	.000300	.013644	.000512	.0015445	.12446	.001811	.0009863
%RSD	80.61576	11092.89	483.5790	389.1094	1.057175	166.9156	32.32393

#1	-.000516	-.010802	.000215	-.001022	11.85658	-.000157	.0033348
#2	-.000572	-.004815	-.000696	.000170	11.83146	-.003172	.0019543
#3	-.000027	.015247	.000164	.002042	11.62956	.000074	.0038649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146577	-.000908	-.002221	-.000247	-.000491	.0161247	-.005114
Stddev	.0279485	.000570	.000497	.002905	.000284	.0083137	.003016
%RSD	13.02003	62.75862	22.39541	1177.826	57.72605	51.55863	58.98828

#1	.2413916	-.000642	-.001964	.002386	-.000740	.0240096	-.007371
#2	.2169462	-.001562	-.001905	.000236	-.000551	.0169246	-.006282
#3	.1856353	-.000519	-.002794	-.003362	-.000183	.0074400	-.001688

Sample Name: L2481-40 Acquired: 5/7/2020 12:04:48 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-03-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0599464	.0010546	.1452865
Stddev	.0024711	.0006523	.0009874
%RSD	4.122223	61.85611	.6796499

#1	.0624006	.0006582	.1464195
#2	.0599799	.0006981	.1448300
#3	.0574587	.0018074	.1446098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.7856	16273.36	4840.950	716.1741	1635.222
Stddev	1.9972	69.59	49.729	2.1739	5.694
%RSD	.2628600	.4276382	1.027251	.3035393	.3482256

#1	761.3101	16193.05	4791.444	714.7385	1632.629
#2	760.5220	16310.98	4890.898	715.1087	1631.286
#3	757.5248	16316.04	4840.509	718.6752	1641.752

Sample Name: L2482-08 Acquired: 5/7/2020 12:08:50 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116037	-.001575	.0037078	.0059996	-.004511	.0320661	.0072776
Stddev	.0011608	.000609	.0011114	.0062790	.004273	.0091540	.0006374
%RSD	10.00365	38.66771	29.97437	104.6568	94.73640	28.54723	8.758465

#1	.0129067	-.001326	.0037966	.0122689	-.003861	.0419194	.0079926
#2	.0106802	-.002269	.0047722	.0060187	-.009072	.0238258	.0070714
#3	.0112240	-.001130	.0025547	-.000289	-.000600	.0304530	.0067689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000786	.0002916	7.981847	.0114397	-.000064	.0013269	-.004678
Stddev	.0000580	.0001341	.089319	.0005604	.000442	.0002918	.004499
%RSD	73.71732	45.98964	1.119029	4.898313	693.4645	21.99359	96.17022

#1	.0001357	.0001413	8.062885	.0120629	.000055	.0016569	-.009845
#2	.0000804	.0003991	7.996578	.0112789	-.000553	.0011028	-.002558
#3	.0000198	.0003342	7.886078	.0109773	.000307	.0012210	-.001631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000690	.0023814	-.000471	.0008134	12.01413	-.003154	.0016191
Stddev	.000314	.0161557	.000277	.0010616	.09575	.000528	.0002133
%RSD	45.60265	678.4166	58.90283	130.5019	.7969403	16.73567	13.17268

#1	-.000625	.0173918	-.000789	.0020242	12.09409	-.002629	.0017968
#2	-.001031	.0044691	-.000279	.0003737	12.04028	-.003149	.0016780
#3	-.000412	-.014717	-.000345	.0000424	11.90803	-.003685	.0013826

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3769425	.0000958	-.001409	-.001255	-.000421	.0284795	-.005320
Stddev	.0218694	.0001595	.000113	.000986	.000735	.0044986	.001232
%RSD	5.801785	166.4606	8.042953	78.61517	174.5917	15.79589	23.14652

#1	.3525268	.0002406	-.001394	-.002320	-.001067	.0274219	-.006622
#2	.3947339	.0001221	-.001530	-.001073	-.000576	.0334127	-.005166
#3	.3835668	-.000075	-.001305	-.000372	.000379	.0246039	-.004174

Sample Name: L2482-08 Acquired: 5/7/2020 12:08:50 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSA-02-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1539060	.0020327	.0198778
Stddev	.0116662	.0009493	.0002901
%RSD	7.580075	46.70475	1.459438

#1	.1668778	.0013575	.0201059
#2	.1505662	.0031182	.0199762
#3	.1442739	.0016223	.0195513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.3247	16317.02	4833.385	712.6202	1638.199
Stddev	2.6605	33.64	50.504	3.8048	5.497
%RSD	.3499151	.2061740	1.044903	.5339134	.3355696

#1	757.9165	16294.56	4775.189	714.2857	1631.923
#2	759.8770	16300.80	4865.740	708.2667	1642.163
#3	763.1807	16355.70	4859.226	715.3083	1640.510

Sample Name: L2482-12 Acquired: 5/7/2020 12:12:51 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131757	-.002260	.0014819	.0061375	-.005491	.0353979	.0076026
Stddev	.0010148	.001981	.0011836	.0036503	.001640	.0058663	.0003114
%RSD	7.702371	87.64769	79.86926	59.47516	29.86727	16.57233	4.096029

#1	.0121980	-.004535	.0002654	.0019552	-.005753	.0287028	.0078590
#2	.0131050	-.000911	.0015507	.0077746	-.003736	.0378538	.0076928
#3	.0142240	-.001335	.0026295	.0086826	-.006985	.0396371	.0072561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0003474	6.300329	-.000727	.0005683	.0011781	-.002975
Stddev	.000062	.0000508	.084503	.000484	.0009809	.0012253	.006024
%RSD	420.8602	14.61276	1.341242	66.61163	172.6059	104.0096	202.5266

#1	.000051	.0003508	6.263325	-.000400	-.000563	.0025321	.000689
#2	-.000022	.0003965	6.397021	-.000497	.001180	.0008565	-.009928
#3	-.000073	.0002951	6.240640	-.001283	.001088	.0001456	.000315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000663	-.010076	-.000639	-.000281	7.552063	-.001510	.0012292
Stddev	.000117	.017470	.000103	.001699	.006947	.001045	.0008207
%RSD	17.70307	173.3789	16.13307	604.8135	.0919893	69.20943	66.77342

#1	-.000789	-.013329	-.000557	-.002227	7.558454	-.002664	.0021482
#2	-.000643	.008792	-.000606	.000901	7.553067	-.001239	.0005692
#3	-.000557	-.025691	-.000755	.000484	7.544669	-.000628	.0009701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558106	-.002884	-.001008	-.000132	-.001213	.0051230	-.007175
Stddev	.0423973	.001055	.000642	.000718	.000318	.0221665	.001667
%RSD	27.21078	36.59423	63.67843	542.7221	26.25004	432.6853	23.23759

#1	.1086991	-.001721	-.001161	-.000849	-.001347	.0009909	-.005319
#2	.1908950	-.003149	-.000303	.000588	-.001441	-.014687	-.008546
#3	.1678378	-.003781	-.001560	-.000135	-.000849	.029065	-.007661

Sample Name: L2482-12 Acquired: 5/7/2020 12:12:51 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0157212	.0028002	.0659115
Stddev	.0075425	.0015130	.0005077
%RSD	47.97660	54.03338	.7702797

#1	.0163296	.0015840	.0658518
#2	.0229411	.0023221	.0664464
#3	.0078930	.0044946	.0654363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.8551	16364.53	4814.324	718.3999	1651.069
Stddev	3.2116	23.69	56.652	6.7182	3.031
%RSD	.4232173	.1447549	1.176729	.9351590	.1835490

#1	757.7876	16339.32	4810.018	711.7189	1649.153
#2	756.3132	16367.96	4759.948	718.3260	1649.490
#3	762.4645	16386.32	4873.005	725.1547	1654.562

Sample Name: L2482-16 Acquired: 5/7/2020 12:16:53 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072541	-.001439	.0009934	.0042119	-.001513	.0277018	.0043016
Stddev	.0044825	.002658	.0006351	.0021218	.002009	.0014900	.0004642
%RSD	61.79254	184.7249	63.93909	50.37708	132.8348	5.378595	10.79137

#1	.0050052	-.000321	.0008998	.0047543	.000218	.0285424	.0044583
#2	.0124158	.000478	.0016701	.0018715	-.001039	.0285816	.0046672
#3	.0043413	-.004474	.0004102	.0060099	-.003716	.0259815	.0037793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0001386	3.847550	-.001540	.0001329	.0006000	-.011239
Stddev	.000062	.0001518	.034787	.001036	.0003695	.0003531	.004713
%RSD	159.5909	109.5179	.9041443	67.24955	278.0720	58.85974	41.93215

#1	-.000068	.0001858	3.863099	-.002431	.0002090	.0008406	-.011477
#2	-.000080	.0002612	3.871850	-.001785	-.000269	.0007647	-.015828
#3	.000032	-.000031	3.807700	-.000404	.000458	.0001946	-.006411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000575	.0026368	.0003839	-.000060	4.487417	-.000864	.0008921
Stddev	.000485	.0277796	.0006114	.000747	.021279	.000671	.0007330
%RSD	84.34613	1053.527	159.2654	1244.430	.4741822	77.70206	82.16313

#1	-.000681	.0248646	.0002075	-.000904	4.501711	-.001097	.0015291
#2	-.000998	-.028506	-.000120	.000206	4.497578	-.001388	.0000910
#3	-.000046	.011552	.001064	.000517	4.462963	-.000107	.0010562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311258	-.001511	-.001294	-.002461	-.000210	.0095489	-.005008
Stddev	.0306671	.002214	.000369	.002690	.002381	.0138759	.001819
%RSD	98.52623	146.5097	28.49477	109.3186	1132.518	145.3134	36.32718

#1	.0636501	-.001764	-.000895	-.001457	.002446	-.004490	-.002944
#2	.0269919	-.003588	-.001366	-.005509	-.002154	.023256	-.006380
#3	.0027354	.000818	-.001621	-.000417	-.000923	.009881	-.005700

Sample Name: L2482-16 Acquired: 5/7/2020 12:16:53 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-02-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058430	.0013191	.0407488
Stddev	.0068781	.0017909	.0000973
%RSD	117.7166	135.7707	.2387964

#1	.0095797	.0003877	.0407550
#2	.0100439	.0033838	.0408428
#3	-.002095	.0001857	.0406485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.4557	16417.01	4834.290	715.4069	1666.613
Stddev	3.7059	67.90	39.308	4.9263	6.145
%RSD	.4841379	.4135662	.8131135	.6886009	.3686983

#1	764.2066	16366.45	4797.121	712.0442	1659.605
#2	762.5358	16390.40	4830.314	721.0616	1671.078
#3	769.6247	16494.18	4875.435	713.1148	1669.156

Sample Name: CCV03 Acquired: 5/7/2020 12:28:45 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	4.942281	4.645251	4.679995	5.042536	5.101785	10.11072	10.60206
Stddev	.039980	.029132	.020100	.030902	.031742	.06537	.04511
%RSD	.8089315	.6271325	.4294900	.6128217	.6221780	.6465168	.4254808

#1	4.951821	4.625284	4.663190	5.047797	5.125326	10.04177	10.55329
#2	4.898395	4.631790	4.674534	5.009342	5.065685	10.17179	10.64229
#3	4.976628	4.678679	4.702261	5.070470	5.114343	10.11860	10.61059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2360727	2.305023	25.32632	.9373419	2.355557	1.301796	5.171045
Stddev	.0004352	.008959	.17730	.0008038	.009423	.009255	.035868
%RSD	.1843440	.3886719	.7000705	.0857510	.4000225	.7109565	.6936270

#1	.2358271	2.294722	25.12613	.9370513	2.346155	1.308051	5.130428
#2	.2358159	2.309347	25.38929	.9382506	2.355515	1.291164	5.198368
#3	.2365752	2.311001	25.46355	.9367239	2.365000	1.306172	5.184338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489158	24.67324	2.339844	1.294331	26.71850	2.551511	2.729792
Stddev	.011115	.12119	.008375	.005887	.18736	.005187	.006625
%RSD	.4465382	.4911795	.3579175	.4547925	.7012219	.2032967	.2426789

#1	2.476555	24.53837	2.331514	1.297394	26.63171	2.548711	2.733330
#2	2.493359	24.70839	2.339755	1.298055	26.93351	2.548325	2.733897
#3	2.497561	24.77298	2.348262	1.287545	26.59028	2.557496	2.722150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42843	4.792173	4.835693	4.849492	4.990243	5.016583	4.761189
Stddev	.24169	.006974	.017071	.013998	.024221	.066015	.019597
%RSD	.9893809	.1455359	.3530182	.2886516	.4853700	1.315941	.4115902

#1	24.25842	4.794283	4.843645	4.848273	4.963904	4.947332	4.743617
#2	24.70510	4.784388	4.816097	4.836143	5.011558	5.078799	4.782322
#3	24.32176	4.797849	4.847338	4.864059	4.995267	5.023618	4.757630

Sample Name: CCV03 Acquired: 5/7/2020 12:28:45 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	4.660725	4.861967	5.446147
Stddev	.023409	.011448	.028498
%RSD	.5022655	.2354506	.5232754

#1	4.644325	4.850257	5.415924
#2	4.687534	4.873133	5.472532
#3	4.650317	4.862509	5.449985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.4597	15764.43	4742.461	683.1975	1503.335
Stddev	2.6588	45.50	9.426	2.4869	.162
%RSD	.3649910	.2886444	.1987537	.3640041	.0107724

#1	725.6193	15735.30	4735.804	682.2085	1503.382
#2	730.8891	15741.13	4753.247	681.3574	1503.155
#3	728.8706	15816.87	4738.333	686.0268	1503.468

Sample Name: CCB03 Acquired: 5/7/2020 12:32:28 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0041463	.0018888	.0002612	-.001977	-.004716	.0300962
Stddev	.0059985	.0003195	.0013274	.005123	.000515	.0075508
%RSD	144.6713	16.91315	508.1231	259.1372	10.92363	25.08900

#1	-.002488	.0016070	.0003184	-.003712	-.004501	.0254114
#2	.005739	.0018236	-.001094	.003788	-.005304	.0388068
#3	.009188	.0022359	.001559	-.006006	-.004344	.0260703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001946	-.000070	-.000135	.0229235	-.001002	.0000472
Stddev	.000353	.000152	.000081	.0133800	.000588	.0001720
%RSD	18.11899	216.6169	59.76749	58.36830	58.70974	364.7236

#1	-.002121	-.000245	-.000045	.0230304	-.001558	-.000151
#2	-.002177	.000020	-.000201	.0362497	-.001062	.000138
#3	-.001540	.000015	-.000158	.0094903	-.000386	.000154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012398	-.008691	.0000249	-.019995	-.000217	.0001169
Stddev	.0001031	.013567	.0001509	.035432	.000874	.0006301
%RSD	8.316095	156.1131	605.8787	177.2086	402.9342	539.1734

#1	.0011401	-.022260	.0001874	.020707	.000783	.0002671
#2	.0013460	.004875	-.000111	-.043944	-.000600	.0006583
#3	.0012333	-.008687	-.000002	-.036747	-.000834	-.000575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007314	-.003023	-.000315	-.028305	.0096082	-.000139
Stddev	.010807	.004316	.001238	.054963	.0021159	.000449
%RSD	147.7611	142.7479	393.0715	194.1829	22.02192	322.1255

#1	.001351	-.007945	-.000366	-.018332	.0080504	-.000353
#2	-.003870	-.001238	-.001526	.020989	.0087571	-.000442
#3	-.019424	.000113	.000948	-.087571	.0120172	.000377

Sample Name: CCB03 Acquired: 5/7/2020 12:32:28 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	-.000151	-.001236	.0186672	-.004446	F -.019198	.0003470
Stddev	.002283	.000262	.0082901	.005473	.007293	.0011490
%RSD	1512.651	21.22509	44.41033	123.1020	37.98972	331.1015

#1	-.000808	-.001131	.0251790	-.010731	-.025743	.0015052
#2	.002389	-.001042	.0214877	-.001874	-.011336	.0003286
#3	-.002034	-.001534	.0093348	-.000733	-.020513	-.000793

Elem	Sr4077
Units	ppm
Avg	.0000480
Stddev	.0000962
%RSD	200.5244

#1	.0001461
#2	.0000442
#3	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.8912	16386.28	4732.957	710.1186	1670.228
Stddev	4.2185	44.44	44.326	8.1707	8.559
%RSD	.5551464	.2711840	.9365425	1.150617	.5124628

#1	763.0223	16351.36	4688.652	700.8119	1675.089
#2	761.5572	16436.30	4777.304	716.1136	1675.250
#3	755.0941	16371.19	4732.913	713.4305	1660.345

Sample Name: L2482-24 Acquired: 5/7/2020 12:36:33 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258808	-.006532	.0058733	.0161796	-.003307	.0779872	.0278077
Stddev	.0026168	.000756	.0024333	.0109947	.007010	.0084487	.0007933
%RSD	10.11077	11.57113	41.43054	67.95451	212.0111	10.83344	2.852717

#1	.0275301	-.007315	.0031559	.0035547	-.006687	.0822853	.0286530
#2	.0228636	-.006476	.0066132	.0236513	.004753	.0682536	.0270794
#3	.0272487	-.005806	.0078508	.0213327	-.007987	.0834225	.0276906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001021	.0010749	25.35762	.0011114	.0005175	.0010540	-.009429
Stddev	.0001040	.0001924	.10517	.0015843	.0004534	.0004214	.004990
%RSD	101.8487	17.89963	.4147435	142.5588	87.60402	39.98552	52.92280

#1	.0002215	.0011927	25.47836	.0012453	.0004985	.0012047	-.005462
#2	.0000529	.0011791	25.28599	-.000536	.0000740	.0013793	-.015031
#3	.0000318	.0008529	25.30850	.002624	.0009801	.0005779	-.007793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000271	-.003860	-.001713	.0003370	40.26419	-.002482	.0050477
Stddev	.000150	.028436	.000529	.0007021	.31905	.003997	.0003515
%RSD	55.17827	736.7884	30.89597	208.3135	.7923901	161.0453	6.964057

#1	-.000404	.024959	-.001803	-.000014	40.51817	.002127	.0054524
#2	-.000300	-.031897	-.001144	-.000120	40.36831	-.004999	.0048186
#3	-.000109	-.004640	-.002191	.001145	39.90609	-.004575	.0048720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.501427	.0049763	-.003099	.0012474	-.000728	.1198650	-.012757
Stddev	.037586	.0010747	.000250	.0009339	.000326	.0055186	.002988
%RSD	2.503340	21.59597	8.080647	74.86563	44.74618	4.604014	23.42226

#1	1.516861	.0042057	-.002812	.0022990	-.001042	.1144238	-.015532
#2	1.458582	.0045193	-.003275	.0005148	-.000750	.1197133	-.009594
#3	1.528840	.0062040	-.003211	.0009285	-.000392	.1254579	-.013146

Sample Name: L2482-24 Acquired: 5/7/2020 12:36:33 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5269265	.0033192	.2357276
Stddev	.0104701	.0007777	.0023584
%RSD	1.987010	23.43147	1.000467

#1	.5352180	.0041506	.2377924
#2	.5304006	.0031974	.2362330
#3	.5151610	.0026095	.2331575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.6373	15972.60	4776.215	695.5256	1580.926
Stddev	4.7525	50.42	28.808	6.8888	14.091
%RSD	.6356680	.3156821	.6031576	.9904473	.8913351

#1	752.7125	15962.49	4746.907	689.5547	1595.667
#2	743.2919	15928.00	4777.243	693.9595	1567.589
#3	746.9075	16027.31	4804.496	703.0626	1579.523

Sample Name: L2482-28 Acquired: 5/7/2020 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139417	-.004297	.0034078	.0089555	-.004482	.0441434	.0255028
Stddev	.0064106	.005192	.0022061	.0039025	.000866	.0041322	.0008260
%RSD	45.98133	120.8230	64.73713	43.57668	19.31371	9.360864	3.239033

#1	.0128918	-.010001	.0019839	.0088531	-.004651	.0404741	.0264335
#2	.0081209	-.003046	.0022905	.0129082	-.003544	.0486195	.0252182
#3	.0208124	.000155	.0059490	.0051052	-.005251	.0433365	.0248567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	.0005906	14.53405	-.000354	.0003456	.0012921	-.008483
Stddev	.0000447	.0001638	.17176	.000651	.0000822	.0004068	.005947
%RSD	199.5671	27.73813	1.181762	184.0799	23.77962	31.48622	70.10509

#1	.0000405	.0004121	14.70703	.000237	.0002640	.0008244	-.012950
#2	.0000553	.0007341	14.53160	-.000246	.0004283	.0014879	-.001733
#3	-.000029	.0006257	14.36353	-.001051	.0003444	.0015640	-.010768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000411	-.011191	-.000615	.0007304	21.95230	-.005550	.0025045
Stddev	.000366	.016055	.000706	.0005975	.41179	.001885	.0005132
%RSD	88.96371	143.4636	114.7176	81.80751	1.875847	33.97086	20.49145

#1	-.000089	-.029727	-.000427	.0010520	22.32747	-.004114	.0026641
#2	-.000809	-.002203	-.000023	.0010983	22.01771	-.007685	.0019304
#3	-.000336	-.001643	-.001396	.0000410	21.51172	-.004851	.0029189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9111174	.0020885	-.002125	.0004341	.0003177	.0524477	-.007267
Stddev	.0391828	.0001918	.000023	.0012457	.0011812	.0081265	.003971
%RSD	4.300516	9.183314	1.075863	286.9285	371.8533	15.49446	54.63834

#1	.9537717	.0018723	-.002151	-.000992	-.001036	.0610830	-.005059
#2	.8767234	.0021547	-.002113	.000988	.000849	.0449499	-.004891
#3	.9028570	.0022383	-.002111	.001307	.001140	.0513102	-.011851

Sample Name: L2482-28 Acquired: 5/7/2020 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-02-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1184030	.0020314	.1498293
Stddev	.0042225	.0009745	.0028257
%RSD	3.566237	47.97089	1.885916

#1	.1164365	.0016402	.1526981
#2	.1232501	.0013133	.1497410
#3	.1155224	.0031407	.1470489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.5855	16079.85	4837.446	700.1125	1611.821
Stddev	3.7357	35.00	62.264	5.5633	8.508
%RSD	.4983645	.2176451	1.287120	.7946308	.5278493

#1	753.7533	16040.72	4793.852	697.7486	1621.425
#2	748.4645	16108.15	4908.755	696.1215	1605.228
#3	746.5386	16090.68	4809.731	706.4674	1608.809

Sample Name: L2482-30 Acquired: 5/7/2020 12:44:39 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-03-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115088	.0005983	.0036073	.0049286	-.006901	.0639804	.0586506
Stddev	.0036617	.0012912	.0016138	.0097427	.000161	.0080995	.0011377
%RSD	31.81632	215.8126	44.73808	197.6745	2.329132	12.65928	1.939812

#1	.0073926	.0013054	.0025140	-.005681	-.006753	.0587644	.0598503
#2	.0144039	.0013814	.0028471	.006995	-.007072	.0598656	.0575872
#3	.0127297	-.000892	.0054608	.013472	-.006879	.0733112	.0585141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0002102	4.316539	-.001237	.0040392	.0022947	.0124898
Stddev	.000087	.0000276	.024010	.000452	.0002165	.0003747	.0059028
%RSD	330.5229	13.13457	.5562215	36.56864	5.358801	16.32773	47.26086

#1	-.000121	.0002421	4.322095	-.000749	.0041808	.0025624	.0186780
#2	.000051	.0001938	4.337284	-.001643	.0037901	.0018665	.0069213
#3	-.000009	.0001948	4.290239	-.001318	.0041468	.0024551	.0118701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016673	.1722751	.0008357	.0005283	52.06191	-.005228	.0498001
Stddev	.0004982	.0090432	.0003195	.0006290	.61465	.002292	.0016427
%RSD	29.88203	5.249269	38.22986	119.0590	1.180604	43.83986	3.298530

#1	.0022001	.1779146	.0011640	-.000031	52.66339	-.003241	.0516866
#2	.0012130	.1770664	.0005258	.000406	52.08746	-.004707	.0490279
#3	.0015888	.1618445	.0008172	.001209	51.43490	-.007735	.0486858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104816	.0159397	-.001207	-.002403	-.001757	.2007557	-.003838
Stddev	.0385663	.0012133	.000359	.001721	.000772	.0205704	.002442
%RSD	34.90742	7.611951	29.73734	71.59877	43.92015	10.24651	63.61984

#1	.0675932	.0151051	-.001622	-.004354	-.002493	.2243328	-.006392
#2	.1215433	.0153825	-.000993	-.001758	-.001822	.1914636	-.003593
#3	.1423083	.0173315	-.001007	-.001099	-.000954	.1864706	-.001528

Sample Name: L2482-30 Acquired: 5/7/2020 12:44:39 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-03-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1851094	.0001961	.0240256
Stddev	.0100298	.0016793	.0003457
%RSD	5.418329	856.3154	1.439088

#1	.1949876	-.000218	.0243802
#2	.1854061	-.001237	.0240071
#3	.1749345	.002044	.0236895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.0718	15977.38	4758.923	694.2877	1577.614
Stddev	2.9704	60.36	32.813	9.5027	6.942
%RSD	.3997462	.3777877	.6895113	1.368701	.4400482

#1	739.9223	15909.46	4786.628	683.8763	1570.049
#2	743.4702	15997.79	4722.686	696.4927	1579.101
#3	745.8229	16024.88	4767.454	702.4940	1583.693

Sample Name: L2482-02 Acquired: 5/7/2020 12:48:43 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0078607	.0427209	-.001216	-.005923	.0091009	.1231076	.3040909
Stddev	.0026479	.0045789	.002500	.001843	.0025399	.0067075	.0007865
%RSD	33.68496	10.71828	205.6206	31.12297	27.90805	5.448460	.2586368

#1	.0102378	.0470793	-.003350	-.003924	.0109113	.1184411	.3045669
#2	.0083374	.0431340	.001534	-.007556	.0061975	.1200876	.3045227
#3	.0050068	.0379494	-.001832	-.006289	.0101940	.1307942	.3031831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001083	-.002015	7.987296	.2716086	.0162942	.0068244	33.84345
Stddev	.000219	.000137	.035951	.0019052	.0002419	.0009532	.07366
%RSD	20.21437	6.787189	.4501028	.7014505	1.484807	13.96745	.2176448

#1	-.001307	-.001857	7.948025	.2697291	.0165735	.0073146	33.80793
#2	-.000869	-.002094	8.018586	.2735385	.0161565	.0074328	33.79429
#3	-.001074	-.002095	7.995276	.2715582	.0161525	.0057259	33.92814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140903	.2301934	.0918215	.0010203	352.1640	-.028956	.2970428
Stddev	.0020067	.0296881	.0001253	.0008488	1.5960	.005124	.0032003
%RSD	.9373289	12.89703	.1365018	83.19507	.4531921	17.69445	1.077383

#1	.2123063	.2177691	.0917067	.0015486	350.3762	-.034862	.2942000
#2	.2137017	.2640753	.0918025	.0000412	353.4452	-.025697	.3005089
#3	.2162629	.2087360	.0919552	.0014711	352.6706	-.026310	.2964195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431686	.0983577	.1165953	.0018939	.0004925	.5256433	.0025197
Stddev	.037302	.0012813	.0007167	.0014558	.0011537	.0017350	.0091648
%RSD	2.605456	1.302708	.6147166	76.86653	234.2698	.3300628	363.7322

#1	1.474322	.0998157	.1168580	.0035408	-.000820	.5255981	.0113705
#2	1.405070	.0978463	.1171436	.0007789	.000952	.5274004	.0031184
#3	1.415667	.0974110	.1157843	.0013620	.001346	.5239314	-.006930

Sample Name: L2482-02 Acquired: 5/7/2020 12:48:43 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	.6810908	.0064834	-.014276
Stddev	.0069125	.0004506	.000089
%RSD	1.014915	6.950498	.6222137

#1	.6813754	.0063793	-.014289
#2	.6740404	.0069769	-.014357
#3	.6878566	.0060939	-.014181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.4318	15163.26	4732.502	654.8363	1450.003
Stddev	8.8869	65.80	12.427	1.8777	14.574
%RSD	1.256222	.4339764	.2625959	.2867433	1.005106

#1	700.2241	15096.23	4731.756	655.1707	1438.749
#2	704.7101	15165.78	4745.286	652.8139	1444.793
#3	717.3613	15227.76	4720.465	656.5243	1466.465

Sample Name: L2482-34 Acquired: 5/7/2020 12:56:55 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075637	-.000076	.0030221	.0013027	-.002393	.0322733	.0212312
Stddev	.0011439	.001865	.0008513	.0032908	.001622	.0003158	.0004206
%RSD	15.12292	2450.152	28.16798	252.6139	67.79220	.9784252	1.980815

#1	.0069594	-.001552	.0023640	.0029317	-.002766	.0324713	.0216236
#2	.0068488	-.000696	.0039835	-.002485	-.000617	.0319091	.0207873
#3	.0088830	.002020	.0027188	.003461	-.003797	.0324394	.0212828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000123	.1201032	-.000884	.0003930	.0014647	.0004414
Stddev	.000069	.000228	.0088149	.000949	.0001578	.0006367	.0086531
%RSD	637.8088	185.3807	7.339431	107.3240	40.15839	43.47153	1960.318

#1	.000069	.000043	.1129976	-.001486	.0002536	.0009101	-.008492
#2	-.000051	-.000383	.1173445	.000210	.0003610	.0021601	.001032
#3	-.000050	-.000029	.1299675	-.001377	.0005643	.0013240	.008784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	-.007827	.0009547	.0007330	34.59079	-.004133	.0195020
Stddev	.000450	.020125	.0006847	.0003978	.52498	.002584	.0007047
%RSD	170.8695	257.1201	71.71966	54.26891	1.517696	62.51894	3.613499

#1	-.000063	.015209	.0008158	.0008816	35.08834	-.002638	.0195343
#2	-.000778	-.016698	.0003501	.0010351	34.64191	-.002645	.0201900
#3	.000052	-.021993	.0016983	.0002823	34.04211	-.007117	.0187817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021346	.0045639	-.001261	-.000777	-.000311	.0246366	-.006073
Stddev	.068882	.0010069	.000044	.001500	.000689	.0090232	.001579
%RSD	322.6892	22.06317	3.456472	193.2007	221.7312	36.62513	25.99228

#1	.029839	.0057181	-.001215	-.002464	-.001036	.0350346	-.007850
#2	.005785	.0041077	-.001266	.000407	.000335	.0200104	-.005537
#3	-.099663	.0038657	-.001302	-.000272	-.000232	.0188647	-.004832

Sample Name: L2482-34 Acquired: 5/7/2020 12:56:55 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-01-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0436981	.0023989	.0008067
Stddev	.0088807	.0011893	.0000418
%RSD	20.32291	49.57804	5.177906

#1	.0340012	.0035583	.0008011
#2	.0514353	.0024566	.0008510
#3	.0456579	.0011817	.0007680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.8720	15997.83	4676.801	687.5458	1608.719
Stddev	2.4781	48.03	52.767	3.1858	4.616
%RSD	.3317966	.3002382	1.128269	.4633566	.2869062

#1	745.6713	15943.27	4644.729	683.9439	1606.922
#2	745.2230	16016.49	4647.972	688.6995	1605.272
#3	749.7217	16033.73	4737.702	689.9940	1613.962

Sample Name: L2482-36 Acquired: 5/7/2020 13:00:58 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165673	-.008282	.0063843	.0145045	-.008568	.0596011	.0250736
Stddev	.0046721	.005124	.0021845	.0038792	.001295	.0054496	.0001196
%RSD	28.20093	61.86252	34.21645	26.74506	15.11141	9.143460	.4768580

#1	.0151918	-.005044	.0072612	.0100592	-.009953	.0656309	.0250713
#2	.0217728	-.014189	.0079940	.0162493	-.007387	.0550276	.0251944
#3	.0127373	-.005614	.0038976	.0172049	-.008365	.0581448	.0249553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000711	.0009378	17.53367	-.001086	-.000268	.0011665	-.010467
Stddev	.0000099	.0001771	.14661	.000859	.000352	.0006053	.003663
%RSD	13.86301	18.88026	.8361475	79.08305	131.3129	51.88886	34.99644

#1	.0000598	.0011290	17.36881	-.001998	.000138	.0016205	-.007383
#2	.0000778	.0009048	17.58281	-.000292	-.000449	.0004793	-.014516
#3	.0000757	.0007796	17.64940	-.000968	-.000494	.0013996	-.009502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000276	-.010003	-.001265	.0003016	18.34799	-.000807	.0050227
Stddev	.000503	.047178	.000552	.0007947	.07213	.002317	.0011123
%RSD	182.4728	471.6226	43.60273	263.4668	.3930961	287.1885	22.14460

#1	-.000514	-.054349	-.001878	-.000336	18.26472	.001153	.0038684
#2	-.000615	-.015233	-.000807	.000049	18.38862	-.000210	.0060875
#3	.000302	.039571	-.001111	.001192	18.39064	-.003364	.0051121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4565346	.0013070	-.003104	.0007638	-.001094	.0184431	-.007999
Stddev	.0115225	.0019659	.000713	.0017453	.001683	.0177012	.003696
%RSD	2.523899	150.4156	22.95616	228.5079	153.7672	95.97704	46.20142

#1	.4541127	.0017473	-.002649	.0012957	.000792	-.000764	-.011661
#2	.4690755	-.000842	-.003925	.0021813	-.002440	.021992	-.008064
#3	.4464155	.003015	-.002737	-.001186	-.001635	.034101	-.004271

Sample Name: L2482-36 Acquired: 5/7/2020 13:00:58 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0566422	.0008732	.2164502
Stddev	.0072432	.0014918	.0008891
%RSD	12.78757	170.8427	.4107805

#1	.0562450	.0015902	.2154740
#2	.0640758	-.000842	.2172137
#3	.0496058	.001871	.2166628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	745.7173	15967.69	4602.802	688.7644	1617.787
Stddev	5.8580	29.95	13.975	5.0357	13.309
%RSD	.785521	.1875634	.3036251	.7311202	.8226503

#1	739.2115	15942.04	4586.760	685.3457	1603.423
#2	750.5739	16000.60	4612.340	686.4004	1629.701
#3	747.3666	15960.42	4609.306	694.5472	1620.237

Sample Name: L2482-38 Acquired: 5/7/2020 13:04:59 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079428	.0010211	.0043900	-.002073	-.003650	.0433968	.0461936
Stddev	.0083757	.0033529	.0009380	.005564	.000583	.0033966	.0005400
%RSD	105.4498	328.3739	21.36818	268.3298	15.95761	7.826932	1.169011

#1	.0168973	.0002980	.0045850	.004274	-.003348	.0456036	.0465964
#2	.0003009	-.001911	.0033697	-.004391	-.003282	.0451013	.0464045
#3	.0066303	.004677	.0052152	-.006103	-.004322	.0394854	.0455800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0001168	.3532915	-.000905	.0023578	.0016698	-.002315
Stddev	.000045	.0003043	.0104426	.000557	.0002434	.0011443	.003263
%RSD	190.8357	260.4272	2.955790	61.56545	10.32267	68.52837	140.9442

#1	-.000024	.0004673	.3433319	-.000325	.0021294	.0018316	-.005343
#2	.000021	-.000079	.3641579	-.000954	.0023302	.0004532	.001141
#3	-.000068	-.000038	.3523846	-.001436	.0026139	.0027245	-.002743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000510	.0007033	.0009610	44.16649	-.000455	.0584843
Stddev	.000549	.029019	.0007150	.0004663	.64749	.002397	.0005900
%RSD	3400.808	5685.114	101.6697	48.52067	1.466025	526.2618	1.008809

#1	-.000418	-.033647	.0002733	.0014580	44.72769	-.001923	.0578530
#2	-.000239	.011752	.0015287	.0008917	44.31370	-.001754	.0585784
#3	.000609	.020364	.0003079	.0005332	43.45806	.002311	.0590217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012705	.0173110	-.000691	-.001347	-.001394	.0438627	-.005762
Stddev	.0480278	.0012548	.000325	.001519	.000599	.0059547	.004603
%RSD	3780.282	7.248388	47.05938	112.7523	42.97409	13.57584	79.88801

#1	.0567132	.0183502	-.001050	.000392	-.001427	.0371124	-.003451
#2	-.027569	.0176658	-.000415	-.002415	-.001976	.0483711	-.011063
#3	-.025333	.0159170	-.000609	-.002019	-.000779	.0461045	-.002773

Sample Name: L2482-38 Acquired: 5/7/2020 13:04:59 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-02-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1512688	-.000057	.0021783
Stddev	.0131214	.000368	.0000607
%RSD	8.674229	645.5999	2.784922

#1	.1591668	.000094	.0022482
#2	.1585175	-.000477	.0021481
#3	.1361222	.000212	.0021388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.8410	15835.50	4613.568	678.8893	1589.211
Stddev	1.6274	37.06	24.898	7.1914	5.675
%RSD	.2202629	.2340289	.5396766	1.059291	.3571065

#1	738.1208	15795.47	4593.920	671.0998	1583.649
#2	740.7042	15842.41	4605.215	685.2759	1594.992
#3	737.6979	15868.62	4641.568	680.2923	1588.990

Sample Name: L2482-02DUP Acquired: 5/7/2020 13:13:05 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0064147	.0426384	-.002837	-.009587	.0109443	.1352377	.3127976
Stddev	.0046821	.0032186	.001909	.001216	.0030527	.0025106	.0035239
%RSD	72.98999	7.548661	67.29646	12.68207	27.89336	1.856447	1.126561

#1	.0094003	.0391380	-.000639	-.010741	.0081029	.1328706	.3153279
#2	.0088253	.0454702	-.004079	-.008317	.0141717	.1378707	.3087728
#3	.0010185	.0433071	-.003794	-.009702	.0105584	.1349718	.3142921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001245	-.001799	8.267804	.2693192	.0162491	.0057943	34.33138
Stddev	.000091	.000141	.061622	.0015729	.0005785	.0008212	.06350
%RSD	7.270573	7.819836	.7453231	.5840316	3.560450	14.17276	.1849531

#1	-.001332	-.001959	8.239267	.2700990	.0155824	.0066845	34.34952
#2	-.001253	-.001695	8.225623	.2675087	.0166199	.0050664	34.38384
#3	-.001151	-.001743	8.338521	.2703498	.0165449	.0056320	34.26079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2227448	.2482026	.0903316	.0006451	354.0870	-.031551	.3054611
Stddev	.0002377	.0384345	.0008760	.0004995	1.0862	.005794	.0014973
%RSD	.1067051	15.48515	.9697896	77.43044	.3067548	18.36305	.4901840

#1	.2230184	.2867405	.0909130	.0009588	355.3394	-.025729	.3067365
#2	.2225893	.2098723	.0893240	.0000691	353.4030	-.031607	.3058343
#3	.2226267	.2479950	.0907577	.0009074	353.5184	-.037316	.3038124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416446	.0957407	.1168392	.0028829	-.000113	.5489526	.0013899
Stddev	.022380	.0018305	.0007701	.0013124	.001262	.0108489	.0015343
%RSD	1.579980	1.911953	.6591357	45.52367	1119.690	1.976285	110.3884

#1	1.434010	.0974468	.1159934	.0039499	.000127	.5525918	.0027695
#2	1.391248	.0938070	.1170240	.0014175	-.001477	.5367520	-.000262
#3	1.424079	.0959684	.1175000	.0032814	.001012	.5575140	.001662

Sample Name: L2482-02DUP Acquired: 5/7/2020 13:13:05 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	.6760960	.0054435	-.014379
Stddev	.0078481	.0018552	.000188
%RSD	1.160802	34.08080	1.306015

#1	.6823093	.0064055	-.014418
#2	.6672762	.0033049	-.014545
#3	.6787024	.0066202	-.014175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.2909	15028.43	4597.654	645.4483	1443.666
Stddev	1.0536	52.80	37.401	3.8438	3.696
%RSD	.1504575	.3513479	.8134763	.5955234	.2560450

#1	701.3586	14971.46	4590.202	642.9069	1446.305
#2	699.2519	15038.11	4638.220	643.5676	1445.253
#3	700.2621	15075.73	4564.541	649.8703	1439.442

Sample Name: L2482-32 Acquired: 5/7/2020 13:18:14 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168976	-.003452	.0055570	.0067140	-.004432	.0538005	.0286607
Stddev	.0016902	.001912	.0003019	.0010724	.002504	.0105395	.0010128
%RSD	10.00265	55.38186	5.432498	15.97288	56.51086	19.58991	3.533737

#1	.0181869	-.005644	.0055776	.0061230	-.002222	.0652483	.0285945
#2	.0175217	-.002132	.0052454	.0079519	-.007152	.0445002	.0297050
#3	.0149841	-.002579	.0058481	.0060671	-.003921	.0516529	.0276827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001205	.0006338	12.05180	-.000425	.0003899	.0009871	-.008690
Stddev	.0001509	.0001779	.08971	.001349	.0001515	.0003100	.002172
%RSD	125.1692	28.06547	.7443617	317.7835	38.85149	31.40208	24.99652

#1	.0000833	.0006548	12.07867	.001086	.0005082	.0012502	-.007894
#2	.0002866	.0008003	12.12501	-.000849	.0004423	.0006454	-.007028
#3	-.000008	.0004464	11.95173	-.001511	.0002192	.0010656	-.011148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001780	-.025546	-.000075	.0012466	17.20440	.0014067	.0022208
Stddev	.0003247	.016408	.000567	.0004838	.17692	.0008867	.0012976
%RSD	182.3594	64.22932	756.9666	38.80615	1.028316	63.03803	58.42901

#1	.0004789	-.036579	-.000574	.0009602	17.33071	.0019528	.0008456
#2	.0002214	-.033370	-.000194	.0009744	17.28028	.0003835	.0034235
#3	-.000166	-.006691	.000543	.0018051	17.00220	.0018837	.0023935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7688118	.0005537	-.001767	.0002938	-.002708	.0463720	-.007554
Stddev	.0172302	.0014203	.000535	.0025711	.001206	.0053834	.006778
%RSD	2.241142	256.5094	30.27328	875.1937	44.54997	11.60928	89.73653

#1	.7857508	-.000409	-.002111	.0032150	-.003288	.0522486	-.004233
#2	.7693801	-.000115	-.002040	-.000708	-.001321	.0416786	-.003076
#3	.7513045	.002185	-.001151	-.001625	-.003515	.0451888	-.015352

Sample Name: L2482-32 Acquired: 5/7/2020 13:18:14 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-03-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0580516	.0038463	.1169031
Stddev	.0079779	.0015961	.0013128
%RSD	13.74273	41.49638	1.122978

#1	.0580768	.0026020	.1181746
#2	.0660169	.0056459	.1169821
#3	.0500612	.0032910	.1155526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.5927	15780.97	4531.413	670.8371	1604.202
Stddev	2.0506	40.60	14.903	3.8831	4.885
%RSD	.2787723	.2572733	.3288829	.5788402	.3045224

#1	735.9234	15736.35	4521.363	666.9904	1604.038
#2	733.3969	15790.83	4524.341	670.7652	1599.402
#3	737.4579	15815.74	4548.536	674.7556	1609.168

Sample Name: L2482-40 Acquired: 5/7/2020 13:22:17 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156910	-.003743	.0057899	.0137398	-.003291	.0731704	.0170352
Stddev	.0015009	.002446	.0006327	.0063420	.001113	.0048139	.0003887
%RSD	9.565332	65.35343	10.92800	46.15762	33.80450	6.579001	2.282027

#1	.0156284	-.002125	.0064404	.0209832	-.002116	.0702142	.0166552
#2	.0172222	-.006557	.0057527	.0091851	-.003429	.0787252	.0174322
#3	.0142224	-.002547	.0051766	.0110512	-.004329	.0705719	.0170183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001046	.0010140	19.57941	-.001624	.0003070	.0012667	-.016074
Stddev	.0001003	.0001234	.07910	.000364	.0003797	.0008588	.007491
%RSD	95.88526	12.16803	.4040189	22.39045	123.7119	67.79479	46.60505

#1	-.000009	.0011342	19.60264	-.002027	.0002126	.0015180	-.018854
#2	.000180	.0010201	19.64430	-.001527	-.000017	.0003103	-.007590
#3	.000143	.0008876	19.49129	-.001320	.000725	.0019717	-.021778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001870	-.038125	-.001198	.0001148	26.37971	-.002727	.0035694
Stddev	.0005236	.010405	.001186	.0008670	.34141	.001938	.0001948
%RSD	279.9736	27.29211	98.97148	754.9331	1.294212	71.06990	5.457743

#1	-.000239	-.026792	-.001777	.0011159	26.70055	-.004712	.0034113
#2	.000029	-.040338	-.001984	-.000380	26.41768	-.000839	.0035098
#3	.000771	-.047246	.000166	-.000392	26.02090	-.002631	.0037870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221640	.0002583	-.003200	.0005690	-.001886	.0586723	-.005688
Stddev	.0336403	.0023719	.000544	.0019760	.001443	.0091453	.004274
%RSD	6.442476	918.2971	16.99743	347.3026	76.51867	15.58710	75.15388

#1	.5531434	.0017502	-.002574	.0009628	-.003553	.0552026	-.007730
#2	.4863795	.0015014	-.003560	-.001574	-.001090	.0517697	-.000775
#3	.5269690	-.002477	-.003465	.002318	-.001017	.0690448	-.008557

Sample Name: L2482-40 Acquired: 5/7/2020 13:22:17 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-02-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1242950	.0011307	.2299394
Stddev	.0070666	.0007419	.0020809
%RSD	5.685374	65.61007	.9049602

#1	.1319528	.0004158	.2314648
#2	.1229064	.0018969	.2307845
#3	.1180257	.0010795	.2275690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.6826	15706.11	4577.630	675.7523	1616.248
Stddev	2.3499	99.01	28.954	5.3747	7.293
%RSD	.3142942	.6304033	.6325026	.7953726	.4512443

#1	745.0143	15603.80	4547.456	670.5270	1608.084
#2	748.5895	15713.07	4580.250	681.2650	1618.543
#3	749.4439	15801.45	4605.185	675.4649	1622.119

Sample Name: CCV04 Acquired: 5/7/2020 13:35:56 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	4.805367	4.834375	4.885795	4.895566	5.026755	10.25958
Stddev	.020971	.002504	.001256	.034339	.027469	.07425
%RSD	.4364114	.0517923	.0257016	.7014268	.5464653	.7237168

#1	4.824070	4.831494	4.884375	4.934534	5.049948	10.21920
#2	4.782695	4.835603	4.886252	4.869737	4.996420	10.21427
#3	4.809337	4.836027	4.886758	4.882428	5.033897	10.34526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76679	.2370119	2.369007	25.71744	.9669422	2.385210
Stddev	.05589	.0014597	.006472	.27398	.0036802	.006630
%RSD	.5190568	.6158547	.2732066	1.065336	.3806035	.2779724

#1	10.75418	.2359994	2.363139	25.56096	.9627917	2.378694
#2	10.71829	.2363513	2.367932	25.55757	.9698075	2.384989
#3	10.82791	.2386851	2.375949	26.03379	.9682273	2.391948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283312	5.096915	2.535981	24.99939	2.385339	1.269935
Stddev	.009060	.059179	.016316	.20618	.004471	.002703
%RSD	.7060079	1.161080	.6433864	.8247550	.1874260	.2128772

#1	1.291664	5.031666	2.528621	24.76470	2.380280	1.266984
#2	1.273680	5.147121	2.524642	25.08208	2.388758	1.270529
#3	1.284592	5.111959	2.554681	25.15140	2.386979	1.272292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.16822	2.597909	2.739838	23.69110	4.835821	4.697617
Stddev	.08006	.010710	.013259	.08050	.038797	.024133
%RSD	.3059488	.4122557	.4839247	.3398029	.8022743	.5137240

#1	26.08876	2.586905	2.751560	23.67791	4.854116	4.704841
#2	26.24887	2.608298	2.742506	23.77738	4.791259	4.670697
#3	26.16701	2.598525	2.725448	23.61800	4.862087	4.717313

Sample Name: CCV04 Acquired: 5/7/2020 13:35:56 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	4.744162	5.016027	4.890410	4.598477	F 4.483630	4.903400
Stddev	.009865	.023728	.054323	.017642	.030991	.016356
%RSD	.2079321	.4730422	1.110801	.3836541	.6912013	.3335560

#1	4.734109	4.999508	4.829954	4.584202	4.447860	4.912592
#2	4.753827	5.005358	4.935120	4.618201	4.500610	4.884517
#3	4.744551	5.043217	4.906157	4.593029	4.502419	4.913092

Elem	Sr4077
Units	ppm
Avg	5.495470
Stddev	.029714
%RSD	.5406939

#1	5.487115
#2	5.470827
#3	5.528466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.0331	15392.21	4459.105	655.0968	1490.690
Stddev	3.8793	23.08	30.498	2.9843	2.158
%RSD	.5425276	.1499562	.6839393	.4555495	.1447984

#1	711.4972	15371.09	4440.807	651.7786	1488.387
#2	719.1825	15388.70	4494.311	655.9510	1492.667
#3	714.4195	15416.85	4442.196	657.5609	1491.016

Sample Name: L2482-02LX5 Acquired: 5/7/2020 13:43:47 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0057587	.0072384	.0018203	.0026587	-.001820	.0566164	.0649377
Stddev	.0027892	.0018843	.0002473	.0018367	.001894	.0155795	.0009816
%RSD	48.43466	26.03224	13.58653	69.08300	104.0666	27.51761	1.511523

#1	.0032899	.0070838	.0015406	.0005597	-.000975	.0563908	.0660064
#2	.0052020	.0091953	.0020101	.0039713	-.000495	.0723075	.0640764
#3	.0087843	.0054362	.0019101	.0034450	-.003989	.0411510	.0647304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.000291	1.750478	.0547015	.0038443	.0026249	6.848166
Stddev	.000167	.000062	.003604	.0006783	.0006419	.0002593	.058222
%RSD	77.46603	21.44023	.2058684	1.240027	16.69750	9.880251	.8501793

#1	-.000033	-.000363	1.750164	.0539484	.0041353	.0026359	6.785327
#2	-.000359	-.000261	1.747042	.0552645	.0031084	.0028786	6.858892
#3	-.000253	-.000250	1.754229	.0548915	.0042891	.0023602	6.900279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458359	.0284818	.0186605	.0005127	69.26568	-.009710	.0622909
Stddev	.0006186	.0428227	.0010021	.0004275	.31665	.002973	.0003270
%RSD	1.349550	150.3513	5.369961	83.38193	.4571523	30.61908	.5248752

#1	.0458737	.0325423	.0175360	.0005996	68.95490	-.007968	.0626154
#2	.0464348	-.016227	.0194589	.0008900	69.25424	-.013143	.0622958
#3	.0451994	.069130	.0189865	.0000484	69.58789	-.008019	.0619615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1831190	.0247034	.0228423	-.002592	-.000143	.1223646	-.003583
Stddev	.0271479	.0021797	.0004253	.001037	.001443	.0077640	.001263
%RSD	14.82527	8.823381	1.861699	39.98497	1008.224	6.344945	35.23974

#1	.1812835	.0253825	.0225840	-.001806	.000608	.1178785	-.002305
#2	.1569354	.0222651	.0233331	-.003767	-.001807	.1178856	-.003616
#3	.2111380	.0264628	.0226098	-.002204	.000769	.1313296	-.004830

Sample Name: L2482-02LX5 Acquired: 5/7/2020 13:43:47 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.1352825	.0013229	-.002823
Stddev	.0086273	.0003871	.000142
%RSD	6.377233	29.26145	5.022931

#1	.1318973	.0017694	-.002914
#2	.1288611	.0011161	-.002660
#3	.1450889	.0010830	-.002897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.9021	15514.57	4521.084	670.1153	1544.406
Stddev	1.8779	57.93	65.074	7.6357	.842
%RSD	.2572756	.3733700	1.439342	1.139455	.0545254

#1	731.6156	15447.89	4446.845	661.7354	1545.360
#2	727.8945	15543.38	4548.152	676.6793	1544.092
#3	730.1961	15552.44	4568.255	671.9312	1543.766

Sample Name: L2482-02MS Acquired: 5/7/2020 13:47:52 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.8609851	2.027134	.9864140	2.197846	.9302204	2.479264	.5572572
Stddev	.0072059	.000609	.0049254	.011054	.0051053	.037132	.0052773
%RSD	.8369377	.0300548	.4993222	.5029683	.5488224	1.497706	.9470127

#1	.8532116	2.027295	.9920731	2.209346	.9343224	2.438368	.5515886
#2	.8674418	2.027647	.9840743	2.187299	.9245028	2.510866	.5581550
#3	.8623019	2.026461	.9830945	2.196894	.9318359	2.488559	.5620280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984632	.1957442	8.990597	.7000327	.2291743	.3543480	36.05671
Stddev	.0034573	.0003126	.198426	.0022713	.0007884	.0029807	.28641
%RSD	1.742054	.1596801	2.207041	.3244605	.3440172	.8411924	.7943250

#1	.1944739	.1960173	8.762469	.7012679	.2288274	.3540696	35.86201
#2	.2005894	.1958118	9.086195	.7014188	.2286188	.3515162	35.92256
#3	.2003262	.1954033	9.123128	.6974115	.2300766	.3574582	36.38558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4415802	2.306990	.6106002	.0845047	343.8804	.3313573	.5472729
Stddev	.0076006	.038423	.0020180	.0007581	1.5518	.0019360	.0028054
%RSD	1.721233	1.665513	.3304869	.8971391	.4512523	.5842544	.5126219

#1	.4328038	2.278844	.6085472	.0852066	344.9662	.3291943	.5483306
#2	.4459373	2.291361	.6125812	.0846068	342.1031	.3319500	.5493958
#3	.4459995	2.350765	.6106721	.0837007	344.5720	.3329276	.5440924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48754	.4093803	.5748507	.7690560	.2363793	1.632974	6.297728
Stddev	.08620	.0077077	.0028760	.0031403	.0021507	.014881	.011876
%RSD	.6391257	1.882775	.5003098	.4083361	.9098480	.9112844	.1885709

#1	13.55900	.4004819	.5769713	.7726755	.2343609	1.617130	6.298946
#2	13.39180	.4139777	.5715771	.7674361	.2361354	1.635138	6.285291
#3	13.51181	.4136814	.5760038	.7670563	.2386415	1.646655	6.308948

Sample Name: L2482-02MS Acquired: 5/7/2020 13:47:52 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	.6263514	.2339364	.2368953
Stddev	.0081901	.0014841	.0031572
%RSD	1.307583	.6344117	1.332722

#1	.6287227	.2326786	.2332847
#2	.6330942	.2335572	.2391370
#3	.6172373	.2355733	.2382642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.5661	14816.58	4518.410	627.0246	1415.541
Stddev	2.9238	79.24	42.644	4.3462	4.496
%RSD	.4289787	.5347934	.9437800	.6931453	.3176265

#1	678.2108	14725.43	4565.352	623.9517	1411.420
#2	683.5680	14869.05	4482.062	625.1248	1414.867
#3	682.9194	14855.26	4507.815	631.9972	1420.336

Sample Name: L2482-02MSD Acquired: 5/7/2020 13:51:57 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.8524227	2.042664	.9972800	2.196799	.9242522	2.488124	.5553807
Stddev	.0097733	.008690	.0055314	.012463	.0069090	.034038	.0054390
%RSD	1.146536	.4254323	.5546518	.5673355	.7475215	1.368019	.9793316

#1	.8471519	2.040967	.9909643	2.183115	.9178011	2.453444	.5491452
#2	.8464161	2.034948	1.001262	2.199780	.9234130	2.489446	.5578492
#3	.8636999	2.052078	.999613	2.207500	.9315424	2.521482	.5591478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992078	.1974120	8.944252	.7012245	.2300595	.3541647	35.83528
Stddev	.0011599	.0002809	.144331	.0041287	.0010452	.0014803	.42252
%RSD	.5822334	.1422764	1.613674	.5887803	.4543181	.4179559	1.179073

#1	.1979425	.1976395	8.807644	.7045202	.2291329	.3537008	35.37365
#2	.1994602	.1974983	8.929882	.6965934	.2311925	.3529719	35.92932
#3	.2002206	.1970980	9.095231	.7025599	.2298532	.3558213	36.20285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4427430	2.246088	.6119880	.0867081	343.2838	.3325289	.5398670
Stddev	.0085012	.037835	.0025068	.0010119	1.3918	.0025685	.0031936
%RSD	1.920111	1.684481	.4096215	1.167018	.4054456	.7724262	.5915602

#1	.4340361	2.203893	.6103768	.0872053	342.2527	.3298947	.5369981
#2	.4431704	2.257379	.6107111	.0855437	344.8670	.3326657	.5392949
#3	.4510223	2.276993	.6148762	.0873751	342.7317	.3350263	.5433080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.37894	.4075799	.5744592	.7707808	.2342072	1.620949	6.312576
Stddev	.06898	.0026104	.0020074	.0017544	.0052417	.025867	.032175
%RSD	.5155667	.6404576	.3494414	.2276150	2.238054	1.595817	.5096914

#1	13.38526	.4100679	.5736515	.7687782	.2281748	1.592719	6.301384
#2	13.30702	.4048623	.5767446	.7715175	.2367958	1.626613	6.287492
#3	13.44454	.4078096	.5729815	.7720468	.2376510	1.643516	6.348852

Sample Name: L2482-02MSD Acquired: 5/7/2020 13:51:57 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	.6290800	.2322332	.2369179
Stddev	.0059141	.0019607	.0032587
%RSD	.9401117	.8442657	1.375441

#1	.6358247	.2300313	.2333016
#2	.6266340	.2328782	.2378255
#3	.6247814	.2337901	.2396265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.6818	14829.66	4535.243	636.1288	1417.471
Stddev	2.4530	48.19	12.595	5.4450	9.244
%RSD	.3577394	.3249841	.2777163	.8559612	.6521485

#1	683.4708	14783.29	4548.126	641.9229	1409.191
#2	685.2543	14826.18	4522.957	635.3459	1415.778
#3	688.3204	14879.49	4534.648	631.1177	1427.445

Sample Name: L2482-02A Acquired: 5/7/2020 13:55:56 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.8569535	2.037760	.9934462	2.184195	.9166933	2.452329	.5492115
Stddev	.0043148	.003485	.0065628	.001363	.0055729	.032357	.0052270
%RSD	.5035028	.1710024	.6606118	.0624152	.6079391	1.319445	.9517360

#1	.8597966	2.033736	.9874623	2.185607	.9161799	2.415003	.5435589
#2	.8519887	2.039811	1.000465	2.184091	.9225052	2.469553	.5502052
#3	.8590754	2.039732	.992411	2.182886	.9113948	2.472431	.5538704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993520	.1966707	8.798108	.6938469	.2296637	.3510758	35.03827
Stddev	.0003446	.0004949	.133183	.0015203	.0007822	.0022390	.55494
%RSD	.1728700	.2516539	1.513773	.2191087	.3405642	.6377393	1.583801

#1	.1997296	.1965253	8.645728	.6922436	.2292385	.3512936	34.39853
#2	.1992718	.1962647	8.892272	.6940293	.2291862	.3531979	35.32654
#3	.1990545	.1972220	8.856324	.6952677	.2305663	.3487359	35.38975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375199	2.299255	.6086590	.0853567	333.8650	.3331879	.5406383
Stddev	.0061880	.072993	.0030189	.0011601	1.7876	.0052238	.0051330
%RSD	1.414335	3.174636	.4959913	1.359104	.5354312	1.567833	.9494315

#1	.4306062	2.215265	.6053135	.0853034	333.1004	.3280261	.5463143
#2	.4425392	2.335149	.6094839	.0842243	332.5869	.3384717	.5363220
#3	.4394145	2.347351	.6111798	.0865426	335.9078	.3330660	.5392787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28203	.4037450	.5707113	.7729128	.2346035	1.608188	6.281366
Stddev	.03205	.0046378	.0014755	.0054986	.0022351	.030472	.026524
%RSD	.2413008	1.148687	.2585413	.7114164	.9526982	1.894773	.4222647

#1	13.25124	.3986518	.5706565	.7670516	.2321340	1.573079	6.256897
#2	13.31520	.4077244	.5722135	.7737293	.2351886	1.623733	6.277647
#3	13.27964	.4048588	.5692640	.7779576	.2364878	1.627752	6.309553

Sample Name: L2482-02A Acquired: 5/7/2020 13:55:56 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.6205884	.2312794	.2361528
Stddev	.0136737	.0021604	.0019032
%RSD	2.203344	.9341099	.8059017

#1	.6320482	.2288234	.2340037
#2	.6242646	.2328859	.2376251
#3	.6054524	.2321290	.2368295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	691.1186	14938.23	4549.178	631.9292	1424.587
Stddev	4.8235	53.88	13.547	5.9523	5.478
%RSD	.6979242	.3607144	.2977947	.9419183	.3845557

#1	686.0286	14894.06	4538.973	625.0749	1418.989
#2	691.7052	14922.36	4544.013	634.9171	1429.937
#3	695.6219	14998.27	4564.548	635.7957	1424.835

Sample Name: PB128699BL Acquired: 5/7/2020 14:07:31 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068524	.0008342	.0028038	.0025062	-.006463	.0381726
Stddev	.0023836	.0052971	.0016523	.0052254	.002160	.0092974
%RSD	34.78519	634.9597	58.93159	208.5016	33.42127	24.35610

#1	.0041032	.0053801	.0018085	-.003260	-.004068	.0380099
#2	.0081122	.0021054	.0018917	.006928	-.007058	.0475502
#3	.0083418	-.004983	.0047111	.003850	-.008264	.0289577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000786	.0000548	-.000120	.0271011	-.000715	.0006331
Stddev	.000699	.0001055	.000281	.0034535	.000269	.0002810
%RSD	88.97126	192.5656	234.4434	12.74296	37.58462	44.39148

#1	-.001506	.0001765	.000201	.0263706	-.001020	.0009237
#2	-.000743	.0000003	-.000322	.0240713	-.000608	.0006128
#3	-.000109	-.000012	-.000240	.0308614	-.000516	.0003628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011497	.0107330	-.000098	.0154152	-.000266	.0003891
Stddev	.0011086	.0103244	.000273	.0118498	.000632	.0006743
%RSD	96.42065	96.19284	279.6460	76.87100	237.7609	173.2769

#1	.0018757	.0058407	-.000394	.0233081	-.000517	.0008596
#2	-.000126	.0225942	.000144	.0211483	-.000733	.0006911
#3	.001700	.0037642	-.000044	.0017891	.000453	-.000383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404216	.0005854	-.000204	.0270065	.0229955	-.000105
Stddev	.0188018	.0018595	.001550	.0251629	.0004543	.000312
%RSD	46.51421	317.6478	758.0552	93.17338	1.975398	297.3010

#1	.0594622	-.000021	-.000683	.0474319	.0231546	.000254
#2	.0399347	-.000895	-.001458	-.001102	.0233487	-.000258
#3	.0218680	.002672	.001528	.034690	.0224830	-.000311

Sample Name: PB128699BL Acquired: 5/7/2020 14:07:31 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000718	-.000179	.0225745	.0000164	F -.012799	.0026808
Stddev	.001738	.000408	.0252289	.0077742	.002720	.0021777
%RSD	242.2411	228.1569	111.7584	47445.23	21.24840	81.23267

#1	.000460	-.000168	-.006284	.0070471	-.015912	.0010573
#2	-.002714	-.000592	.040449	.0013349	-.011598	.0018296
#3	.000101	.000224	.033558	-.008333	-.010886	.0051556

Elem	Sr4077
Units	ppm
Avg	.0000658
Stddev	.0001836
%RSD	279.0855

#1	-.000114
#2	.000058
#3	.000253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	740.5702	15937.00	4568.796	679.3932	1643.002
Stddev	10.3276	77.15	10.099	2.8561	17.514
%RSD	1.394548	.4840927	.2210427	.4203872	1.065945

#1	734.5376	15892.51	4579.674	677.0563	1631.735
#2	734.6776	15892.41	4559.718	682.5770	1634.093
#3	752.4952	16026.09	4566.997	678.5465	1663.179

Sample Name: PB128706BS Acquired: 5/7/2020 14:11:34 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8244749	2.078825	.9859615	2.184442	.8755460	2.351656
Stddev	.0030815	.015822	.0083319	.019020	.0024710	.004307
%RSD	.3737497	.7611150	.8450546	.8707022	.2822230	.1831629

#1	.8231252	2.090333	.9908089	2.179742	.8783427	2.353030
#2	.8280009	2.060782	.9763408	2.168213	.8736580	2.355109
#3	.8222985	2.085362	.9907349	2.205371	.8746373	2.346829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2462101	.2112775	.1921245	F 1.202293	.4230041	.2046985
Stddev	.0009686	.0009555	.0014589	.018422	.0016834	.0011058
%RSD	.3934102	.4522592	.7593401	1.532255	.3979631	.5401998

#1	.2450918	.2103659	.1934137	1.181131	.4224123	.2042744
#2	.2467534	.2122716	.1905409	1.214747	.4249035	.2038675
#3	.2467852	.2111950	.1924189	1.211001	.4216965	.2059535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .3618690	3.485557	.2350816	2.161175	.5073977	.0838485
Stddev	.0017208	.029051	.0026808	.015264	.0004889	.0013726
%RSD	.4755256	.8334723	1.140349	.7062644	.0963476	1.636997

#1	.3606452	3.460464	.2319892	2.158432	.5068448	.0841830
#2	.3611251	3.478824	.2365068	2.177624	.5077728	.0850230
#3	.3638365	3.517384	.2367486	2.147469	.5075754	.0823396

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556038	.3462537	F .2517106	10.62362	.3456660	.4275338
Stddev	.012235	.0055847	.0018074	.05580	.0038698	.0019829
%RSD	.3440667	1.612889	.7180482	.5252036	1.119526	.4638083

#1	3.545848	.3416021	.2525758	10.60629	.3414654	.4262929
#2	3.552659	.3524474	.2496333	10.57855	.3464465	.4264878
#3	3.569608	.3447116	.2529228	10.68603	.3490860	.4298207

Sample Name: PB128706BS Acquired: 5/7/2020 14:11:34 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7247315	.2240605	1.026478	5.855738	F -.025778	.2125668
Stddev	.0042100	.0033394	.003539	.014135	.003677	.0033275
%RSD	.5809077	1.490421	.3447236	.2413863	14.26263	1.565370
#1	.7251070	.2203156	1.030560	5.866459	-.029696	.2089568
#2	.7203462	.2251369	1.024587	5.839720	-.025235	.2155110
#3	.7287411	.2267289	1.024287	5.861037	-.022403	.2132325

Elem	Sr4077
Units	ppm
Avg	F .2441360
Stddev	.0007112
%RSD	.2913053
#1	.2433153
#2	.2445710
#3	.2445218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.6579	15866.68	4553.526	679.7246	1598.530
Stddev	3.0703	28.36	11.195	5.2890	.952
%RSD	.4173529	.1787161	.2458586	.7781123	.0595420
#1	739.1437	15848.39	4561.249	674.2016	1599.234
#2	734.4751	15852.31	4540.687	684.7436	1598.909
#3	733.3550	15899.35	4558.643	680.2285	1597.447

Sample Name: L2113-01 Acquired: 5/7/2020 14:15:33 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224862	.0207735	.0876462	.0152675	.0191775	2.092391
Stddev	.0043946	.0065642	.0046343	.0036422	.0029699	.028215
%RSD	19.54332	31.59859	5.287457	23.85597	15.48650	1.348457

#1	.0249438	.0228985	.0929360	.0147595	.0195366	2.106354
#2	.0251022	.0260120	.0843017	.0119059	.0160443	2.059917
#3	.0174126	.0134102	.0857008	.0191370	.0219514	2.110902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.975816	-.000543	.0027974	44.24556	.0182407	.0071179
Stddev	.047703	.000021	.0001642	.52679	.0006115	.0004689
%RSD	1.199839	3.905718	5.869989	1.190600	3.352183	6.587464

#1	4.004320	-.000541	.0027329	44.47842	.0175354	.0073321
#2	3.920744	-.000565	.0029841	43.64247	.0185635	.0065802
#3	4.002383	-.000522	.0026752	44.61578	.0186230	.0074415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009511	22.52051	.2938745	9.260303	.0205665	.0016069
Stddev	.0015438	.11979	.0024028	.111543	.0024973	.0011110
%RSD	.7682416	.5319331	.8176410	1.204528	12.14243	69.13850

#1	.1992399	22.50677	.2957740	9.367196	.0177083	.0003285
#2	.2022394	22.64658	.2911733	9.144629	.0216650	.0021534
#3	.2013739	22.40818	.2946762	9.269085	.0223262	.0023389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	594.0352	-.049849	2.989111	21.44892	1.219078	.0074186
Stddev	4.4903	.000233	.012496	.09733	.023026	.0007212
%RSD	.7558988	.4674070	.4180608	.4537724	1.888769	9.721408

#1	589.1692	-.050086	3.003424	21.34512	1.228944	.0082051
#2	598.0189	-.049841	2.980375	21.53814	1.192764	.0072624
#3	594.9175	-.049621	2.983532	21.46351	1.235527	.0067883

Sample Name: L2113-01 Acquired: 5/7/2020 14:15:33 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013905	.0122109	F 20.19587	6.419029	21.13281	.2219792
Stddev	.0028166	.0006350	.25868	.017600	.07784	.0016883
%RSD	202.5710	5.200182	1.280863	.2741873	.3683490	.7605500

#1	.0039055	.0123317	20.19200	6.400594	21.14500	.2225735
#2	-.001653	.0115242	20.45647	6.435654	21.20385	.2200742
#3	.001919	.0127768	19.93915	6.420840	21.04960	.2232900

Elem	Sr4077
Units	ppm
Avg	.2218023
Stddev	.0025239
%RSD	1.137903

#1	.2236204
#2	.2189207
#3	.2228657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.0558	14813.02	4651.328	655.1433	1383.075
Stddev	6.0534	49.74	71.233	3.7080	4.468
%RSD	.8634623	.3358144	1.531445	.5659804	.3230509

#1	707.3890	14827.21	4607.986	651.1216	1388.136
#2	700.4507	14757.72	4733.539	655.8818	1381.414
#3	695.3277	14854.12	4612.458	658.4265	1379.676

Sample Name: L2116-01 Acquired: 5/7/2020 14:19:39 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.2398743	-.137353	.2217436	.0837282	-.143474	.7153289
Stddev	.0116156	.023046	.0081576	.0326046	.005714	.0244639
%RSD	4.842382	16.77865	3.678835	38.94104	3.982474	3.419949

#1	.2357647	-.130542	.2138246	.0791552	-.141766	.7110289
#2	.2308722	-.118480	.2301205	.1183779	-.138810	.6933002
#3	.2529861	-.163037	.2212856	.0536515	-.149848	.7416577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494112	.0009030	.0249429	470.9647	.0542180	.4817371
Stddev	.0011288	.0002612	.0016291	7.5722	.0012916	.0050848
%RSD	2.284419	28.92836	6.531468	1.607810	2.382170	1.055517

#1	.0481193	.0008223	.0242876	463.2643	.0534919	.4798923
#2	.0502069	.0006916	.0237435	471.2278	.0557092	.4778321
#3	.0499073	.0011950	.0267977	478.4018	.0534530	.4874867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303554	.0867932	.0299693	33.69962	2.001434	-.019441
Stddev	.0006607	.0177003	.0011187	.76606	.025198	.002584
%RSD	2.176588	20.39369	3.732922	2.273203	1.259014	13.29177

#1	.0299419	.1069795	.0287887	32.83660	1.987090	-.022113
#2	.0311174	.0794726	.0310137	33.96306	1.986682	-.019256
#3	.0300069	.0739275	.0301055	34.29920	2.030530	-.016955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.001099	.1073618	704.0322	.2750644	2.337947
Stddev	-----	.004705	.0050770	10.4994	.0042191	.018914
%RSD	-----	428.1960	4.728895	1.491324	1.533859	.8090105

#1	^ -----	-.004300	.1100685	711.8682	.2734767	2.347871
#2	^ -----	-.003299	.1105120	708.1258	.2798470	2.316136
#3	^ -----	.004303	.1015050	692.1027	.2718694	2.349833

Sample Name: L2116-01 Acquired: 5/7/2020 14:19:39 Type: Unk
Method: NON EPA-6010-200.7(v419) 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 -4.21133	-.023096	8.571212	-.184186	F 11093.78	.0485402
Stddev	.05833	.002544	.040674	.025486	165.99	.0042262
%RSD	1.385085	11.01665	.4745458	13.83714	1.496265	8.706554

#1	-4.20581	-.024183	8.537640	-.156279	11061.18	.0528419
#2	-4.15595	-.024917	8.616443	-.190050	10946.50	.0483848
#3	-4.27222	-.020189	8.559553	-.206229	11273.65	.0443938

Elem	Sr4077
Units	ppm
Avg	.7738843
Stddev	.0064924
%RSD	.8389310

#1	.7665133
#2	.7763860
#3	.7787537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	237.7923	5034.740	2190.767	217.0816	342.5715
Stddev	2.2493	45.973	6.442	3.5209	3.7218
%RSD	.9459045	.9131119	.2940718	1.621936	1.086419

#1	236.3173	4994.813	2193.623	213.3573	341.4303
#2	240.3811	5024.407	2183.390	220.3559	346.7302
#3	236.6783	5085.000	2195.287	217.5315	339.5539

Sample Name: L2119-01 Acquired: 5/7/2020 14:23:45 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078520	-.001177	.1933504	.0037340	-.003099	.2477499	.0076716
Stddev	.0046490	.001971	.0024691	.0039761	.005391	.0139181	.0003696
%RSD	59.20796	167.3873	1.277008	106.4841	173.9817	5.617808	4.818046

#1	.0081140	-.002998	.1942891	.0080999	.002902	.2342236	.0076860
#2	.0030776	-.001449	.1952125	.0003209	-.004665	.2469968	.0072950
#3	.0123645	.000915	.1905496	.0027812	-.007533	.2620293	.0080338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001313	.0005270	1.776512	.0030857	.0003930	.0367894	.3208685
Stddev	.0000382	.0002350	.010907	.0008703	.0003037	.0009495	.0081680
%RSD	29.10112	44.59620	.6139668	28.20578	77.29599	2.580787	2.545578

#1	.0001595	.0007528	1.787236	.0039965	.0003706	.0377723	.3268115
#2	.0000878	.0005445	1.776871	.0029983	.0001010	.0367187	.3115546
#3	.0001467	.0002837	1.765430	.0022624	.0007073	.0358773	.3242394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109151	.1863106	.0042523	-.000017	10.67658	-.002030	.2733257
Stddev	.0001132	.0335742	.0004456	.000225	1.29931	.002355	.0021310
%RSD	1.036633	18.02056	10.47845	1358.896	12.16974	116.0382	.7796454

#1	.0110381	.2166092	.0037428	-.000236	12.02854	-.002923	.2747230
#2	.0108915	.1502156	.0045687	.000213	10.56393	.000642	.2743810
#3	.0108156	.1921069	.0044455	-.000026	9.43725	-.003808	.2708730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3085335	.0118809	-.000740	-.001429	.0007693	.1125109	-.004202
Stddev	.0774395	.0008371	.000187	.000768	.0013901	.0114689	.004701
%RSD	25.09922	7.045927	25.25013	53.75942	180.7015	10.19357	111.8530

#1	.3917493	.0127632	-.000932	-.002305	.0020809	.0992718	-.007608
#2	.2952667	.0117817	-.000731	-.001117	.0009150	.1188475	-.006159
#3	.2385845	.0110978	-.000558	-.000866	-.000688	.1194134	.001160

Sample Name: L2119-01 Acquired: 5/7/2020 14:23:45 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5307317	.0016034	.0021089
Stddev	.0997357	.0008693	.0001159
%RSD	18.79212	54.21432	5.494904

#1	.6366431	.0009832	.0022137
#2	.5169459	.0025970	.0019844
#3	.4386059	.0012300	.0021285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.1331	15900.98	4417.816	693.1374	1650.367
Stddev	10.1191	69.17	17.012	2.9793	17.611
%RSD	1.348979	.4350339	.3850844	.4298211	1.067100

#1	743.6400	15978.11	4416.101	689.7335	1635.808
#2	761.7925	15880.39	4435.620	694.4084	1669.942
#3	744.9667	15844.43	4401.725	695.2704	1645.352

Sample Name: L2121-01 Acquired: 5/7/2020 14:27:49 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0134072	-.002553	.0061123	.0033430	-.006121	.1368753	.0050912
Stddev	.0024655	.002710	.0010511	.0063650	.003238	.0135411	.0002089
%RSD	18.38921	106.1732	17.19635	190.3965	52.90326	9.893001	4.103397

#1	.0126391	-.005530	.0055570	-.003964	-.006587	.1268993	.0052453
#2	.0161652	-.001898	.0073246	.007678	-.009102	.1314363	.0051747
#3	.0114171	-.000230	.0054554	.006315	-.002675	.1522902	.0048534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000630	-.000012	.4583936	-.000136	.0005691	.0422924	.0285767
Stddev	.0000712	.000037	.0030914	.000708	.0001390	.0012150	.0059931
%RSD	113.0805	304.7085	.6743954	519.7062	24.42560	2.872956	20.97187

#1	-.000019	-.000013	.4581290	-.000724	.0006883	.0409042	.0271130
#2	.000110	-.000049	.4554431	-.000333	.0006026	.0431626	.0234511
#3	.000098	.000025	.4616088	.000649	.0004164	.0428103	.0351660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054709	.1463100	.0019161	.0006615	4.243635	-.001409	.0746151
Stddev	.0008610	.0260126	.0009396	.0011195	.265509	.003368	.0013441
%RSD	15.73815	17.77910	49.03778	169.2276	6.256633	239.0659	1.801345

#1	.0045992	.1195022	.0013018	.0009700	3.948287	.002430	.0742224
#2	.0063208	.1714469	.0029977	.0015943	4.320088	-.003868	.0761118
#3	.0054927	.1479808	.0014487	-.000580	4.462528	-.002789	.0735111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.304221	.0100962	-.000632	.0001403	-.000010	.0825730	-.000645
Stddev	.024935	.0019657	.000623	.0015228	.000413	.0105478	.003952
%RSD	1.911900	19.46995	98.56465	1085.568	3989.250	12.77388	612.2910

#1	1.324898	.0119694	-.001352	-.001459	-.000477	.0922870	-.005208
#2	1.311235	.0102697	-.000277	.000307	.000137	.0840788	.001689
#3	1.276530	.0080495	-.000268	.001573	.000308	.0713533	.001583

Sample Name: L2121-01 Acquired: 5/7/2020 14:27:49 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	.1012300	.0005692	.0007818
Stddev	.0087959	.0003605	.0001048
%RSD	8.689030	63.34378	13.39942

#1	.1111333	.0003829	.0006610
#2	.0982308	.0009847	.0008374
#3	.0943260	.0003399	.0008471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.6453	15760.17	4390.452	691.8033	1658.821
Stddev	2.7203	44.50	57.623	6.4528	5.015
%RSD	.3609488	.2823430	1.312464	.9327548	.3023034

#1	754.0346	15762.26	4329.884	685.1215	1655.596
#2	750.7513	15803.60	4396.881	692.2885	1656.268
#3	756.1499	15714.67	4444.591	697.9998	1664.598

Sample Name: CCV05 Acquired: 5/7/2020 14:44:05 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.830153	4.849452	4.919165	4.873265	5.014231	10.26334	10.65805
Stddev	.010821	.019761	.015079	.008423	.014906	.04210	.06430
%RSD	.2240396	.4074874	.3065323	.1728492	.2972708	.4101568	.6032665

#1	4.819779	4.826634	4.904199	4.867419	5.016597	10.30508	10.72011
#2	4.829310	4.860893	4.918942	4.869455	4.998283	10.26405	10.66232
#3	4.841372	4.860829	4.934354	4.882920	5.027812	10.22090	10.59173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440083	2.388977	26.01155	.9925141	2.408845	1.291832	5.113140
Stddev	.0030800	.006406	.04359	.0024167	.001497	.001762	.059815
%RSD	1.262264	.2681555	.1675766	.2434904	.0621291	.1363934	1.169825

#1	.2471068	2.384311	26.06039	.9908678	2.409919	1.293866	5.070491
#2	.2439709	2.386339	25.99764	.9952885	2.409480	1.290779	5.087417
#3	.2409471	2.396281	25.97661	.9913858	2.407135	1.290851	5.181514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547186	25.54437	2.408205	1.287221	26.97727	2.625961	2.741519
Stddev	.013552	.12381	.005321	.000539	.11707	.015344	.021894
%RSD	.5320214	.4846789	.2209463	.0418900	.4339534	.5843134	.7986212

#1	2.553272	25.41241	2.402062	1.286625	26.85010	2.641087	2.749519
#2	2.556628	25.65798	2.411348	1.287367	27.00118	2.626389	2.758288
#3	2.531658	25.56273	2.411205	1.287673	27.08054	2.610408	2.716750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.55708	4.916765	4.713463	4.776265	5.027455	4.929979	4.610423
Stddev	.07985	.060935	.004089	.003952	.020229	.033324	.012763
%RSD	.3389601	1.239335	.0867566	.0827338	.4023618	.6759386	.2768198

#1	23.61405	4.982593	4.715410	4.772127	5.049335	4.891541	4.622095
#2	23.46581	4.905372	4.708764	4.776669	5.023597	4.950729	4.596795
#3	23.59138	4.862331	4.716214	4.779999	5.009433	4.947667	4.612379

Sample Name: CCV05 Acquired: 5/7/2020 14:44:05 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16336 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.502053	4.865273	5.459230
Stddev	.022745	.046882	.027959
%RSD	.5052065	.9636109	.5121429

#1	4.492813	4.904925	5.484374
#2	4.485383	4.877365	5.464193
#3	4.527964	4.813529	5.429121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.3176	14780.51	4261.952	643.1398	1447.740
Stddev	1.3223	49.00	51.438	5.7635	.693
%RSD	.1904529	.3315205	1.206921	.8961542	.0478353

#1	692.9761	14724.97	4208.378	640.3198	1448.464
#2	695.6200	14798.90	4266.527	639.3292	1447.671
#3	694.3567	14817.65	4310.949	649.7703	1447.084

Sample Name: CCB05 Acquired: 5/7/2020 14:47:49 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039694	.0001418	.0040910	-.000733	-.005243	.0690443	.0024404
Stddev	.0027481	.0024141	.0025939	.002526	.001717	.0051059	.0007763
%RSD	69.23218	1702.050	63.40486	344.4999	32.75657	7.395180	31.81054

#1	.0017273	-.000774	.0012618	-.002551	-.003313	.0670155	.0032379
#2	.0070351	.002880	.0063571	-.001800	-.006603	.0748528	.0023962
#3	.0031457	-.001681	.0046540	.002151	-.005813	.0652645	.0016871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000884	.0002306	.0300246	-.001185	.0003106	.0020936	.0007070
Stddev	.0000983	.0001357	.0093018	.000451	.0004708	.0003380	.0089029
%RSD	111.1259	58.84893	30.98066	38.07505	151.5691	16.14578	1259.237

#1	.0000287	.0002549	.0379954	-.001651	-.000223	.0022425	.0102927
#2	.0002019	.0003525	.0322739	-.000749	.000488	.0017067	-.000869
#3	.0000347	.0000844	.0198043	-.001155	.000667	.0023316	-.007302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004407	-.006701	.0000615	.0007517	1.028834	-.002602	.0007026
Stddev	.0008021	.020946	.0005681	.0004578	.023539	.001644	.0009489
%RSD	182.0004	312.5701	924.3444	60.90841	2.287973	63.19935	135.0664

#1	.0010192	-.003110	-.000270	.0012664	1.001654	-.000761	.0003759
#2	.0007779	.012217	.000717	.0003898	1.042240	-.003118	-.000040
#3	-.000475	-.029211	-.000263	.0005988	1.042608	-.003927	.001772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073702	.0107752	-.000898	-.002258	-.000974	.0387369	-.005378
Stddev	.043038	.0020435	.000268	.001468	.000660	.0090442	.000603
%RSD	58.39468	18.96489	29.88854	64.99999	67.83728	23.34768	11.20709

#1	-.061414	.0114948	-.000619	-.000565	-.000427	.0428804	-.006026
#2	-.038145	.0123615	-.000919	-.003174	-.001707	.0449669	-.005273
#3	-.121548	.0084692	-.001154	-.003036	-.000786	.0283633	-.004834

Sample Name: CCB05 Acquired: 5/7/2020 14:47:49 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16336 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006099	.0033841	.0005798
Stddev	.009213	.0020251	.0001629
%RSD	151.0720	59.84076	28.09349

#1	-.001828	.0020332	.0006090
#2	.000204	.0057125	.0007261
#3	-.016672	.0024065	.0004042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.5103	15291.44	4225.242	661.3018	1586.093
Stddev	3.3034	37.90	48.287	2.0365	7.600
%RSD	.4623359	.2478583	1.142818	.3079582	.4791408

#1	717.9830	15270.88	4172.875	663.6282	1594.644
#2	711.4072	15268.26	4234.843	660.4358	1583.523
#3	714.1407	15335.18	4268.006	659.8414	1580.111

Sample Name: L2485-01 Acquired: 5/7/2020 14:51:55 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083202	-.001940	.0104416	.0009370	-.004801	.3412243	.0077268
Stddev	.0034555	.001945	.0006069	.0039154	.000863	.0106323	.0010574
%RSD	41.53158	100.2888	5.811919	417.8731	17.96782	3.115930	13.68444

#1	.0056839	.000264	.0109070	.0016205	-.004168	.3297165	.0079303
#2	.0070447	-.003417	.0106625	.0044657	-.005783	.3506828	.0086677
#3	.0122323	-.002666	.0097552	-.003275	-.004450	.3432735	.0065825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001105	.0000500	1.139576	.0008630	.0004176	.0090672	.5045940
Stddev	.0000580	.0001572	.012074	.0006860	.0005162	.0001881	.0136381
%RSD	52.52324	314.5432	1.059544	79.48631	123.5862	2.074646	2.702787

#1	.0001590	-.000128	1.138524	.0011992	.0004030	.0092264	.4888546
#2	.0001262	.000109	1.152142	.0013161	.0009410	.0091156	.5120154
#3	.0000462	.000169	1.128062	.0000738	-.000091	.0088596	.5129120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048406	.5092138	.0018941	.0004074	.4546240	-.003216	.1557421
Stddev	.0002608	.0221831	.0005972	.0006134	.0218466	.004153	.0017613
%RSD	5.388125	4.356351	31.52822	150.5530	4.805426	129.1467	1.130923

#1	.0045454	.5190424	.0017463	-.000218	.4296652	-.001522	.1553493
#2	.0049369	.4838144	.0025513	.001008	.4639299	-.007948	.1542104
#3	.0050396	.5247846	.0013847	.000433	.4702768	-.000177	.1576667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043560	.0062504	-.000147	-.000311	.0037750	.2207276	.0104948
Stddev	.004985	.0006600	.000166	.000994	.0032556	.0079848	.0041327
%RSD	11.44444	10.55940	113.1018	319.8122	86.24093	3.617493	39.37860

#1	-.040327	.0064472	-.000268	-.000192	.0032040	.2126909	.0067254
#2	-.049301	.0067896	.000043	.000618	.0008427	.2208325	.0098451
#3	-.041051	.0055144	-.000215	-.001358	.0072784	.2286595	.0149139

Sample Name: L2485-01 Acquired: 5/7/2020 14:51:55 Type: Unk
 Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0686054	-.000156	.0020133
Stddev	.0089221	.001188	.0000396
%RSD	13.00493	762.1978	1.965402

#1	.0746655	.000155	.0020544
#2	.0727907	.000846	.0020100
#3	.0583601	-.001468	.0019754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	748.0980	16015.92	4430.837	698.2113	1657.967
Stddev	3.9635	22.69	43.823	6.0397	5.266
%RSD	.5298086	.1416700	.9890396	.8650234	.3176130

#1	752.6609	15990.60	4398.690	705.1308	1662.839
#2	745.5097	16022.75	4413.067	693.9974	1658.681
#3	746.1234	16034.41	4480.754	695.5058	1652.381

Sample Name: L2485-01DUP Acquired: 5/7/2020 14:55:59 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081639	-.000354	.0102414	.0071449	-.002993	.3267453	.0069785
Stddev	.0032963	.002195	.0026893	.0061070	.003555	.0071741	.0008630
%RSD	40.37664	619.6880	26.25947	85.47300	118.7570	2.195631	12.36679

#1	.0116720	.000302	.0132724	.0106126	-.003188	.3308839	.0072014
#2	.0051311	.001437	.0093107	.0107286	.000655	.3308906	.0060259
#3	.0076884	-.002802	.0081410	.0000935	-.006447	.3184613	.0077082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0001124	1.147957	.0006319	.0007444	.0090950	.4948482
Stddev	.000052	.0000775	.025674	.0009806	.0000966	.0007185	.0029710
%RSD	236.7800	68.93954	2.236468	155.1875	12.97210	7.899828	.6003846

#1	-.000007	.0001496	1.122462	.0008534	.0007294	.0082871	.4950429
#2	-.000080	.0000233	1.173806	-.000441	.0008476	.0093356	.4917847
#3	.000021	.0001642	1.147604	.001483	.0006562	.0096623	.4977171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048679	.4976916	.0016623	.0002135	.3882774	-.000677	.1587204
Stddev	.0004385	.0224538	.0006679	.0007305	.0080483	.003700	.0028105
%RSD	9.008109	4.511593	40.18061	342.1995	2.072824	546.6348	1.770728

#1	.0043956	.4740846	.0011259	.0005789	.3893570	.002940	.1618106
#2	.0049462	.5002104	.0024104	-.000628	.3957314	-.004455	.1563169
#3	.0052620	.5187798	.0014505	.000689	.3797438	-.000515	.1580336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066305	.0061519	-.001058	-.002965	.0020554	.2172698	.0069821
Stddev	.035302	.0012286	.000394	.002392	.0013836	.0072772	.0051816
%RSD	53.24157	19.97106	37.24822	80.68466	67.31519	3.349405	74.21302

#1	-.040228	.0048921	-.001410	-.005687	.0024931	.2204395	.0059886
#2	-.052211	.0062167	-.001132	-.001200	.0005059	.2224246	.0023691
#3	-.106477	.0073468	-.000632	-.002007	.0031671	.2089453	.0125884

Sample Name: L2485-01DUP Acquired: 5/7/2020 14:55:59 Type: Unk
Method: NON EPA-6010-200.7(v419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0657325	.0009658	.0018983
Stddev	.0043493	.0012801	.0000524
%RSD	6.616606	132.5446	2.758455

#1	.0682455	-.000047	.0018405
#2	.0607104	.002405	.0019425
#3	.0682417	.000540	.0019119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.0641	15901.96	4427.425	686.7518	1661.720
Stddev	6.1600	30.91	16.443	7.0668	12.709
%RSD	.8212597	.1943903	.3713957	1.029018	.7648391

#1	756.3819	15870.47	4424.535	678.5963	1672.835
#2	749.7351	15903.16	4412.618	691.0664	1664.461
#3	744.0752	15932.26	4445.121	690.5926	1647.863

Sample Name: L2485-01LX5 Acquired: 5/7/2020 15:00:03 Type: Unk
Method: NON EPA-6010-200.7(v419) 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	.0151134	-.002741	.0057060	.0065299	-.006949	.1133923	.0023362
Stddev	.0057940	.003713	.0023995	.0033130	.005386	.0028372	.0007256
%RSD	38.33693	135.4558	42.05112	50.73522	77.50438	2.502069	31.05958

#1	.0092378	-.004270	.0057550	.0033399	-.010472	.1155978	.0020864
#2	.0152804	.001492	.0032825	.0062964	-.009627	.1143875	.0031537
#3	.0208222	-.005446	.0080806	.0099534	-.000749	.1101916	.0017685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0003005	.2395866	-.000931	.0006670	.0032419	.0906565
Stddev	.0000713	.0000749	.0137251	.000871	.0002427	.0004941	.0069561
%RSD	441.4665	24.91462	5.728660	93.58674	36.39173	15.23967	7.672991

#1	.0000718	.0002875	.2266554	-.001930	.0009009	.0038107	.0907146
#2	.0000408	.0003810	.2381172	-.000535	.0006838	.0029198	.0975834
#3	-.000064	.0002330	.2539873	-.000328	.0004163	.0029952	.0836716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009941	.0947707	.0006466	.0006462	.6851651	.0020992	.0308222
Stddev	.0003732	.0410983	.0006611	.0001737	.0178074	.0032330	.0009699
%RSD	37.54170	43.36609	102.2424	26.88137	2.598996	154.0116	3.146734

#1	.0012831	.0938589	-.000013	.0006767	.6666649	.0056822	.0300575
#2	.0011265	.0541358	.000643	.0008027	.6866427	-.000600	.0304959
#3	.0005728	.1363173	.001310	.0004593	.7021877	.001216	.0319132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093050	.0039378	-.001267	-.002838	-.000438	.0699683	-.002745
Stddev	.019680	.0028460	.000343	.001344	.000469	.0084523	.003345
%RSD	21.14931	72.27412	27.03824	47.33495	107.0692	12.08025	121.8398

#1	-.085080	.0007079	-.000927	-.004385	-.000925	.0611103	.000194
#2	-.078606	.0060777	-.001613	-.002169	-.000400	.0779461	-.006385
#3	-.115465	.0050279	-.001262	-.001961	.000011	.0708486	-.002045

Sample Name: L2485-01LX5 Acquired: 5/7/2020 15:00:03 Type: Unk
 Method: NON EPA-6010-200.7(v419) 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	.0015402	.0025893	.0005209
Stddev	.0025817	.0019267	.0000405
%RSD	167.6257	74.41142	7.779315

#1	.0043556	.0041010	.0005643
#2	-.000716	.0004198	.0004840
#3	.000981	.0032469	.0005144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.2832	15281.62	4253.829	660.2575	1587.523
Stddev	4.6139	4.16	26.045	2.5826	9.032
%RSD	.6441455	.0272318	.6122759	.3911542	.5689151

#1	712.6498	15286.16	4224.025	659.7430	1583.307
#2	721.4744	15277.98	4265.247	657.9709	1597.892
#3	714.7255	15280.71	4272.216	663.0587	1581.370

Sample Name: L2485-01MS Acquired: 5/7/2020 15:11:51 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7899368	1.965580	.9612469	2.038085	.8648411	2.539088	.2364918
Stddev	.0115531	.007875	.0027538	.009516	.0033382	.008949	.0013659
%RSD	1.462538	.4006404	.2864774	.4668931	.3859887	.3524577	.5775715
#1	.7768521	1.974167	.9583729	2.031995	.8646740	2.537786	.2380630
#2	.7987303	1.958696	.9638622	2.049051	.8615896	2.548617	.2358249
#3	.7942279	1.963877	.9615055	2.033210	.8682597	2.530861	.2355874
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170102	.1841923	2.095312	.4174620	.1985811	.3617016	3.792809
Stddev	.0011741	.0001275	.001803	.0012403	.0001468	.0004230	.011939
%RSD	.5410397	.0691929	.0860468	.2971028	.0739331	.1169508	.3147890
#1	.2172631	.1842668	2.094012	.4185641	.1984396	.3620235	3.779030
#2	.2180372	.1840452	2.097370	.4177029	.1987327	.3612225	3.799309
#3	.2157302	.1842650	2.094553	.4161189	.1985709	.3618589	3.800087
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415155	2.445324	.4951210	.0829413	3.607721	.3455350	.3721775
Stddev	.0011283	.011920	.0014047	.0010042	.037284	.0003570	.0029677
%RSD	.4671600	.4874461	.2837170	1.210760	1.033455	.1033130	.7973890
#1	.2409119	2.437715	.4959127	.0839901	3.601386	.3456582	.3724350
#2	.2428171	2.439195	.4934991	.0828452	3.574009	.3458140	.3750080
#3	.2408173	2.459061	.4959513	.0819886	3.647766	.3451327	.3690894
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.982835	.3385045	.4221383	.7147997	.2286190	1.196135	5.569684
Stddev	.075728	.0011259	.0003217	.0023045	.0016078	.014557	.026784
%RSD	.7585790	.3325987	.0762139	.3223986	.7032664	1.217024	.4808916
#1	10.01149	.3388942	.4224878	.7165174	.2300943	1.197519	5.600036
#2	9.89696	.3393838	.4218544	.7157008	.2288575	1.180935	5.559648
#3	10.04005	.3372356	.4220728	.7121808	.2269053	1.209951	5.549366

Sample Name: L2485-01MS Acquired: 5/7/2020 15:11:51 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0340688	.2033438	.2416652
Stddev	.0093513	.0031951	.0003517
%RSD	27.44845	1.571268	.1455402

#1	.0375545	.2027849	.2420660
#2	.0411765	.2067814	.2415219
#3	.0234752	.2004650	.2414078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	736.2869	15839.57	4350.245	679.0800	1611.541
Stddev	1.9946	67.29	29.127	3.6421	4.040
%RSD	.2708976	.4248533	.6695468	.5363258	.2506829

#1	735.9404	15763.12	4325.409	677.8884	1609.349
#2	734.4882	15865.76	4343.023	676.1829	1609.071
#3	738.4320	15889.84	4382.304	683.1686	1616.203

Sample Name: L2485-01MSD Acquired: 5/7/2020 15:15:48 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7978441	1.978460	.9603802	2.061207	.8677040	2.521904	.2378966
Stddev	.0156521	.003917	.0040363	.004110	.0027083	.034511	.0013060
%RSD	1.961794	.1979662	.4202808	.1994212	.3121258	1.368462	.5489939

#1	.8145775	1.978438	.9561122	2.058939	.8651442	2.528576	.2386215
#2	.7835629	1.974555	.9608925	2.065952	.8705398	2.552592	.2386794
#3	.7953920	1.982388	.9641359	2.058731	.8674281	2.484544	.2363889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156505	.1852241	2.083403	.4202894	.1989562	.3637230	3.823796
Stddev	.0005255	.0010694	.016061	.0006362	.0009322	.0004499	.013390
%RSD	.2436671	.5773616	.7709211	.1513721	.4685600	.1236816	.3501801

#1	.2162572	.1849998	2.100911	.4196176	.1983236	.3641218	3.808467
#2	.2153542	.1842845	2.079947	.4208827	.1985181	.3632353	3.833208
#3	.2153402	.1863878	2.069351	.4203679	.2000267	.3638120	3.829714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394054	2.469977	.4979282	.0836715	3.663184	.3467841	.3724529
Stddev	.0013100	.004503	.0009510	.0001928	.021197	.0027043	.0027687
%RSD	.5471688	.1823077	.1909942	.2303791	.5786399	.7798308	.7433623

#1	.2379945	2.465576	.4985194	.0838906	3.638760	.3499053	.3699997
#2	.2396387	2.469778	.4968312	.0835960	3.676768	.3451405	.3754549
#3	.2405830	2.474575	.4984340	.0835279	3.674025	.3453064	.3719043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10483	.3338702	.4244723	.7229095	.2284219	1.210723	5.617331
Stddev	.08265	.0017493	.0014365	.0033637	.0028058	.037661	.029278
%RSD	.8179369	.5239557	.3384234	.4652993	1.228337	3.110610	.5211998

#1	10.03488	.3356911	.4247858	.7190590	.2252316	1.195955	5.622711
#2	10.08358	.3337171	.4229050	.7252757	.2305060	1.253530	5.585737
#3	10.19603	.3322025	.4257262	.7243939	.2295281	1.182685	5.643545

Sample Name: L2485-01MSD Acquired: 5/7/2020 15:15:48 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0368548	.2044681	.2426151
Stddev	.0113654	.0004915	.0016014
%RSD	30.83836	.2403949	.6600589

#1	.0345384	.2049584	.2423868
#2	.0492000	.2039753	.2443184
#3	.0268261	.2044705	.2411401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.6871	15782.86	4374.064	676.1552	1613.094
Stddev	3.4048	4.50	36.378	3.7381	3.939
%RSD	.4634333	.0285367	.8316775	.5528489	.2441904

#1	733.6885	15783.92	4340.939	675.1248	1615.228
#2	731.8933	15777.92	4368.257	673.0404	1608.549
#3	738.4795	15786.73	4412.997	680.3005	1615.507

Sample Name: L2485-01A Acquired: 5/7/2020 15:19:47 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.7962773	1.985938	.9640604	2.058705	.8679455	2.518293	.2359117
Stddev	.0118865	.008819	.0055572	.006500	.0018735	.014072	.0010184
%RSD	1.492755	.4440692	.5764391	.3157530	.2158530	.5587836	.4316818

#1	.8080174	1.986776	.9578215	2.065857	.8689171	2.534412	.2359106
#2	.7842497	1.976730	.9684797	2.057101	.8657858	2.512005	.2348938
#3	.7965650	1.994308	.9658800	2.053156	.8691336	2.508462	.2369306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2165478	.1861103	2.058418	.4207264	.1998843	.3621284	3.797968
Stddev	.0019067	.0000566	.007955	.0019617	.0003122	.0011371	.007118
%RSD	.8805057	.0304236	.3864518	.4662665	.1561975	.3140120	.1874157

#1	.2180831	.1861497	2.062924	.4201801	.2000142	.3631906	3.789765
#2	.2144135	.1860454	2.049233	.4190957	.1995281	.3622658	3.801622
#3	.2171468	.1861357	2.063097	.4229033	.2001106	.3609289	3.802516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397799	2.455086	.4996790	.0835569	3.630126	.3436085	.3669121
Stddev	.0019017	.023977	.0009599	.0005633	.027286	.0058748	.0060490
%RSD	.7930930	.9766191	.1920927	.6741999	.7516551	1.709724	1.648624

#1	.2390817	2.482739	.4985709	.0838320	3.599957	.3420416	.3737845
#2	.2383259	2.440088	.5002111	.0829089	3.653080	.3386760	.3645569
#3	.2419319	2.442432	.5002549	.0839299	3.637341	.3501078	.3623949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.976508	.3374936	.4250351	.7200371	.2267740	1.196222	5.598061
Stddev	.062677	.0050775	.0014378	.0018331	.0006191	.017337	.016007
%RSD	.6282484	1.504468	.3382699	.2545787	.2730215	1.449353	.2859413

#1	9.904190	.3419138	.4235850	.7220925	.2270589	1.196906	5.603747
#2	10.01511	.3319477	.4264602	.7194468	.2271993	1.213208	5.579988
#3	10.01023	.3386192	.4250602	.7185718	.2260637	1.178553	5.610450

Sample Name: L2485-01A Acquired: 5/7/2020 15:19:47 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0309855	.2037814	.2407234
Stddev	.0102884	.0031161	.0009732
%RSD	33.20403	1.529112	.4042843

#1	.0427664	.2065614	.2412024
#2	.0237681	.2043696	.2396036
#3	.0264221	.2004131	.2413643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.3206	15762.87	4373.365	683.2317	1616.652
Stddev	8.6286	18.56	38.542	4.4637	20.895
%RSD	1.168681	.1177599	.8812816	.6533206	1.292509

#1	732.9442	15747.84	4339.872	679.0554	1605.955
#2	748.2733	15783.62	4415.491	682.7038	1640.730
#3	733.7442	15757.15	4364.730	687.9358	1603.272

Sample Name: L2511-01 Acquired: 5/7/2020 15:23:45 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363618	-.003164	.0498999	.0323824	-.003486	2.680832
Stddev	.0027397	.002838	.0031258	.0014132	.003960	.025299
%RSD	7.534551	89.70305	6.264098	4.363932	113.5831	.9437055

#1	.0353702	-.003854	.0534805	.0311529	-.002431	2.678798
#2	.0394592	-.000044	.0477162	.0320680	-.000161	2.707087
#3	.0342560	-.005594	.0485029	.0339263	-.007866	2.656611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829326	.0000112	.0020481	83.66430	.0087441	.0037922
Stddev	.0008421	.0001318	.0000440	.54566	.0007217	.0005461
%RSD	1.015354	1180.970	2.150340	.6522054	8.253036	14.40166

#1	.0827614	-.000046	.0020767	83.67856	.0095234	.0037950
#2	.0838471	.000162	.0020703	84.20270	.0086100	.0032447
#3	.0821893	-.000083	.0019974	83.11165	.0080990	.0043370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375265	10.15517	.3151360	7.146007	.0049860	.0003711
Stddev	.0009484	.07186	.0044991	.082528	.0001361	.0005089
%RSD	2.527269	.7076075	1.427654	1.154884	2.730549	137.1576

#1	.0368944	10.11756	.3099830	7.069790	.0048903	.0002980
#2	.0386170	10.10993	.3182839	7.233655	.0051418	-.000097
#3	.0370680	10.23803	.3171412	7.134578	.0049258	.000913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.90409	-.009270	.8269260	5.175538	.0447270	-.003971
Stddev	.19092	.002553	.0023445	.091065	.0019381	.000903
%RSD	.5469950	27.54268	.2835200	1.759522	4.333233	22.74247

#1	34.80042	-.008637	.8259967	5.223235	.0453310	-.002939
#2	34.78744	-.007092	.8251887	5.070532	.0425587	-.004353
#3	35.12442	-.012080	.8295927	5.232846	.0462911	-.004620

Sample Name: L2511-01 Acquired: 5/7/2020 15:23:45 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042473	.1261305	F 12.78365	.8391809	2.515313	.0209704
Stddev	.0015792	.0060782	.09780	.0064044	.016912	.0007395
%RSD	37.18050	4.818973	.7650329	.7631684	.6723578	3.526300

#1	.0049659	.1216458	12.74638	.8323176	2.532449	.0206328
#2	.0024366	.1236973	12.70997	.8402277	2.498634	.0204599
#3	.0053393	.1330483	12.89461	.8449973	2.514855	.0218184

Elem	Sr4077
Units	ppm
Avg	.2218916
Stddev	.0021561
%RSD	.9716730

#1	.2203021
#2	.2243457
#3	.2210269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.5854	15399.02	4515.042	667.6525	1513.040
Stddev	4.5566	23.61	39.748	.6469	10.007
%RSD	.6358805	.1532961	.8803389	.0968909	.6613920

#1	718.9545	15406.82	4510.180	668.1610	1513.868
#2	719.4694	15417.73	4477.950	666.9244	1522.608
#3	711.3323	15372.50	4556.998	667.8721	1502.645

Sample Name: L2511-02 Acquired: 5/7/2020 15:27:45 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0417435	-.005224	.0422248	.0357197	.0000305	2.438058
Stddev	.0019531	.006580	.0022102	.0035661	.0054874	.013735
%RSD	4.678890	125.9693	5.234280	9.983495	18019.08	.5633409

#1	.0395466	-.006743	.0421258	.0395391	-.001090	2.423950
#2	.0432835	.001983	.0400657	.0351426	-.004811	2.451386
#3	.0424003	-.010911	.0444828	.0324774	.005992	2.438838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0799185	-.000164	.0018871	83.09954	.0088467	.0036883
Stddev	.0007261	.000041	.0001758	.48970	.0004154	.0003857
%RSD	.9086145	24.77355	9.315983	.5892979	4.695387	10.45723

#1	.0793167	-.000124	.0020074	82.53409	.0087458	.0032510
#2	.0797137	-.000206	.0016854	83.38485	.0084911	.0038339
#3	.0807250	-.000163	.0019685	83.37968	.0093033	.0039800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338504	9.668818	.3061684	6.604830	.0041721	.0015768
Stddev	.0011091	.018771	.0020497	.030439	.0004107	.0007673
%RSD	3.276579	.1941414	.6694690	.4608603	9.843369	48.65763

#1	.0335587	9.647258	.3057400	6.569701	.0044199	.0012583
#2	.0329162	9.681532	.3043669	6.621374	.0043984	.0010202
#3	.0350762	9.677663	.3083985	6.623413	.0036981	.0024520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.55883	-.008791	.8063467	5.178081	.0453315	-.003094
Stddev	.13288	.004756	.0016423	.025190	.0017163	.000212
%RSD	.3736889	54.09380	.2036768	.4864756	3.786144	6.846051

#1	35.44993	-.003740	.8074539	5.190768	.0472841	-.002855
#2	35.51969	-.013182	.8071265	5.149070	.0446491	-.003260
#3	35.70689	-.009452	.8044597	5.194406	.0440614	-.003166

Sample Name: L2511-02 Acquired: 5/7/2020 15:27:45 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0007242	.1130998	F 12.62618	.8122753	2.534572	.0214338
Stddev	.0025462	.0015703	.13726	.0041672	.025516	.0009448
%RSD	351.5917	1.388437	1.087145	.5130338	1.006736	4.408164

#1	-.001720	.1115473	12.72299	.8090307	2.536365	.0208470
#2	.000532	.1146873	12.46909	.8108203	2.508206	.0209307
#3	.003361	.1130649	12.68645	.8169750	2.559145	.0225238

Elem	Sr4077
Units	ppm
Avg	.2236419
Stddev	.0015045
%RSD	.6727204

#1	.2220636
#2	.2238024
#3	.2250597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	717.4366	15414.92	4503.238	667.6314	1517.057
Stddev	9.3516	33.31	4.762	4.4383	16.278
%RSD	1.303468	.2161122	.1057362	.6647823	1.072997

#1	728.1917	15377.73	4505.879	664.4999	1535.804
#2	712.8941	15442.02	4497.741	672.7105	1506.501
#3	711.2240	15425.02	4506.094	665.6837	1508.867

Sample Name: PB128706BL Acquired: 5/7/2020 15:39:19 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0072419	-.003507	.0034588	.0013715	-.004297	.0595284	.0001992
Stddev	.0031641	.003454	.0010873	.0019893	.004334	.0036037	.0003484
%RSD	43.69190	98.47016	31.43701	145.0490	100.8670	6.053680	174.9192

#1	.0074331	-.001984	.0029820	.0008505	-.009252	.0622698	-.000195
#2	.0103061	-.001077	.0026913	-.000306	-.002427	.0608689	.000468
#3	.0039865	-.007461	.0047031	.003569	-.001212	.0554467	.000324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001337	.0005111	.0406319	-.000909	.0004607	.0022762	.0237168
Stddev	.0000603	.0001647	.0108804	.000774	.0001203	.0010311	.0110817
%RSD	45.07838	32.22034	26.77800	85.11726	26.10140	45.30112	46.72514

#1	.0002032	.0006420	.0473032	-.001768	.0005994	.0022780	.0121039
#2	.0000951	.0005649	.0465159	-.000266	.0003859	.0012441	.0248692
#3	.0001030	.0003262	.0280765	-.000693	.0003967	.0033064	.0341772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	.0112631	-.000465	.0009261	.4666811	-.000174	.0006533
Stddev	.000473	.0281062	.000469	.0004818	.0114582	.002921	.0006892
%RSD	303.1870	249.5425	100.7185	52.02536	2.455246	1676.294	105.4922

#1	-.000667	.0401409	.000065	.0014566	.4553879	-.003423	.0011940
#2	.000267	.0096505	-.000825	.0008060	.4663580	.002236	.0008887
#3	-.000068	-.016002	-.000636	.0005157	.4782974	.000665	-.000123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046655	.0189407	-.001025	.0001199	-.000938	.0460907	-.008438
Stddev	.046999	.0040752	.000398	.0012245	.000715	.0099754	.000875
%RSD	100.7375	21.51538	38.84847	1021.074	76.14628	21.64304	10.37025

#1	.007028	.0192724	-.001331	.0014357	-.000797	.0568441	-.009110
#2	-.080389	.0228399	-.000575	-.000986	-.000305	.0442892	-.008754
#3	-.066604	.0147099	-.001168	-.000090	-.001713	.0371388	-.007448

Sample Name: PB128706BL Acquired: 5/7/2020 15:39:19 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	-.018826	.0032942	.0002227
Stddev	.001973	.0010509	.0000389
%RSD	10.47984	31.90281	17.48755

#1	-.017921	.0026404	.0001902
#2	-.017469	.0045065	.0002120
#3	-.021090	.0027357	.0002658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.5569	15173.48	4263.194	643.3571	1569.354
Stddev	5.8476	21.15	44.109	3.1014	12.477
%RSD	.8335118	.1393904	1.034645	.4820581	.7950365

#1	698.5694	15169.02	4218.486	644.1406	1557.831
#2	697.8066	15196.51	4264.417	639.9392	1567.626
#3	708.2947	15154.92	4306.679	645.9916	1582.605

Sample Name: PB128709BS Acquired: 5/7/2020 15:53:28 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9150 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7295172	1.799557	.8675024	1.871586	.7899991	2.200269
Stddev	.0184678	.005234	.0038095	.002061	.0038886	.033755
%RSD	2.531509	.2908735	.4391344	.1101284	.4922268	1.534112

#1	.7326145	1.795929	.8666954	1.870104	.7911117	2.173391
#2	.7462404	1.797185	.8641610	1.870715	.7932102	2.238153
#3	.7096965	1.805558	.8716507	1.873940	.7856755	2.189262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189897	.1904422	.1663943	1.133190	.3735204	.1825188
Stddev	.0017781	.0011709	.0002138	.005387	.0017394	.0006277
%RSD	.8119598	.6148044	.1284846	.4754140	.4656761	.3438807

#1	.2188295	.1915270	.1661881	1.137794	.3723084	.1828098
#2	.2208425	.1905984	.1663798	1.127265	.3727395	.1817985
#3	.2172971	.1892010	.1666150	1.134511	.3755134	.1829482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3279495	3.103476	.2177208	1.982625	.4481253	.0749785
Stddev	.0016034	.036300	.0005909	.048660	.0011190	.0000739
%RSD	.4889203	1.169650	.2714104	2.454338	.2497023	.0985259

#1	.3287854	3.062180	.2175800	1.926472	.4469437	.0749129
#2	.3261009	3.117905	.2172130	2.012425	.4482632	.0750585
#3	.3289623	3.130343	.2183694	2.008977	.4491689	.0749641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418779	.3234083	.2171963	9.294847	.3132690	.3881609
Stddev	.018488	.0016211	.0016089	.035334	.0025558	.0007997
%RSD	.5407762	.5012670	.7407343	.3801439	.8158581	.2060153

#1	3.397678	.3215523	.2156480	9.294873	.3160925	.3890212
#2	3.432135	.3241246	.2170812	9.259500	.3111136	.3874403
#3	3.426523	.3245478	.2188596	9.330168	.3126009	.3880211

Sample Name: PB128709BS Acquired: 5/7/2020 15:53:28 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9150 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6453096	.2057169	.9282492	5.086399	F -.025733	.1957583
Stddev	.0048577	.0004788	.0044728	.025830	.002549	.0011517
%RSD	.7527700	.2327557	.4818544	.5078253	9.904167	.5883104

#1	.6402688	.2062095	.9313751	5.075143	-.028616	.1945798
#2	.6456995	.2056881	.9302469	5.068108	-.024800	.1958141
#3	.6499607	.2052532	.9231257	5.115947	-.023781	.1968811

Elem	Sr4077
Units	ppm
Avg	.2290716
Stddev	.0023884
%RSD	1.042628

#1	.2309518
#2	.2263842
#3	.2298787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.0688	15038.64	4149.742	626.6730	1532.826
Stddev	7.5783	37.88	38.540	2.1981	13.395
%RSD	1.095026	.2518524	.9287287	.3507640	.8738697

#1	687.8477	14995.52	4108.568	628.1949	1525.832
#2	687.5411	15053.91	4155.704	624.1529	1524.375
#3	700.8177	15066.50	4184.953	627.6713	1548.270

Sample Name: CCV06 Acquired: 5/7/2020 15:57:31 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.729776	4.665877	4.738714	4.797406	4.965413	10.20319
Stddev	.004094	.001224	.013623	.021260	.024726	.03249
%RSD	.0865619	.0262363	.2874752	.4431647	.4979694	.3184724

#1	4.732509	4.664829	4.741949	4.783205	4.955389	10.21697
#2	4.731749	4.667222	4.723766	4.787163	4.947273	10.22653
#3	4.725068	4.665579	4.750429	4.821848	4.993578	10.16608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50673	.2363639	2.409865	25.49944	.9389254	2.324186
Stddev	.04054	.0018269	.003727	.14870	.0022530	.007174
%RSD	.3858719	.7729266	.1546574	.5831309	.2399530	.3086655

#1	10.49246	.2366852	2.414169	25.35556	.9388541	2.332224
#2	10.55248	.2380088	2.407729	25.65252	.9412131	2.318434
#3	10.47526	.2343976	2.407698	25.49025	.9367088	2.321899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275830	4.996428	2.498801	24.93694	2.317174	1.246287
Stddev	.005510	.085531	.002334	.09930	.007531	.003327
%RSD	.4318852	1.711849	.0933870	.3981990	.3250195	.2669292

#1	1.275880	4.907269	2.496108	25.03979	2.320035	1.243442
#2	1.270295	5.004215	2.500061	24.92942	2.308631	1.245474
#3	1.281315	5.077799	2.500233	24.84162	2.322854	1.249945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83132	2.576446	2.677540	24.34576	4.852654	4.574423
Stddev	.22025	.007086	.016459	.12263	.055832	.007959
%RSD	.8526608	.2750166	.6146894	.5037121	1.150548	.1739933

#1	25.58298	2.575813	2.658536	24.21401	4.911345	4.565519
#2	26.00299	2.569697	2.686847	24.36670	4.846411	4.576902
#3	25.90801	2.583826	2.687236	24.45658	4.800205	4.580848

Sample Name: CCV06 Acquired: 5/7/2020 15:57:31 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16339 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.636908	4.969830	4.876489	F 4.487447	F 4.352856	4.838221
Stddev	.020909	.012255	.072149	.035068	.029965	.027243
%RSD	.4509304	.2465872	1.479518	.7814618	.6883887	.5630761

#1	4.660633	4.964128	4.793642	4.483442	4.383769	4.862634
#2	4.621166	4.983897	4.910316	4.454554	4.323939	4.843194
#3	4.628926	4.961464	4.925508	4.524346	4.350859	4.808834

Elem	Sr4077
Units	ppm
Avg	5.458703
Stddev	.023406
%RSD	.4287919

#1	5.443491
#2	5.485656
#3	5.446961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	677.6835	14643.10	4172.734	616.5552	1429.987
Stddev	1.9343	35.37	30.093	2.1559	7.000
%RSD	.2854269	.2415436	.7211718	.3496747	.4895455

#1	676.1272	14683.79	4144.868	618.7849	1422.299
#2	679.8490	14619.74	4168.689	616.3991	1435.994
#3	677.0742	14625.76	4204.644	614.4816	1431.667

Sample Name: CCB06 Acquired: 5/7/2020 16:01:18 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098856	.0014167	.0030276	-.001588	-.007906	F .0702747
Stddev	.0011644	.0022530	.0021944	.002158	.002779	.0136241
%RSD	11.77918	159.0232	72.48028	135.8533	35.15696	19.38690

#1	.0108959	.0017063	.0005015	-.000807	-.008119	.0546102
#2	.0086121	-.000967	.0044629	.000070	-.005026	.0793651
#3	.0101488	.003511	.0041184	-.004027	-.010572	.0768488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005183	.0001634	.0002950	.0274760	-.001730	.0004666
Stddev	.0006507	.0000641	.0002545	.0156371	.000714	.0001066
%RSD	125.5457	39.24261	86.27769	56.91173	41.30388	22.85337

#1	.0001944	.0001888	.0005696	.0197789	-.002553	.0005805
#2	.0012674	.0000905	.0000669	.0171795	-.001275	.0004500
#3	.0000931	.0002110	.0002486	.0454697	-.001361	.0003692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027349	-.008063	-.000734	-.019645	-.000920	.0013318
Stddev	.0006186	.002644	.000598	.039904	.000414	.0005296
%RSD	22.61791	32.78976	81.47336	203.1278	45.06269	39.76472

#1	.0034175	-.005429	-.000570	.002583	-.001365	.0019373
#2	.0022113	-.008042	-.000235	-.065712	-.000546	.0011027
#3	.0025759	-.010717	-.001397	.004195	-.000848	.0009553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888954	-.002583	-.000411	-.191877	.0141086	-.000758
Stddev	.0051879	.002290	.000059	.062181	.0014287	.000397
%RSD	2.746431	88.65063	14.28474	32.40685	10.12611	52.37483

#1	.1832640	-.000059	-.000427	-.255981	.0129590	-.000466
#2	.1934802	-.003161	-.000346	-.131816	.0157080	-.000598
#3	.1899420	-.004527	-.000459	-.187833	.0136588	-.001210

Sample Name: CCB06 Acquired: 5/7/2020 16:01:18 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16339 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001543	-.000763	.0350202	-.004312	F -.014614	.0005303
Stddev	.000835	.000753	.0159441	.004356	.008167	.0008486
%RSD	54.12238	98.65295	45.52817	101.0245	55.88093	160.0420

#1	-.001824	-.000209	.0531645	-.005648	-.006131	.0003748
#2	-.000604	-.001621	.0286505	.000556	-.022423	.0014459
#3	-.002202	-.000460	.0232457	-.007843	-.015289	-.000230

Elem	Sr4077
Units	ppm
Avg	.0002953
Stddev	.0001302
%RSD	44.09337

#1	.0001672
#2	.0004275
#3	.0002912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	697.7766	15078.32	4183.780	633.0771	1566.766
Stddev	2.0003	22.51	34.406	4.3228	5.820
%RSD	.2866734	.1493032	.8223625	.6828224	.3714385

#1	695.4739	15059.52	4193.531	630.5899	1560.278
#2	699.0851	15103.27	4145.551	638.0686	1571.524
#3	698.7707	15072.18	4212.257	630.5728	1568.497

Sample Name: PB128706TB Acquired: 5/7/2020 16:05:22 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9150 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094087	-.001946	.0058776	-.000012	-.007934	F .0561822
Stddev	.0016143	.003981	.0001857	.003042	.003669	.0007241
%RSD	17.15779	204.5464	3.159963	24804.39	46.23827	1.288795

#1	.0101103	-.004452	.0057376	.003234	-.005395	.0569959
#2	.0105535	.002645	.0060883	-.002797	-.006267	.0559418
#3	.0075623	-.004032	.0058070	-.000474	-.012140	.0556089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003886	.0000846	.0001477	.0224656	-.001513	.0005451
Stddev	.0001468	.0000189	.0000553	.0201868	.000779	.0000574
%RSD	37.77428	22.27721	37.42882	89.85655	51.46699	10.52908

#1	.0004875	.0001046	.0001095	.0256668	-.001300	.0006068
#2	.0002199	.0000671	.0001226	.0408605	-.002377	.0004932
#3	.0004583	.0000823	.0002111	.0008695	-.000864	.0005354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013200	-.000237	-.000162	-.017190	-.000577	.0002822
Stddev	.0002791	.003183	.000317	.016084	.000988	.0005481
%RSD	21.14117	1340.964	195.2206	93.56494	171.2432	194.2600

#1	.0013145	.001700	-.000469	-.019468	-.000626	.0002532
#2	.0016017	.001499	.000164	-.000089	-.001539	-.000251
#3	.0010437	-.003912	-.000182	-.032015	.000435	.000844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824143	-.002680	.0000763	-.203778	.0090638	-.000480
Stddev	.0014733	.001149	.0001321	.024539	.0025413	.000683
%RSD	.8076910	42.86374	173.1006	12.04213	28.03849	142.1725

#1	.1815701	-.001844	.0001918	-.220988	.0115380	-.000160
#2	.1841156	-.002206	-.000068	-.175679	.0064602	-.000016
#3	.1815573	-.003989	.000105	-.214668	.0091931	-.001264

Sample Name: PB128706TB Acquired: 5/7/2020 16:05:22 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9150 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002121	-.000153	.0353063	-.000711	F -.014526	.0003937
Stddev	.000960	.001122	.0004849	.001401	.003185	.0013308
%RSD	45.27926	731.8939	1.373349	197.1333	21.92437	338.0017

#1	-.001615	.000288	.0347651	-.000037	-.011472	-.000945
#2	-.001519	-.001429	.0357012	.000226	-.014279	.000410
#3	-.003229	.000681	.0354527	-.002321	-.017827	.001716

Elem	Sr4077
Units	ppm
Avg	.0001121
Stddev	.0000310
%RSD	27.63326

#1	.0000767
#2	.0001255
#3	.0001342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.6242	15024.80	4153.369	637.1047	1564.954
Stddev	.6977	15.54	16.680	8.9535	1.180
%RSD	.1001609	.1034228	.4015987	1.405347	.0753731

#1	697.4073	15006.98	4134.173	627.1711	1566.219
#2	696.3965	15031.92	4164.327	639.5900	1564.757
#3	696.0687	15035.51	4161.608	644.5531	1563.885

Sample Name: PB128709BL Acquired: 5/7/2020 16:09:27 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128709BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086102	-.002688	.0039813	.0033071	-.006433	F .0610234
Stddev	.0051859	.005399	.0005713	.0045576	.005281	.0140056
%RSD	60.22992	200.8791	14.34881	137.8126	82.08749	22.95116

#1	.0065349	-.004291	.0043144	-.001952	-.012432	.0770977
#2	.0145124	.003332	.0033217	.006102	-.004380	.0545255
#3	.0047833	-.007103	.0043079	.005772	-.002487	.0514470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008389	.0001314	.0003049	.0191856	-.001250	.0005542
Stddev	.0005701	.0000249	.0001495	.0110334	.000703	.0002636
%RSD	67.95208	18.96230	49.03856	57.50875	56.25004	47.56967

#1	.0010186	.0001515	.0002782	.0298952	-.001611	.0004977
#2	.0002007	.0001035	.0004661	.0078547	-.001698	.0003233
#3	.0012975	.0001391	.0001706	.0198070	-.000440	.0008414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010007	-.001894	-.000463	-.005407	-.000417	.0009153
Stddev	.0005951	.012110	.000643	.027169	.000232	.0004973
%RSD	59.46187	639.5556	138.9111	502.4409	55.76428	54.33729

#1	.0016592	-.013329	-.000005	-.011783	-.000623	.0004102
#2	.0005014	.010794	-.000186	-.028821	-.000462	.0009310
#3	.0008417	-.003145	-.001198	.024382	-.000165	.0014045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617196	-.003781	-.001050	-.180021	.0059066	-.001045
Stddev	.0100037	.003584	.000394	.061772	.0015146	.000586
%RSD	6.185813	94.79909	37.51822	34.31392	25.64290	56.02295

#1	.1511595	-.004199	-.000600	-.137707	.0045047	-.001653
#2	.1710539	-.000006	-.001218	-.151449	.0057020	-.000484
#3	.1629456	-.007138	-.001331	-.250907	.0075131	-.000998

Sample Name: PB128709BL Acquired: 5/7/2020 16:09:27 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128709BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002460	-.001159	.0327179	-.004202	F -.021047	.0003451
Stddev	.001703	.001645	.0043665	.006548	.007547	.0007499
%RSD	69.23971	141.8737	13.34597	155.8301	35.85717	217.3146

#1	-.002213	.000460	.0330488	-.001894	-.025223	.0006289
#2	-.000893	-.001110	.0281953	.000879	-.012335	-.000505
#3	-.004272	-.002829	.0369095	-.011592	-.025582	.000912

Elem	Sr4077
Units	ppm
Avg	.0000528
Stddev	.0000256
%RSD	48.42903

#1	.0000695
#2	.0000657
#3	.0000234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	695.8112	15004.29	4144.508	631.3536	1563.201
Stddev	3.9059	30.28	37.730	2.4869	3.693
%RSD	.5613379	.2017993	.9103500	.3938936	.2362291

#1	697.0385	15008.91	4101.970	629.7914	1563.218
#2	691.4392	14971.97	4173.925	630.0480	1559.500
#3	698.9561	15032.00	4157.628	634.2213	1566.885

Sample Name: PB128716BS Acquired: 5/7/2020 16:13:31 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128709BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7432327	1.833429	.8794379	1.971358	.7928074	2.244909
Stddev	.0037885	.006236	.0061528	.010050	.0020003	.010712
%RSD	.5097395	.3401213	.6996276	.5097790	.2523032	.4771514

#1	.7429364	1.829060	.8825245	1.965464	.7912575	2.236570
#2	.7396010	1.830657	.8723528	1.982962	.7950654	2.256990
#3	.7471607	1.840571	.8834365	1.965649	.7920995	2.241168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2228420	.2008727	F .1698201	1.135151	.3785000	.1838074
Stddev	.0017949	.0004969	.0006505	.013779	.0016679	.0009898
%RSD	.8054439	.2473664	.3830458	1.213870	.4406514	.5385031

#1	.2229229	.2007301	.1705587	1.145273	.3771840	.1848100
#2	.2245951	.2004628	.1693326	1.119458	.3803757	.1828309
#3	.2210081	.2014254	.1695690	1.140721	.3779402	.1837814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3354134	3.150939	.2230976	2.027247	.4521911	.0790201
Stddev	.0019006	.027177	.0012483	.038129	.0007194	.0018923
%RSD	.5666294	.8625182	.5595248	1.880820	.1590988	2.394760

#1	.3339091	3.123295	.2218730	2.021657	.4514787	.0810762
#2	.3375494	3.151898	.2230515	1.992222	.4529173	.0773514
#3	.3347818	3.177625	.2243682	2.067863	.4521773	.0786329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.332768	.3289552	.2242882	9.318086	.3275082	.3835210
Stddev	.016286	.0034520	.0011782	.057547	.0040908	.0016467
%RSD	.4886556	1.049388	.5253176	.6175831	1.249076	.4293540

#1	3.318607	.3272117	.2256053	9.256419	.3316072	.3829207
#2	3.329134	.3329312	.2239245	9.327483	.3274918	.3853836
#3	3.350564	.3267227	.2233346	9.370356	.3234256	.3822587

Sample Name: PB128716BS Acquired: 5/7/2020 16:13:31 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128709BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6518836	.2060193	.9295012	5.254686	F -.021548	.1995509
Stddev	.0050611	.0005527	.0306913	.002943	.008461	.0009105
%RSD	.7763796	.2682915	3.301906	.0560008	39.26532	.4562733

#1	.6462140	.2059017	.8952125	5.254742	-.013497	.2004641
#2	.6534909	.2055348	.9544023	5.251716	-.020780	.1995453
#3	.6559459	.2066214	.9388888	5.257600	-.030367	.1986431

Elem	Sr4077
Units	ppm
Avg	F .2310935
Stddev	.0017068
%RSD	.7385767

#1	.2291240
#2	.2320148
#3	.2321416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.2881	14990.99	4098.371	635.4383	1539.229
Stddev	5.6610	9.78	16.125	1.7485	11.483
%RSD	.8153730	.0652486	.3934568	.2751678	.7460269

#1	697.5559	14979.70	4079.775	633.4197	1541.946
#2	687.7513	14996.81	4106.849	636.4112	1526.632
#3	697.5572	14996.47	4108.488	636.4839	1549.111

Sample Name: PB128716BL Acquired: 5/7/2020 16:17:30 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0111280	-.001891	.0063699	.0056878	-.004979	.0600008	-.000410
Stddev	.0052586	.002157	.0004134	.0038504	.003008	.0084294	.000653
%RSD	47.25577	114.0133	6.490200	67.69569	60.40573	14.04889	159.2167

#1	.0081817	.000550	.0068446	.0100305	-.001674	.0504686	-.000533
#2	.0080031	-.003535	.0061760	.0043414	-.005709	.0630619	-.000992
#3	.0171992	-.002690	.0060891	.0026913	-.007555	.0664721	.000296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	.0003086	.0131267	-.001314	.0005267	.0014181	.0001647
Stddev	.0000466	.0000384	.0039663	.000242	.0006041	.0003604	.0065802
%RSD	87.44904	12.44412	30.21560	18.38953	114.6870	25.41547	3994.571

#1	.0000911	.0002767	.0176381	-.001500	.0005076	.0012167	-.000779
#2	.0000677	.0002978	.0101875	-.001041	.0011402	.0018342	-.005892
#3	.0000012	.0003512	.0115545	-.001401	-.000068	.0012034	.007166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	-.029585	-.000479	.0015009	.1256847	.0000897	-.000115
Stddev	.000845	.044496	.000597	.0010394	.0121759	.0016553	.000408
%RSD	676.5536	150.4037	124.6087	69.25185	9.687645	1844.977	354.8367

#1	.000832	.020725	-.000871	.0022610	.1200276	.0002394	.000117
#2	-.000771	-.045704	.000208	.0003165	.1396600	-.001635	-.000586
#3	-.000435	-.063774	-.000775	.0019254	.1173665	.001665	.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.184265	.0064408	-.001118	-.003326	-.001457	.0265248	-.004903
Stddev	.023192	.0020784	.000460	.001369	.000657	.0042767	.005997
%RSD	12.58623	32.26978	41.14101	41.15193	45.12059	16.12327	122.3088

#1	-.186213	.0068342	-.000741	-.003390	-.002160	.0230011	-.003978
#2	-.206422	.0082943	-.001631	-.004662	-.000858	.0252904	.000577
#3	-.160161	.0041937	-.000983	-.001926	-.001352	.0312829	-.011310

Sample Name: PB128716BL Acquired: 5/7/2020 16:17:30 Type: Unk
 Method: NON EPA-6010-200.7(v420) 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	-.011294	.0004033	.0000214
Stddev	.009238	.0012788	.0000344
%RSD	81.79874	317.1136	160.3891

#1	-.003036	-.000405	.0000036
#2	-.021271	.001878	.0000611
#3	-.009574	-.000263	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.5313	15002.02	4135.243	626.5403	1563.248
Stddev	2.2250	50.10	39.728	2.7035	2.753
%RSD	.3208215	.3339352	.9607191	.4314968	.1760954

#1	691.0789	14944.59	4089.632	626.7219	1563.855
#2	694.0941	15024.73	4162.297	629.1483	1565.646
#3	695.4208	15036.73	4153.799	623.7505	1560.242

Sample Name: PB128717BS Acquired: 5/7/2020 16:21:35 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.7123767	1.743899	F .8366526	1.869763	.7567490	2.178177
Stddev	.0075951	.003842	.0019536	.001832	.0048940	.028095
%RSD	1.066163	.2203297	.2335017	.0979929	.6467168	1.289851

#1	.7037503	1.747927	.8352715	1.868684	.7589377	2.149446
#2	.7153208	1.740275	.8388878	1.871878	.7601668	2.205590
#3	.7180591	1.743495	.8357984	1.868725	.7511426	2.179494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148085	.1914174	.2016576	1.110742	.3577289	.1747255
Stddev	.0024293	.0003693	.0006545	.006282	.0005337	.0007727
%RSD	1.130935	.1929135	.3245441	.5655337	.1492022	.4422236

#1	.2120037	.1910018	.2021278	1.110713	.3583051	.1752350
#2	.2161713	.1915424	.2009102	1.117037	.3576302	.1751051
#3	.2162505	.1917079	.2019349	1.104474	.3572514	.1738365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3209636	2.993282	.2114410	1.985781	.4281708	.0732031
Stddev	.0004395	.020761	.0008431	.076058	.0025294	.0001335
%RSD	.1369212	.6935964	.3987208	3.830122	.5907571	.1823975

#1	.3212301	2.973288	.2114875	1.906362	.4267271	.0731183
#2	.3204564	2.991823	.2105757	1.993021	.4266938	.0731341
#3	.3212044	3.014734	.2122599	2.057960	.4310915	.0733570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172011	.3140662	.2157326	8.763869	.3102800	.3639660
Stddev	.026595	.0064374	.0020195	.042235	.0010613	.0006611
%RSD	.8384356	2.049692	.9361271	.4819201	.3420341	.1816491

#1	3.143699	.3075957	.2153936	8.746320	.3092929	.3642945
#2	3.175866	.3141330	.2139040	8.733238	.3114024	.3632049
#3	3.196468	.3204699	.2179001	8.812049	.3101446	.3643985

Sample Name: PB128717BS Acquired: 5/7/2020 16:21:35 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.6197814	.1992629	.8853811	F 4.965020	F -.022812	.1906598
Stddev	.0019967	.0015309	.0155325	.011625	.003139	.0001714
%RSD	.3221671	.7682754	1.754332	.2341334	13.76029	.0899006
#1	.6204976	.1976196	.8915298	4.972902	-.022283	.1907362
#2	.6175254	.1995204	.8677155	4.951670	-.019972	.1907797
#3	.6213213	.2006487	.8968980	4.970490	-.026182	.1904635

Elem	Sr4077
Units	ppm
Avg	F .2230387
Stddev	.0008945
%RSD	.4010388
#1	.2220604
#2	.2232412
#3	.2238146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.1296	14936.38	4056.842	621.1008	1539.054
Stddev	3.8110	20.92	17.692	3.6448	6.109
%RSD	.5506244	.1400593	.4361071	.5868273	.3969201
#1	688.1788	14933.38	4049.430	619.7688	1533.364
#2	695.7835	14917.13	4044.061	625.2242	1545.509
#3	692.4265	14958.64	4077.035	618.3094	1538.288

Sample Name: PB128716TB Acquired: 5/7/2020 16:25:34 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0134554	.0261765	.0082030	.0031459	-.004951	.0656503	-.000042
Stddev	.0062580	.0003966	.0011441	.0025722	.002470	.0117535	.000615
%RSD	46.50874	1.515167	13.94690	81.76421	49.89711	17.90321	1457.217

#1	.0133621	.0266148	.0073592	.0061086	-.006184	.0648473	-.000050
#2	.0072447	.0258424	.0077445	.0014835	-.006562	.0777847	.000577
#3	.0197596	.0260722	.0095051	.0018455	-.002107	.0543188	-.000654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0007522	.0460344	-.000266	.0009799	.0022074	.0102595
Stddev	.000066	.0002733	.0186949	.001393	.0009899	.0004244	.0086532
%RSD	1173.841	36.32979	40.61073	524.5114	101.0260	19.22649	84.34243

#1	-.000064	.0010366	.0246891	-.001253	.0021131	.0020054	.0005195
#2	.000066	.0007285	.0539171	.001327	.0002833	.0026950	.0170598
#3	-.000019	.0004916	.0594970	-.000871	.0005433	.0019217	.0131993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	-.010913	.0043252	.0000716	395.3408	-.002589	.0060830
Stddev	.000388	.040843	.0000600	.0004685	4.5832	.003984	.0016985
%RSD	60.92623	374.2741	1.386569	654.3700	1.159302	153.8434	27.92219

#1	-.000561	-.054284	.0042590	.0002766	390.0838	.002010	.0079949
#2	-.001057	.026815	.0043758	-.000464	398.4974	-.004960	.0047485
#3	-.000292	-.005269	.0043409	.000403	397.4411	-.004818	.0055056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.223831	.0070023	-.001312	-.001733	-.001160	.0520604	-.010000
Stddev	.067056	.0019274	.000837	.003055	.000982	.0163483	.001393
%RSD	29.95852	27.52500	63.80713	176.3157	84.68014	31.40262	13.92772

#1	-.168145	.0058231	-.002218	-.005252	-.001983	.0404330	-.009629
#2	-.205081	.0092265	-.001154	.000228	-.000073	.0449951	-.011540
#3	-.298266	.0059574	-.000565	-.000173	-.001424	.0707532	-.008830

Sample Name: PB128716TB Acquired: 5/7/2020 16:25:34 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	-.013822	.0006069	.0001441
Stddev	.004586	.0004883	.0000386
%RSD	33.18018	80.44916	26.77437

#1	-.018885	.0009475	.0001140
#2	-.012637	.0008257	.0001307
#3	-.009945	.0000475	.0001876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	644.6565	13904.62	4069.346	578.0321	1356.278
Stddev	1.9627	15.54	31.624	2.9799	7.444
%RSD	.3044579	.1117432	.7771273	.5155258	.5488661

#1	646.9131	13907.16	4070.016	575.5640	1364.873
#2	643.3460	13918.73	4037.392	581.3425	1352.122
#3	643.7105	13887.97	4100.630	577.1897	1351.841

Sample Name: PB128717BL Acquired: 5/7/2020 16:29:48 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0079670	-.003340	.0053293	.0021233	-.007914	F .0766214
Stddev	.0047278	.001040	.0027501	.0029455	.002955	.0111525
%RSD	59.34268	31.14389	51.60278	138.7203	37.33431	14.55529

#1	.0025154	-.003640	.0056934	.0032549	-.004513	.0856729
#2	.0104423	-.002183	.0024153	.0043353	-.009382	.0641628
#3	.0109431	-.004198	.0078792	-.001220	-.009847	.0800284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010845	.0000338	.0003203	.0351816	-.001034	.0004824
Stddev	.0003862	.0000305	.0001340	.0169918	.000653	.0000915
%RSD	35.61395	90.32237	41.82925	48.29744	63.10343	18.96900

#1	.0014320	.0000675	.0003924	.0512098	-.000549	.0004562
#2	.0011527	.0000256	.0004029	.0173672	-.000777	.0004068
#3	.0006687	.0000082	.0001657	.0369679	-.001776	.0005841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017009	-.012374	.0000797	.0121078	-.000826	.0016200
Stddev	.0006575	.004143	.0006965	.0427387	.000472	.0004364
%RSD	38.65535	33.47763	873.7651	352.9838	57.19131	26.94089

#1	.0012136	-.017031	.0008697	.0368174	-.001358	.0013769
#2	.0024488	-.009100	-.000184	-.037243	-.000664	.0021239
#3	.0014405	-.010991	-.000446	.036749	-.000456	.0013593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1579557	.0007487	-.000740	-.190729	.0042455	-.000847
Stddev	.0092633	.0055967	.000204	.049602	.0017500	.000551
%RSD	5.864493	747.5628	27.61370	26.00661	41.22021	65.09968

#1	.1674021	-.003647	-.000821	-.190509	.0041255	-.001373
#2	.1575780	-.001156	-.000891	-.240441	.0060525	-.000893
#3	.1488870	.007049	-.000507	-.141238	.0025586	-.000274

Sample Name: PB128717BL Acquired: 5/7/2020 16:29:48 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	-.004086	-.002089	.0350557	-.004394	F -.016144	-.000160
Stddev	.001166	.000387	.0104055	.002267	.001985	.001670
%RSD	28.53642	18.50159	29.68281	51.57729	12.29426	1045.140

#1	-.002844	-.002100	.0465166	-.003979	-.014674	-.001999
#2	-.004258	-.002471	.0262011	-.002365	-.015355	.000258
#3	-.005157	-.001698	.0324494	-.006840	-.018401	.001262

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000064
%RSD	304.1051

#1	.000017
#2	-.000095
#3	.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	695.9908	15096.26	4100.390	624.2688	1568.353
Stddev	1.7484	49.56	41.703	6.9298	3.358
%RSD	.2512105	.3283159	1.017038	1.110071	.2141282

#1	694.2106	15066.48	4067.296	628.4868	1564.965
#2	697.7056	15068.82	4086.643	616.2709	1571.681
#3	696.0562	15153.47	4147.231	628.0488	1568.412

Sample Name: PB128717TB Acquired: 5/7/2020 16:43:10 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	F .0136287	F .0246408	F .0090068	.0052926	-.009391	F .0617067
Stddev	.0023527	.0063947	.0018998	.0064792	.002748	.0020486
%RSD	17.26268	25.95167	21.09295	122.4185	29.25639	3.319874

#1	.0110678	.0296456	.0077182	-.002115	-.008606	.0635693
#2	.0141238	.0174367	.0081136	.008087	-.012446	.0620383
#3	.0156944	.0268400	.0111886	.009906	-.007122	.0595126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001876	-.000192	.0004963	.0331282	-.001175	.0005019
Stddev	.0006046	.000134	.0003475	.0027956	.000559	.0005279
%RSD	322.2166	69.71204	70.00331	8.438602	47.56576	105.1858

#1	.0008713	-.000248	.0008939	.0311322	-.000573	-.000104
#2	-.000032	-.000289	.0002508	.0363233	-.001275	.000859
#3	-.000276	-.000039	.0003443	.0319293	-.001677	.000751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018942	.0012911	.0002866	-.016579	.0047204	.0019427
Stddev	.0003133	.0058453	.0006711	.018816	.0004073	.0006142
%RSD	16.54127	452.7408	234.1786	113.4907	8.629077	31.61711

#1	.0016956	.0034645	.0009841	.002033	.0044584	.0016416
#2	.0017316	-.005330	.0002302	-.035592	.0051897	.0015371
#3	.0022554	.005738	-.000355	-.016177	.0045132	.0026494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 390.9415	-.004126	.0030339	-.269999	.0089927	-.001309
Stddev	3.6226	.002078	.0012970	.029225	.0017198	.000565
%RSD	.9266419	50.34951	42.75189	10.82415	19.12466	43.19642

#1	386.8314	-.006255	.0015364	-.243115	.0109771	-.000734
#2	392.3230	-.004020	.0038021	-.265776	.0079333	-.001328
#3	393.6701	-.002104	.0037633	-.301106	.0080678	-.001864

Sample Name: PB128717TB Acquired: 5/7/2020 16:43:10 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	-.003636	-.000966	.0420084	-.007218	F -.016278	.0019678
Stddev	.002042	.001221	.0055472	.003966	.007235	.0004677
%RSD	56.15348	126.3471	13.20492	54.94147	44.44558	23.76511

#1	-.005993	-.000364	.0456289	-.003418	-.016797	.0016686
#2	-.002411	-.002371	.0356221	-.006906	-.023238	.0025067
#3	-.002504	-.000164	.0447743	-.011331	-.008797	.0017282

Elem	Sr4077
Units	ppm
Avg	.0000375
Stddev	.0000711
%RSD	189.9702

#1	-.000012
#2	.000005
#3	.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	646.9518	14041.20	4079.751	578.8153	1359.717
Stddev	3.6735	51.96	38.549	3.4330	6.998
%RSD	.5678131	.3700391	.9448921	.5931038	.5146690

#1	642.8402	14007.87	4044.311	579.7221	1351.668
#2	649.9107	14014.67	4074.145	581.7039	1364.357
#3	648.1045	14101.07	4120.796	575.0200	1363.126

Sample Name: L2464-01 Acquired: 5/7/2020 17:02:19 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0133502	.0087982	.0165500	-.000913	-.010681	1.585607	.3544962
Stddev	.0056124	.0019574	.0007438	.007007	.002381	.022752	.0039726
%RSD	42.03973	22.24809	4.494247	767.1998	22.29503	1.434887	1.120639

#1	.0075205	.0065980	.0158851	-.004698	-.012641	1.611019	.3587746
#2	.0187165	.0094500	.0164118	.007172	-.011372	1.567130	.3537897
#3	.0138136	.0103465	.0173533	-.005214	-.008031	1.578671	.3509242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	.0008008	2.890559	-.000329	.0008829	.0036342	1.096275
Stddev	.0001291	.0001423	.011962	.000215	.0003487	.0001999	.005143
%RSD	223.4991	17.77250	.4138425	65.43398	39.49563	5.499364	.4690987

#1	.0001858	.0009621	2.881921	-.000574	.0011188	.0034605	1.100200
#2	-.000072	.0006930	2.885543	-.000242	.0010475	.0038526	1.098171
#3	.000060	.0007473	2.904213	-.000171	.0004823	.0035895	1.090454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081823	.5354072	.0003120	.0012301	203.9153	.0004254	.3436399
Stddev	.0002462	.0370682	.0005563	.0015117	1.0301	.0023121	.0016573
%RSD	3.009110	6.923356	178.3060	122.8894	.5051690	543.4909	.4822703

#1	.0084341	.5457537	-.000144	.0025633	205.0911	-.002189	.3418953
#2	.0079421	.4942651	.000932	-.000412	203.4832	.002200	.3451932
#3	.0081706	.5662029	.000148	.001539	203.1716	.001266	.3438312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107721	.0765135	-.001505	-.002872	.0212743	1.480947	.0263642
Stddev	.055114	.0014129	.000609	.001775	.0017366	.011333	.0051715
%RSD	4.975406	1.846598	40.46877	61.80960	8.163084	.7652460	19.61558

#1	1.164059	.0781199	-.002035	-.004801	.0212273	1.492512	.0204915
#2	1.053919	.0754637	-.000840	-.001309	.0230339	1.469861	.0283635
#3	1.105184	.0759568	-.001640	-.002505	.0195616	1.480467	.0302375

Sample Name: L2464-01 Acquired: 5/7/2020 17:02:19 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.8420714	.0038754	.0203918
Stddev	.0149965	.0014017	.0002705
%RSD	1.780906	36.16807	1.326449

#1	.8403999	.0051638	.0207034
#2	.8578336	.0023828	.0202170
#3	.8279806	.0040798	.0202551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	669.9593	14348.07	4083.262	592.5468	1416.703
Stddev	4.0721	68.80	43.229	4.0428	8.036
%RSD	.6078158	.4795122	1.058695	.6822776	.5672461

#1	666.2025	14270.18	4033.769	594.6047	1411.596
#2	669.3887	14373.47	4102.389	587.8891	1412.547
#3	674.2866	14400.56	4113.629	595.1467	1425.966

Sample Name: PB128699BS Acquired: 5/7/2020 17:06:24 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.7121148	1.739311	.8675439	1.871293	.7622157	2.171820
Stddev	.0057040	.007619	.0052070	.004269	.0051455	.018611
%RSD	.8009922	.4380315	.6002050	.2281265	.6750775	.8569496

#1	.7055461	1.730872	.8615692	1.871006	.7583769	2.190007
#2	.7149812	1.745683	.8699474	1.867174	.7680625	2.172642
#3	.7158171	1.741377	.8711150	1.875698	.7602076	2.152811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2147086	.1904868	.1967076	1.105644	.3540303	.1744524
Stddev	.0014826	.0009995	.0001685	.005690	.0018046	.0003260
%RSD	.6905299	.5247154	.0856633	.5146141	.5097413	.1868462

#1	.2163851	.1916329	.1965230	1.112121	.3519479	.1743577
#2	.2141710	.1897964	.1968531	1.101451	.3550073	.1741842
#3	.2135698	.1900309	.1967468	1.103361	.3551359	.1748152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3199405	3.003133	.2116352	1.982252	.4292751	.0726191
Stddev	.0015248	.030248	.0007656	.044309	.0017034	.0010879
%RSD	.4765836	1.007212	.3617605	2.235266	.3968038	1.498021

#1	.3184243	2.970309	.2112666	1.982247	.4274577	.0713698
#2	.3214737	3.009207	.2111237	1.937946	.4308351	.0731303
#3	.3199235	3.029883	.2125154	2.026564	.4295326	.0733573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.186292	.3109405	.2178404	8.715793	.3034324	.3659583
Stddev	.012394	.0032948	.0026073	.071010	.0008702	.0019856
%RSD	.3889850	1.059613	1.196883	.8147307	.2867997	.5425635

#1	3.171995	.3147365	.2148319	8.634163	.3028144	.3644331
#2	3.194002	.3088227	.2192447	8.763303	.3030551	.3682034
#3	3.192880	.3092623	.2194444	8.749913	.3044276	.3652384

Sample Name: PB128699BS Acquired: 5/7/2020 17:06:24 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.6268736	.1989562	.9088757	F 4.933061	F -.030774	.1898619
Stddev	.0050495	.0005098	.0056957	.010715	.003690	.0013985
%RSD	.8055040	.2562587	.6266743	.2172051	11.99049	.7365595

#1	.6305390	.1990590	.9056491	4.927516	-.028199	.1911011
#2	.6211139	.1984028	.9154521	4.945412	-.029122	.1883457
#3	.6289678	.1994069	.9055258	4.926256	-.035001	.1901389

Elem	Sr4077
Units	ppm
Avg	F .2230955
Stddev	.0004773
%RSD	.2139198

#1	.2233595
#2	.2225446
#3	.2233824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.4447	14995.32	4058.555	618.7005	1542.006
Stddev	1.8197	25.10	24.150	.6423	3.703
%RSD	.2627955	.1673694	.5950375	.1038081	.2401244

#1	694.1308	14967.38	4030.674	618.6977	1542.347
#2	692.6875	15002.64	4072.945	618.0597	1545.527
#3	690.5158	15015.95	4072.046	619.3442	1538.145

Sample Name: CCV07 Acquired: 5/7/2020 17:42:03 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	4.961180	4.821102	4.846883	5.082671	4.868891	10.44815
Stddev	.046167	.017309	.019279	.018506	.008426	.01024
%RSD	.9305574	.3590290	.3977634	.3641083	.1730609	.0979899

#1	5.000145	4.805209	4.828679	5.099446	4.878132	10.43824
#2	4.910191	4.818552	4.844888	5.062819	4.866907	10.45868
#3	4.973205	4.839544	4.867082	5.085748	4.861633	10.44753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.86738	F .2717589	F 2.367203	25.59373	.9541611	2.565069
Stddev	.01462	.0015422	.004803	.19861	.0009744	.005881
%RSD	.1345484	.5674761	.2028834	.7760247	.1021261	.2292593

#1	10.86952	.2732659	2.361898	25.39868	.9544364	2.559584
#2	10.88080	.2701838	2.368454	25.58679	.9530787	2.564345
#3	10.85180	.2718270	2.371256	25.79573	.9549683	2.571278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256771	4.780136	2.561772	24.83840	2.544683	1.246964
Stddev	.003513	.045487	.005466	.07892	.005344	.003156
%RSD	.2795008	.9515763	.2133780	.3177496	.2099916	.2530734

#1	1.260121	4.748705	2.565467	24.76894	2.538535	1.244053
#2	1.253116	4.759407	2.555493	24.82204	2.547301	1.246520
#3	1.257077	4.832294	2.564356	24.92422	2.548212	1.250318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33852	2.610889	F 2.724714	24.92021	4.881415	F 4.362565
Stddev	.03828	.015742	.008148	.06636	.008762	.004285
%RSD	.1510709	.6029524	.2990260	.2663056	.1795007	.0982318

#1	25.30400	2.598177	2.733576	24.96269	4.886405	4.365077
#2	25.37969	2.605992	2.723020	24.95419	4.886542	4.357616
#3	25.33187	2.628497	2.717547	24.84373	4.871297	4.365000

Sample Name: CCV07 Acquired: 5/7/2020 17:42:03 Type: Unk
Method: NON EPA-6010-200.7(v420) 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 4.400051	5.010271	F 4.707652	F 4.142259	F 4.039831	4.982090
Stddev	.009117	.009287	.031941	.009840	.017326	.016729
%RSD	.2072042	.1853588	.6784820	.2375635	.4288825	.3357877

#1	4.393258	4.999547	4.672122	4.153622	4.030342	5.000675
#2	4.410413	5.015647	4.716850	4.136503	4.029322	4.977359
#3	4.396483	5.015618	4.733985	4.136653	4.059829	4.968236

Elem	Sr4077
Units	ppm
Avg	F 5.593252
Stddev	.011486
%RSD	.2053489

#1	5.583466
#2	5.605897
#3	5.590394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.9200	14387.68	3875.971	567.9950	1437.141
Stddev	1.5120	16.15	6.043	3.1220	1.212
%RSD	.2298138	.1122446	.1559029	.5496568	.0843083

#1	656.1848	14405.31	3868.993	564.4438	1437.879
#2	658.6206	14384.12	3879.399	570.3078	1435.743
#3	658.9547	14373.61	3879.520	569.2335	1437.802

Sample Name: CCB07 Acquired: 5/7/2020 17:48:09 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056223	-.002286	.0007940	.0022140	-.005139	F .0746029
Stddev	.0051162	.003471	.0007085	.0036268	.004255	.0097366
%RSD	90.99861	151.8061	89.22706	163.8134	82.80222	13.05124

#1	.0109900	.001626	.0009275	.0061211	-.000621	.0727741
#2	.0008014	-.004994	.0000283	-.001045	-.009070	.0851242
#3	.0050755	-.003490	.0014263	.001566	-.005726	.0659103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008157	.0000900	.0002440	.0200195	-.000371	.0008343
Stddev	.0002762	.0001201	.0001051	.0007617	.000444	.0005653
%RSD	33.86310	133.4898	43.05860	3.804582	119.5083	67.75671

#1	.0009698	.0001178	.0001237	.0208853	-.000706	.0004038
#2	.0009805	-.000042	.0002907	.0197202	.000132	.0014745
#3	.0004968	.000194	.0003177	.0194529	-.000541	.0006246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020808	-.008338	.0002416	-.002892	-.000330	.0015834
Stddev	.0005794	.003796	.0005688	.028154	.000451	.0003180
%RSD	27.84417	45.53177	235.4031	973.5045	136.9468	20.08410

#1	.0026131	-.009222	.0002170	.029364	-.000342	.0013263
#2	.0021655	-.011615	.0008224	-.022530	-.000774	.0019391
#3	.0014637	-.004178	-.000314	-.015510	.000128	.0014850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791382	-.003079	-.000785	-.223743	.0100597	-.000647
Stddev	.0098232	.000951	.001412	.011468	.0014690	.000554
%RSD	12.41273	30.89116	179.9579	5.125656	14.60250	85.70557

#1	.0744639	-.004167	-.001445	-.230168	.0112264	-.001153
#2	.0904257	-.002405	.000837	-.230558	.0084101	-.000054
#3	.0725250	-.002666	-.001745	-.210502	.0105427	-.000734

Sample Name: CCB07 Acquired: 5/7/2020 17:48:09 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002413	-.001214	.0453037	-.004612	F -.016663	.0020828
Stddev	.001789	.001458	.0077804	.002777	.005399	.0007353
%RSD	74.14774	120.0828	17.17397	60.20217	32.40236	35.30673

#1	-.000848	-.001576	.0400724	-.007622	-.021693	.0017611
#2	-.002027	-.002457	.0542447	-.002151	-.017339	.0029241
#3	-.004364	.000391	.0415939	-.004064	-.010958	.0015630

Elem	Sr4077
Units	ppm
Avg	.0001390
Stddev	.0001259
%RSD	90.52254

#1	.0000429
#2	.0000927
#3	.0002815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.5324	14936.32	3991.638	590.5466	1578.532
Stddev	5.7880	30.55	23.415	4.5339	7.780
%RSD	.8443067	.2045097	.5866123	.7677492	.4928777

#1	679.1603	14907.74	3965.347	589.0616	1570.771
#2	690.4642	14932.71	3999.320	586.9413	1586.331
#3	686.9728	14968.51	4010.248	595.6368	1578.495

Sample Name: L2497-01 Acquired: 5/7/2020 17:52:13 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065541	.0366773	.1257120	-.119033	.0958420	128.6641
Stddev	.002600	.0030682	.0003221	.002229	.0004800	.0674
%RSD	3.966767	8.365366	.2561924	1.872211	.5008013	.0523718

#1	-.062888	.0374743	.1255128	-.119507	.0963731	128.7319
#2	-.065650	.0392684	.1260835	-.116606	.0957136	128.5971
#3	-.068084	.0332893	.1255396	-.120986	.0954392	128.6632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5984834	.0029361	.0316533	45.94884	.1151152	.1707816
Stddev	.0007963	.0002015	.0002497	.04679	.0012886	.0006672
%RSD	.1330587	6.862260	.7887847	.1018206	1.119441	.3906686

#1	.5994010	.0031641	.0317792	45.99298	.1162526	.1706416
#2	.5979731	.0027818	.0313658	45.89979	.1137157	.1701955
#3	.5980761	.0028625	.0318150	45.95376	.1153774	.1715077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1636029	235.5809	3.073989	29.88686	.0825633	-.002039
Stddev	.0003779	.9368	.003989	.05371	.0041289	.000309
%RSD	.2309749	.3976438	.1297734	.1797149	5.000918	15.14548

#1	.1637896	234.4996	3.077802	29.86110	.0841856	-.001961
#2	.1631680	236.1475	3.074321	29.85088	.0856347	-.002379
#3	.1638512	236.0956	3.069844	29.94860	.0778696	-.001777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398036	-.252218	.4835636	12.78497	.0564087	-.002498
Stddev	.001080	.001916	.0032222	.05987	.0056807	.000330
%RSD	.0450420	.7597381	.6663532	.4682487	10.07065	13.21225

#1	2.397138	-.250064	.4861947	12.72115	.0505151	-.002183
#2	2.397735	-.253733	.4845265	12.79387	.0618494	-.002470
#3	2.399234	-.252857	.4799697	12.83989	.0568616	-.002841

Sample Name: L2497-01 Acquired: 5/7/2020 17:52:13 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002787	4.020486	1.426587	F 11.49448	6.068487	.0898133
Stddev	.000414	.004993	.009317	.02826	.018232	.0002820
%RSD	14.87217	.1241898	.6530831	.2458474	.3004375	.3140261

#1	-.002421	4.017102	1.416166	11.46220	6.047438	.0897947
#2	-.003237	4.018135	1.429483	11.50647	6.079346	.0901042
#3	-.002704	4.026220	1.434111	11.51476	6.078677	.0895411

Elem	Sr4077
Units	ppm
Avg	-.162695
Stddev	.001002
%RSD	.6161680

#1	-.161541
#2	-.163348
#3	-.163197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.771	29524.33	8266.719	1188.533	1495.145
Stddev	18.022	76.19	56.806	6.898	18.961
%RSD	1.301450	.2580518	.6871697	.5803698	1.268140

#1	1364.921	29446.14	8203.210	1184.125	1473.530
#2	1389.283	29528.50	8284.261	1184.991	1502.938
#3	1400.108	29598.35	8312.685	1196.482	1508.967

Sample Name: L2498-01 Acquired: 5/7/2020 17:56:05 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095022	.0647802	.3547665	-.089198	.0675031	163.9249	1.148031
Stddev	.0066371	.0104009	.0082834	.003493	.0040401	1.2731	.008638
%RSD	69.84772	16.05570	2.334902	3.916241	5.985031	.7766178	.7523930

#1	.0082087	.0754147	.3639862	-.085419	.0675805	163.5668	1.147522
#2	.0036071	.0642960	.3479513	-.092309	.0715039	162.8693	1.139658
#3	.0166909	.0546298	.3523620	-.089866	.0634249	165.3387	1.156911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010100	.0047906	309.1454	.2450243	.1346415	.2625733	228.7283
Stddev	.0002580	.0005873	2.3748	.0007073	.0009418	.0026746	.9744
%RSD	25.54455	12.25870	.7681855	.2886523	.6994876	1.018614	.4259922

#1	.0012383	.0043069	308.9720	.2455354	.1347906	.2650835	227.6702
#2	.0010617	.0046210	306.8620	.2453204	.1336340	.2628762	228.9262
#3	.0007301	.0054441	311.6021	.2442171	.1354999	.2597601	229.5885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.283335	80.59673	.1991055	.0033098	8.507812	-.066431	1.114876
Stddev	.033793	.66986	.0024697	.0003469	.028339	.007199	.007900
%RSD	.7889432	.8311194	1.240397	10.47976	.3330931	10.83725	.7085762

#1	4.276287	80.34380	.1963395	.0031721	8.490066	-.059966	1.119505
#2	4.253622	80.09017	.1998874	.0030528	8.540495	-.074189	1.119368
#3	4.320096	81.35623	.2010896	.0037043	8.492876	-.065139	1.105755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.52731	.0854052	-.013265	-.004579	3.765990	2.454007	6.590802
Stddev	.10649	.0027378	.000544	.003984	.032726	.030106	.023397
%RSD	.8500461	3.205622	4.099239	87.01365	.8689781	1.226811	.3549886

#1	12.57186	.0827823	-.013137	-.004447	3.759621	2.446845	6.565031
#2	12.60430	.0882449	-.013861	-.000662	3.736917	2.487048	6.596668
#3	12.40579	.0851884	-.012797	-.008627	3.801432	2.428128	6.610708

Sample Name: L2498-01 Acquired: 5/7/2020 17:56:05 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.67532	.1736253	.4343802
Stddev	.07051	.0011543	.0033539
%RSD	.5156150	.6648253	.7721145

#1	13.65289	.1732338	.4340088
#2	13.61876	.1727177	.4312274
#3	13.75433	.1749245	.4379043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.9234	17310.20	4954.327	698.2563	1380.861
Stddev	1.5132	24.49	37.748	3.1639	5.083
%RSD	.1901197	.1414903	.7619258	.4531192	.3681243

#1	795.6099	17285.29	4933.629	694.9110	1384.664
#2	794.5915	17311.08	4997.897	698.6572	1382.830
#3	797.5688	17334.25	4931.455	701.2007	1375.087

Sample Name: L2498-01DUP Acquired: 5/7/2020 17:59:58 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105085	.0647397	.3518706	-.079108	.0685442	163.2461	1.126367
Stddev	.0067952	.0048206	.0047911	.005009	.0041768	.8874	.005636
%RSD	64.66365	7.446110	1.361621	6.331246	6.093615	.5436010	.5003610

#1	.0179120	.0695449	.3463466	-.073332	.0678312	162.7582	1.125836
#2	.0090573	.0647704	.3548966	-.081739	.0730317	162.7098	1.121015
#3	.0045561	.0599039	.3543684	-.082253	.0647698	164.2704	1.132249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011092	.0054285	299.0420	.2430540	.1336651	.2601750	226.3918
Stddev	.0000627	.0001878	1.3979	.0033353	.0003653	.0022642	.9310
%RSD	5.657046	3.459230	.4674555	1.372266	.2732794	.8702642	.4112436

#1	.0010397	.0052855	297.9354	.2422511	.1332640	.2579341	226.4671
#2	.0011617	.0053588	298.5777	.2401934	.1339787	.2601291	225.4254
#3	.0011262	.0056411	300.6130	.2467175	.1337524	.2624618	227.2828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.256014	80.38605	.1973935	.0019845	8.514148	-.066363	1.179662
Stddev	.018836	.43617	.0012030	.0007282	.027603	.003439	.011240
%RSD	.4425643	.5425948	.6094411	36.69593	.3242042	5.181822	.9528349

#1	4.245943	80.07958	.1960074	.0021596	8.533952	-.067268	1.192616
#2	4.244355	80.19316	.1981658	.0026093	8.482618	-.062563	1.172487
#3	4.277744	80.88541	.1980072	.0011847	8.525874	-.069260	1.173884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40522	.0764733	-.013261	-.001024	3.723065	2.520764	6.542003
Stddev	.08587	.0033895	.000839	.003885	.019233	.042539	.017555
%RSD	.6922116	4.432224	6.329124	379.3075	.5165823	1.687547	.2683409

#1	12.50371	.0739890	-.013528	.002003	3.708292	2.568329	6.541731
#2	12.36591	.0803346	-.013934	.000329	3.716091	2.507601	6.524586
#3	12.34605	.0750964	-.012321	-.005405	3.744811	2.486363	6.559692

Sample Name: L2498-01DUP Acquired: 5/7/2020 17:59:58 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.68103	.1710012	.4017199
Stddev	.07639	.0018994	.0016341
%RSD	.5583683	1.110732	.4067799

#1	13.59543	.1720860	.4024481
#2	13.70541	.1688081	.3998483
#3	13.74226	.1721096	.4028633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.4312	17349.47	4963.388	702.5877	1386.200
Stddev	1.8689	80.49	6.462	9.8223	4.521
%RSD	.2337849	.4639495	.1301903	1.398017	.3261536

#1	801.3845	17257.03	4957.201	693.6863	1390.837
#2	799.2493	17404.01	4970.094	700.9516	1385.957
#3	797.6599	17387.38	4962.869	713.1254	1381.805

Sample Name: L2498-01LX5 Acquired: 5/7/2020 18:03:52 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.0315569	.0087856	.0775776	-.000094	.0102102	35.95847	.2529128
Stddev	.0095577	.0051119	.0050847	.005115	.0023764	.09963	.0011375
%RSD	30.28730	58.18442	6.554384	5450.826	23.27425	.2770741	.4497738

#1	.0209224	.0132122	.0728028	.005451	.0085980	35.84959	.2520964
#2	.0394297	.0031907	.0770061	-.004627	.0090934	35.98072	.2524299
#3	.0343185	.0099540	.0829240	-.001105	.0129392	36.04509	.2542121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000381	.0002257	66.77562	.0542952	.0269298	.0645406	51.08489
Stddev	.000128	.0000723	.28037	.0016981	.0006493	.0010790	.41339
%RSD	33.64823	32.04076	.4198706	3.127585	2.411129	1.671877	.8092137

#1	-.000413	.0003076	66.46557	.0529743	.0276780	.0656854	50.69438
#2	-.000490	.0001991	66.84996	.0537007	.0265142	.0643941	51.04242
#3	-.000240	.0001705	67.01133	.0562107	.0265971	.0635423	51.51787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9833057	17.94393	.0367975	.0013748	1.840389	-.016751	.2646932
Stddev	.0039860	.10442	.0018770	.0004025	.007480	.002930	.0022797
%RSD	.4053727	.5819349	5.100799	29.27426	.4064622	17.49347	.8612620

#1	.9810845	17.87264	.0366358	.0009101	1.831889	-.013741	.2637329
#2	.9809251	17.89536	.0350066	.0016114	1.843309	-.016916	.2672959
#3	.9879075	18.06379	.0387500	.0016031	1.845969	-.019595	.2630508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390557	.0192631	-.008043	-.000169	.8526879	.5614059	1.230697
Stddev	.065730	.0013975	.000281	.001621	.0067303	.0046922	.004454
%RSD	2.749588	7.254551	3.496584	957.6935	.7893061	.8357996	.3619265

#1	2.319657	.0206724	-.008351	-.000352	.8459659	.5603445	1.226044
#2	2.402547	.0192389	-.007801	-.001692	.8526714	.5573352	1.234921
#3	2.449467	.0178778	-.007976	.001536	.8594265	.5665379	1.231127

Sample Name: L2498-01LX5 Acquired: 5/7/2020 18:03:52 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.522809	.0380414	.0907261
Stddev	.017893	.0012117	.0010976
%RSD	.7092389	3.185102	1.209810

#1	2.503319	.0388155	.0898912
#2	2.526614	.0386637	.0903178
#3	2.538492	.0366451	.0919694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	712.2531	15422.44	4276.264	625.6982	1491.592
Stddev	6.8348	25.58	10.782	10.5942	13.676
%RSD	.9596089	.1658553	.2521415	1.693186	.9168585

#1	720.0630	15436.80	4263.873	618.7737	1506.612
#2	709.3330	15437.61	4283.506	620.4268	1488.305
#3	707.3634	15392.90	4281.414	637.8940	1479.859

Sample Name: L2498-01MS Acquired: 5/7/2020 18:07:52 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6845835	1.917909	1.316670	1.592349	.2307101	185.5032
Stddev	.0035519	.009456	.006669	.014285	.0026691	.6746
%RSD	.5188478	.4930527	.5064726	.8970808	1.156917	.3636718

#1	.6886809	1.923729	1.323142	1.602733	.2327709	185.6809
#2	.6823781	1.923002	1.317046	1.598255	.2316643	184.7575
#3	.6826914	1.906998	1.309821	1.576058	.2276950	186.0711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404589	.1770799	.1906440	400.8929	.5631138	.3486844
Stddev	.005685	.0007778	.0008239	1.9920	.0083105	.0006157
%RSD	.4047503	.4392489	.4321841	.4968882	1.475817	.1765790

#1	1.406553	.1773855	.1912245	400.6304	.5565130	.3486433
#2	1.398183	.1761957	.1910064	399.0452	.5724464	.3480902
#3	1.409032	.1776585	.1897009	403.0032	.5603822	.3493196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5585949	251.2836	4.949894	96.50319	.6914983	.0718754
Stddev	.0014302	1.0223	.033035	.34788	.0012889	.0011579
%RSD	.2560350	.4068213	.6673860	.3604856	.1863984	1.611032

#1	.5582855	250.2444	4.950524	96.64798	.6902075	.0729945
#2	.5573448	251.3185	4.916549	96.10630	.6915021	.0719494
#3	.5601545	252.2881	4.982610	96.75529	.6927854	.0706822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97733	.2137056	1.333597	24.34306	.3339147	.3168580
Stddev	.00438	.0036232	.009905	.04386	.0054707	.0010440
%RSD	.0337331	1.695429	.7427073	.1801657	1.638352	.3294711

#1	12.97601	.2101929	1.322836	24.31226	.3277846	.3156538
#2	12.98221	.2174301	1.342332	24.39327	.3383008	.3174123
#3	12.97376	.2134938	1.335624	24.32364	.3356586	.3175079

Sample Name: L2498-01MS Acquired: 5/7/2020 18:07:52 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6905485	5.512327	4.496408	F 13.38680	10.81675	.3960920
Stddev	.0053797	.016154	.026497	.03215	.03263	.0002853
%RSD	.7790430	.2930487	.5892872	.2401354	.3016886	.0720152

#1	.6960981	5.517557	4.466190	13.42131	10.84961	.3961488
#2	.6901907	5.494206	4.515666	13.38139	10.81628	.3957826
#3	.6853567	5.525217	4.507369	13.35770	10.78435	.3963445

Elem	Sr4077
Units	ppm
Avg	.7504800
Stddev	.0035324
%RSD	.4706823

#1	.7517354
#2	.7464914
#3	.7532133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.4927	17487.31	5015.416	705.7646	1352.733
Stddev	6.5106	27.99	31.452	2.2405	13.984
%RSD	.8082788	.1600594	.6271078	.3174613	1.033733

#1	801.9824	17455.30	4987.702	707.9924	1343.940
#2	801.4906	17507.13	5049.600	705.7899	1345.402
#3	813.0052	17499.51	5008.946	703.5116	1368.858

Sample Name: L2498-01MSD Acquired: 5/7/2020 18:11:41 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6742892	1.904672	1.303729	1.602747	.2294412	182.9838
Stddev	.0071698	.015137	.010205	.000341	.0027565	1.8421
%RSD	1.063316	.7947414	.7827295	.0212481	1.201375	1.006700

#1	.6672470	1.900926	1.298705	1.602832	.2295968	182.4362
#2	.6740406	1.891759	1.297010	1.603037	.2266103	181.4775
#3	.6815801	1.921330	1.315472	1.602372	.2321166	185.0376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386592	.1744538	.1896018	394.6108	.5642628	.3494431
Stddev	.013544	.0014050	.0002450	4.7910	.0029682	.0014693
%RSD	.9767894	.8053640	.1291978	1.214107	.5260331	.4204550

#1	1.383767	.1746848	.1896505	393.1363	.5656193	.3500158
#2	1.374684	.1729477	.1898188	390.7304	.5608587	.3477737
#3	1.401326	.1757291	.1893362	399.9658	.5663103	.3505398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5605036	250.5975	4.863985	95.06406	.6888523	.0730298
Stddev	.0011752	1.7853	.058503	1.10179	.0049374	.0029413
%RSD	.2096661	.7124073	1.202779	1.158996	.7167499	4.027561

#1	.5609223	248.8230	4.849377	94.84275	.6833403	.0734834
#2	.5614121	250.5762	4.814171	94.08973	.6903471	.0698881
#3	.5591764	252.3933	4.928408	96.25971	.6928695	.0757180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02670	.2018339	1.328595	24.40031	.3423818	.3176051
Stddev	.05553	.0054233	.007333	.04564	.0042461	.0005819
%RSD	.4262712	2.687008	.5519013	.1870599	1.240166	.1832027

#1	12.96516	.2042787	1.323753	24.35466	.3378869	.3179260
#2	13.04190	.1956185	1.337031	24.40034	.3429335	.3179558
#3	13.07305	.2056044	1.325001	24.44595	.3463252	.3169334

Sample Name: L2498-01MSD Acquired: 5/7/2020 18:11:41 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6887695	5.418384	4.719230	F 13.28940	10.81307	.3972235
Stddev	.0036194	.062841	.026703	.02750	.04556	.0011357
%RSD	.5254936	1.159771	.5658321	.2069218	.4213182	.2859172

#1	.6846946	5.403304	4.732459	13.25936	10.80263	.3985165
#2	.6900031	5.364455	4.736737	13.29549	10.77363	.3967670
#3	.6916109	5.487393	4.688496	13.31334	10.86293	.3963871

Elem	Sr4077
Units	ppm
Avg	.7391186
Stddev	.0097740
%RSD	1.322389

#1	.7371944
#2	.7304498
#3	.7497116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.8645	17474.46	5094.010	707.4468	1357.386
Stddev	2.9970	25.41	57.798	3.2858	5.734
%RSD	.3728266	.1454197	1.134636	.4644537	.4224643

#1	807.3234	17461.77	5069.996	706.1653	1363.578
#2	802.2307	17503.71	5159.944	704.9950	1356.321
#3	802.0395	17457.89	5052.089	711.1803	1352.259

Sample Name: L2498-01A Acquired: 5/7/2020 18:15:29 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.6825873	1.912326	1.316694	1.607550	.2326665	184.0848
Stddev	.0174715	.016490	.002613	.018904	.0075508	1.8700
%RSD	2.559601	.8623123	.1984331	1.175969	3.245330	1.015815

#1	.7025192	1.899897	1.314179	1.589802	.2262452	183.5234
#2	.6753218	1.931033	1.319395	1.605418	.2409850	182.5599
#3	.6699209	1.906047	1.316509	1.627430	.2307693	186.1712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395194	.1757960	.1912529	396.5686	.5665340	.3484820
Stddev	.011902	.0017498	.0006121	3.5150	.0042848	.0020171
%RSD	.8530630	.9953421	.3200220	.8863518	.7563216	.5788251

#1	1.395153	.1763797	.1918813	395.1406	.5628796	.3461533
#2	1.383313	.1738289	.1912187	393.9924	.5654726	.3496062
#3	1.407117	.1771793	.1906586	400.5729	.5712498	.3496865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5600195	248.9834	4.862990	95.98023	.6893019	.0723865
Stddev	.0040113	2.2184	.055609	1.22886	.0047935	.0005579
%RSD	.7162710	.8909674	1.143516	1.280322	.6954153	.7706893

#1	.5615772	246.4324	4.851227	95.86553	.6847933	.0717742
#2	.5554631	250.0579	4.814203	94.81275	.6887755	.0725191
#3	.5630184	250.4598	4.923539	97.26242	.6943369	.0728661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.96565	.2135676	1.339037	24.56038	.3384989	.3193599
Stddev	.07834	.0044535	.010461	.10033	.0075881	.0021302
%RSD	.6042107	2.085290	.7812374	.4085054	2.241701	.6670218

#1	12.87624	.2125524	1.335720	24.44488	.3300025	.3185206
#2	13.02224	.2097094	1.350755	24.62590	.3446014	.3177772
#3	12.99848	.2184411	1.330637	24.61037	.3408927	.3217819

Sample Name: L2498-01A Acquired: 5/7/2020 18:15:29 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.6858181	5.401162	4.675286	F 13.26770	10.96596	.3976882
Stddev	.0005402	.044874	.030769	.03192	.01350	.0018900
%RSD	.0787635	.8308272	.6581144	.2406200	.1231062	.4752350

#1	.6862365	5.387708	4.654354	13.23092	10.96558	.3969906
#2	.6860094	5.364554	4.710614	13.28822	10.95265	.3962462
#3	.6852083	5.451225	4.660890	13.28398	10.97964	.3998277

Elem	Sr4077
Units	ppm
Avg	.7480035
Stddev	.0065623
%RSD	.8773053

#1	.7508465
#2	.7404992
#3	.7526650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.2989	17486.20	5066.454	705.4558	1357.202
Stddev	7.3607	50.10	52.284	4.9411	11.790
%RSD	.9140382	.2865064	1.031964	.7004182	.8687018

#1	797.8190	17534.68	5045.338	708.3583	1349.645
#2	805.5433	17489.30	5125.993	699.7505	1351.173
#3	812.5344	17434.62	5028.029	708.2584	1370.787

Sample Name: L2523-01 Acquired: 5/7/2020 18:19:19 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HDD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.171227	-.114934	-.079155	-.255588	.1612134	212.7995	.4733152
Stddev	.011034	.002232	.001206	.009594	.0041979	1.5842	.0038375
%RSD	6.443778	1.941881	1.523394	3.753789	2.603968	.7444722	.8107628

#1	-.158578	-.116670	-.079753	-.257851	.1642053	210.9798	.4689543
#2	-.176237	-.115716	-.077767	-.263849	.1564145	213.8715	.4761760
#3	-.178867	-.112416	-.079944	-.245065	.1630203	213.5472	.4748154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001447	-.005391	149.7013	.3486571	.3762646	1.460815	484.3175
Stddev	.000080	.001128	1.0601	.0033386	.0036863	.001979	3.3312
%RSD	5.532603	20.91953	.7081456	.9575649	.9797186	.1354602	.6878050

#1	-.001413	-.004125	148.6724	.3463902	.3803576	1.460334	480.6928
#2	-.001539	-.005757	150.7901	.3470902	.3732059	1.462990	485.0151
#3	-.001390	-.006289	149.6414	.3524910	.3752303	1.459120	487.2446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.169009	202.6968	.4984067	-.009586	13.47307	-.175346	.7337669
Stddev	.058788	1.4077	.0055002	.000745	.12269	.002158	.0054099
%RSD	.6411547	.6944894	1.103562	7.772746	.9106555	1.230617	.7372745

#1	9.105348	201.1070	.4956390	-.009719	13.36474	-.175192	.7288144
#2	9.221245	203.7852	.4948400	-.008783	13.44818	-.173270	.7395403
#3	9.180435	203.1982	.5047410	-.010255	13.60631	-.177577	.7329459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398183	.1836834	-.019154	-.048005	29.18948	1.074977	6.129693
Stddev	.014049	.0133251	.001002	.000595	.20240	.002564	.006922
%RSD	.5858049	7.254382	5.232032	1.239087	.6933922	.2385397	.1129179

#1	2.404312	.1717433	-.020278	-.047326	28.96120	1.076009	6.123889
#2	2.382111	.1812492	-.018354	-.048259	29.34696	1.076864	6.127837
#3	2.408126	.1980578	-.018830	-.048431	29.26029	1.072058	6.137353

Sample Name: L2523-01 Acquired: 5/7/2020 18:19:19 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HDD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9487078	.3349205	-.255985
Stddev	.0034980	.0014845	.002349
%RSD	.3687086	.4432400	.9177238

#1	.9473969	.3333640	-.253757
#2	.9526718	.3363206	-.255758
#3	.9460546	.3350770	-.258439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.8238	16595.32	4740.653	666.4817	1426.401
Stddev	4.5501	52.73	38.840	3.9355	9.109
%RSD	.5980440	.3177412	.8193057	.5904905	.6385902

#1	760.3757	16543.19	4719.942	664.9430	1423.908
#2	765.5813	16594.15	4716.557	663.5479	1436.496
#3	756.5144	16648.63	4785.459	670.9540	1418.798

Sample Name: L2525-02 Acquired: 5/7/2020 18:23:12 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446245	.1002265	.4188096	-.039982	.0526634	82.49605
Stddev	.0066544	.0025109	.0040241	.011081	.0013373	.14096
%RSD	14.91188	2.505209	.9608534	27.71422	2.539321	.1708690

#1	.0400411	.0982126	.4216439	-.035828	.0519798	82.34283
#2	.0522571	.0994271	.4142036	-.031578	.0542043	82.62023
#3	.0415755	.1030397	.4205813	-.052539	.0518062	82.52509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373779	.0008410	.0111416	353.8459	.2479066	.0861444
Stddev	.001493	.0001481	.0003553	1.0713	.0015067	.0015264
%RSD	.0628813	17.61383	3.188958	.3027463	.6077575	1.771915

#1	2.375154	.0007125	.0112497	353.0267	.2462321	.0874585
#2	2.373993	.0008074	.0107448	355.0582	.2483351	.0844701
#3	2.372192	.0010030	.0114303	353.4528	.2491526	.0865045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9648579	150.0216	3.042148	56.16698	.2669869	.0070005
Stddev	.0014822	.3855	.007285	.28873	.0016717	.0008577
%RSD	.1536161	.2569776	.2394688	.5140482	.6261376	12.25243

#1	.9636969	149.7087	3.034504	55.83489	.2670238	.0064797
#2	.9665274	149.9039	3.049012	56.30759	.2652970	.0079905
#3	.9643493	150.4523	3.042927	56.35847	.2686398	.0065313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37721	-.109229	3.866283	22.18114	.2841494	.0131341
Stddev	.04433	.000803	.017054	.12166	.0011281	.0003437
%RSD	.4271922	.7348880	.4410841	.5485064	.3970015	2.617055

#1	10.40094	-.110027	3.873813	22.26538	.2828535	.0134138
#2	10.32607	-.109238	3.878275	22.04166	.2849110	.0132381
#3	10.40463	-.108421	3.846760	22.23640	.2846838	.0127504

Sample Name: L2525-02 Acquired: 5/7/2020 18:23:12 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1490227	1.594844	2.672560	F 88.13212	42.14198	.0754481
Stddev	.0024135	.007557	.007968	.08627	.16023	.0007006
%RSD	1.619544	.4738527	.2981327	.0978855	.3802255	.9286164
#1	.1462367	1.602433	2.672972	88.23011	42.10219	.0762308
#2	.1504754	1.594781	2.664393	88.09862	42.00539	.0748796
#3	.1503559	1.587319	2.680313	88.06762	42.31836	.0752339

Elem	Sr4077
Units	ppm
Avg	1.122101
Stddev	.002405
%RSD	.2143143
#1	1.124537
#2	1.122038
#3	1.119728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.1164	19210.84	5594.123	768.6498	1362.079
Stddev	3.1346	59.75	27.241	4.6302	1.068
%RSD	.3594258	.3110436	.4869500	.6023867	.0784437
#1	872.9555	19143.25	5582.354	765.1983	1361.198
#2	868.6476	19232.61	5574.746	766.8394	1361.773
#3	874.7460	19256.65	5625.269	773.9117	1363.267

Sample Name: L2529-01 Acquired: 5/7/2020 18:27:06 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066387	.2076517	.2261811	-.200042	.1278616	224.8826	.4108481
Stddev	.005495	.0100961	.0050479	.005427	.0056738	.8166	.0008849
%RSD	8.277176	4.862050	2.231808	2.712999	4.437440	.3631163	.2153869

#1	-.063919	.1960018	.2237888	-.202342	.1218297	225.3334	.4107515
#2	-.062558	.2130989	.2227742	-.193844	.1286632	223.9400	.4100155
#3	-.072683	.2138543	.2319805	-.203940	.1330920	225.3744	.4117774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014971	-.012853	10.46963	.3786719	.0767511	.1801938	356.3155
Stddev	.0004566	.001319	.05972	.0007573	.0009521	.0016528	3.6986
%RSD	30.50005	10.26584	.5704260	.1999823	1.240466	.9172100	1.038002

#1	.0014412	-.011377	10.52395	.3785587	.0757059	.1802649	352.1486
#2	.0019791	-.013917	10.47926	.3779776	.0775690	.1818098	357.5883
#3	.0010710	-.013264	10.40568	.3794794	.0769783	.1785066	359.2096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232034	12.44094	.0796369	.0021818	3.754834	-.209188	.6448174
Stddev	.009786	.10132	.0004640	.0012466	.027557	.007951	.0050163
%RSD	.7942929	.8144214	.5826578	57.13768	.7339090	3.800800	.7779432

#1	1.238406	12.52733	.0796230	.0010629	3.723435	-.200201	.6493587
#2	1.220766	12.32942	.0791801	.0035255	3.775000	-.212060	.6394329
#3	1.236929	12.46608	.0801078	.0019569	3.766068	-.215304	.6456605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.27941	.1650598	-.009782	.0025449	1.256109	3.101466	4.453089
Stddev	.15358	.0145371	.000705	.0032351	.003442	.046023	.015052
%RSD	.8401706	8.807199	7.208895	127.1216	.2740127	1.483905	.3380151

#1	18.13436	.1489496	-.009976	.0062418	1.253690	3.049210	4.444344
#2	18.26358	.1690312	-.010370	.0002326	1.254587	3.119222	4.444453
#3	18.44029	.1771984	-.009000	.0011601	1.260050	3.135965	4.470469

Sample Name: L2529-01 Acquired: 5/7/2020 18:27:06 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12002 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.369112	.0789387	-.268304
Stddev	.018880	.0006683	.003932
%RSD	1.379004	.8465677	1.465457

#1	1.352406	.0796956	-.263805
#2	1.365334	.0784301	-.270026
#3	1.389595	.0786905	-.271082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.3293	17547.14	4967.666	709.5010	1523.244
Stddev	4.8020	30.13	64.931	2.9977	9.731
%RSD	.5904131	.1717144	1.307081	.4225096	.6388612

#1	818.7665	17518.73	4893.253	712.0812	1534.460
#2	809.6690	17543.97	4996.931	710.2092	1518.231
#3	811.5524	17578.74	5012.815	706.2126	1517.042

Sample Name: CCV08 Acquired: 5/7/2020 18:31:02 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	4.916329	4.843239	4.879479	5.036342	4.781133	9.923650
Stddev	.008873	.018054	.018596	.025515	.005682	.043469
%RSD	.1804838	.3727706	.3811123	.5066221	.1188425	.4380349

#1	4.925336	4.857622	4.867372	5.040603	4.782165	9.973201
#2	4.907596	4.822979	4.870172	5.008964	4.786228	9.905807
#3	4.916054	4.849117	4.900891	5.059458	4.775006	9.891942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43126	.2632286	2.496460	24.61129	.9663333	2.557855
Stddev	.06722	.0036571	.009535	.13477	.0078286	.007428
%RSD	.6444532	1.389310	.3819340	.5476052	.8101384	.2903953

#1	10.50761	.2674369	2.493351	24.69175	.9637401	2.556429
#2	10.38095	.2614275	2.488868	24.45570	.9751295	2.551243
#3	10.40522	.2608214	2.507161	24.68643	.9601303	2.565892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231640	4.748187	2.414344	23.69957	2.559055	1.238990
Stddev	.001482	.060740	.024728	.17194	.009087	.002101
%RSD	.1203260	1.279222	1.024231	.7255167	.3550891	.1695812

#1	1.233211	4.678283	2.439040	23.60213	2.556104	1.236823
#2	1.230267	4.778189	2.389583	23.59849	2.551810	1.241019
#3	1.231441	4.788087	2.414408	23.89811	2.569250	1.239130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82702	2.512822	2.659095	24.52317	4.625660	F 4.314341
Stddev	.14267	.019031	.012280	.10193	.063409	.014743
%RSD	.5746492	.7573490	.4618210	.4156527	1.370801	.3417114

#1	24.67093	2.512248	2.667131	24.42170	4.697812	4.329027
#2	24.95068	2.494085	2.665195	24.62555	4.578801	4.299542
#3	24.85946	2.532134	2.644959	24.52228	4.600367	4.314453

Sample Name: CCV08 Acquired: 5/7/2020 18:31:02 Type: Unk
Method: NON EPA-6010-200.7(v420) 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 4.382572	4.812758	4.601445	F 4.177448	F 4.071291	4.705475
Stddev	.012696	.018222	.086566	.019128	.001391	.037917
%RSD	.2896832	.3786110	1.881277	.4578916	.0341779	.8058135

#1	4.381888	4.833784	4.501876	4.164763	4.070927	4.748122
#2	4.370232	4.802920	4.658851	4.168132	4.072829	4.675569
#3	4.395595	4.801569	4.643608	4.199450	4.070118	4.692735

Elem	Sr4077
Units	ppm
Avg	5.373199
Stddev	.034692
%RSD	.6456542

#1	5.412658
#2	5.347488
#3	5.359450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.7495	14752.86	4114.702	595.6624	1467.777
Stddev	2.6259	29.24	58.381	3.2095	6.426
%RSD	.3846044	.1982163	1.418828	.5388099	.4378184

#1	679.7290	14731.59	4047.400	593.5506	1461.802
#2	684.4899	14740.79	4151.698	594.0809	1474.575
#3	684.0295	14786.21	4145.007	599.3558	1466.955

Sample Name: CCB08 Acquired: 5/7/2020 18:34:47 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	F .0162088	.0031231	.0027069	.0020874	-.005748	F .0774126
Stddev	.0020581	.0051757	.0017694	.0058129	.003927	.0099965
%RSD	12.69745	165.7261	65.36503	278.4712	68.32694	12.91320

#1	.0183276	.0053975	.0028316	-.000011	-.006777	.0674180
#2	.0142173	.0067722	.0044107	.008658	-.009059	.0774091
#3	.0160814	-.002800	.0008785	-.002385	-.001409	.0874108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	.0000781	.0003104	.0325292	-.001278	.0005846
Stddev	.000415	.0000318	.0001426	.0122029	.000962	.0003844
%RSD	174.9082	40.66956	45.92200	37.51379	75.28069	65.75193

#1	-.000643	.0000515	.0004586	.0196357	-.000780	.0002342
#2	-.000255	.0000696	.0001742	.0340536	-.000667	.0005238
#3	.000186	.0001133	.0002986	.0438983	-.002387	.0009958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012745	.0115198	.0001988	-.031808	-.000308	.0012416
Stddev	.0009088	.0085130	.0007336	.047976	.000259	.0001732
%RSD	71.30685	73.89908	369.0781	150.8279	84.04602	13.94861

#1	.0002415	.0152306	-.000646	-.085891	-.000049	.0014246
#2	.0019510	.0175475	.000569	-.015159	-.000307	.0012200
#3	.0016308	.0017812	.000673	.005625	-.000567	.0010803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452279	-.001416	.0006871	-.196453	.0111685	-.000517
Stddev	.0072881	.001045	.0006652	.010127	.0014928	.000410
%RSD	16.11409	73.79103	96.81922	5.155173	13.36585	79.38111

#1	.0470537	-.000779	-.000055	-.203287	.0124535	-.000468
#2	.0514294	-.002623	.000886	-.184818	.0115208	-.000133
#3	.0372005	-.000848	.001230	-.201254	.0095310	-.000950

Sample Name: CCB08 Acquired: 5/7/2020 18:34:47 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	-.003411	.0002537	.0332596	-.003600	-.009738	.0022531
Stddev	.001591	.0014746	.0101263	.003399	.002480	.0008273
%RSD	46.63558	581.2433	30.44639	94.42036	25.46838	36.71683

#1	-.004971	.0019431	.0300007	-.004170	-.009417	.0012979
#2	-.003470	-.000775	.0446142	.000048	-.007434	.0027320
#3	-.001791	-.000407	.0251640	-.006678	-.012363	.0027295

Elem	Sr4077
Units	ppm
Avg	.0003538
Stddev	.0000527
%RSD	14.88990

#1	.0003333
#2	.0004137
#3	.0003145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	703.4751	15262.41	4130.347	614.2256	1600.470
Stddev	1.2895	54.12	32.287	4.9547	6.766
%RSD	.1832993	.3545905	.7816980	.8066529	.4227778

#1	702.1956	15251.70	4110.188	608.5047	1592.661
#2	704.7743	15214.44	4113.267	617.0441	1604.581
#3	703.4555	15321.08	4167.587	617.1282	1604.169

Sample Name: L2529-03 Acquired: 5/7/2020 18:38:52 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11936 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113511	.3605710	.0203642	-.342049	.2419226	276.1175	.4707722
Stddev	.004322	.0035468	.0081002	.008920	.0030677	.2512	.0016452
%RSD	3.807390	.9836773	39.77649	2.607780	1.268052	.0909698	.3494672

#1	-.114733	.3565639	.0256561	-.334879	.2405804	275.8737	.4710251
#2	-.108710	.3633079	.0243974	-.352038	.2397547	276.1033	.4690151
#3	-.117091	.3618411	.0110392	-.339231	.2454326	276.3755	.4722763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064495	-.027674	11.46419	.3724389	.1738997	.2108070	602.0352
Stddev	.0006249	.000781	.07064	.0034773	.0015139	.0006662	3.6228
%RSD	9.689693	2.822891	.6161796	.9336499	.8705437	.3160367	.6017646

#1	.0070508	-.026877	11.46282	.3764536	.1753339	.2114717	597.8924
#2	.0058034	-.027706	11.39425	.3704872	.1740480	.2101393	603.6038
#3	.0064944	-.028439	11.53551	.3703759	.1723171	.2108101	604.6094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.194691	16.63209	.1677097	.0019310	3.969970	-.640052	.6464239
Stddev	.003389	.07273	.0031298	.0012464	.020400	.008916	.0032506
%RSD	.1544394	.4372821	1.866191	64.54854	.5138464	1.392983	.5028547

#1	2.194572	16.57202	.1704966	.0005787	3.949168	-.629757	.6434644
#2	2.191362	16.61131	.1683090	.0021803	3.970800	-.645174	.6499030
#3	2.198138	16.71295	.1643236	.0030339	3.989942	-.645226	.6459042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73901	.1335240	-.013397	.0006808	2.358657	3.891082	6.390529
Stddev	.03818	.0153227	.000676	.0032945	.015568	.016056	.005042
%RSD	.3555358	11.47565	5.042441	483.9318	.6600467	.4126482	.0788918

#1	10.69959	.1167739	-.013879	-.001473	2.341685	3.873254	6.395597
#2	10.74161	.1369632	-.012625	-.000958	2.362013	3.895587	6.385514
#3	10.77582	.1468348	-.013686	.004473	2.372274	3.904405	6.390475

Sample Name: L2529-03 Acquired: 5/7/2020 18:38:52 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11936 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7203700	.1389170	-.507414
Stddev	.0047477	.0005373	.003263
%RSD	.6590584	.3867811	.6430053

#1	.7199834	.1394988	-.503647
#2	.7252992	.1388129	-.509223
#3	.7158275	.1384394	-.509371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.6872	17142.34	4846.875	685.1573	1563.276
Stddev	3.2757	43.42	27.346	2.8014	5.082
%RSD	.4158681	.2532885	.5642088	.4088759	.3250640

#1	791.2885	17095.32	4815.312	688.3726	1567.462
#2	784.8849	17150.76	4863.480	683.8573	1557.622
#3	786.8881	17180.92	4861.833	683.2420	1564.744

Sample Name: L2530-01 Acquired: 5/7/2020 18:42:45 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332042	.1467091	2.327295	-.123052	.1765027	115.5945	1.179529
Stddev	.0112960	.0036284	.016299	.004799	.0026299	.7424	.004892
%RSD	34.01966	2.473178	.7003562	3.899580	1.490020	.6422631	.4147084

#1	.0447513	.1431913	2.327506	-.120774	.1746290	114.9550	1.176791
#2	.0326839	.1504388	2.310891	-.119817	.1753699	115.4199	1.176619
#3	.0221774	.1464972	2.343488	-.128565	.1795092	116.4087	1.185176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.009755	69.18111	.2128839	.0968074	.7057744	276.7854
Stddev	.000435	.000118	.61942	.0043314	.0009177	.0043002	1.4277
%RSD	4636.433	1.207004	.8953564	2.034607	.9479914	.6092838	.5158023

#1	-.000469	-.009632	68.57511	.2176694	.0958039	.7077396	275.2075
#2	.000044	-.009767	69.15510	.2117498	.0970141	.7008428	277.1611
#3	.000397	-.009866	69.81312	.2092323	.0976041	.7087409	277.9878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850757	21.84192	.1565730	.0045548	3.502924	-.152824	2.234287
Stddev	.011073	.12274	.0021473	.0004364	.015145	.003717	.006826
%RSD	.5982900	.5619415	1.371436	9.581828	.4323620	2.432218	.3055093

#1	1.839982	21.70394	.1547035	.0044641	3.485606	-.153153	2.239001
#2	1.850184	21.88289	.1589183	.0041708	3.513694	-.156365	2.237402
#3	1.862105	21.93894	.1560971	.0050295	3.509472	-.148953	2.226460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.139314	.0951783	.0081929	.1013401	1.716927	7.024862	7.548997
Stddev	.037811	.0044747	.0003139	.0004216	.011413	.022610	.018323
%RSD	.4645540	4.701420	3.830811	.4160512	.6647216	.3218579	.2427246

#1	8.132225	.0915292	.0085527	.1010566	1.711833	7.044104	7.569779
#2	8.105548	.1001709	.0080508	.1018246	1.708948	7.030522	7.542046
#3	8.180168	.0938347	.0079753	.1011390	1.730000	6.999959	7.535167

Sample Name: L2530-01 Acquired: 5/7/2020 18:42:45 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-14 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.692784	.1191805	.2762872
Stddev	.005894	.0005241	.0012100
%RSD	.2188965	.4397171	.4379485

#1	2.698503	.1197856	.2762735
#2	2.686728	.1188857	.2750841
#3	2.693120	.1188703	.2775039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.2345	15940.45	4472.820	646.3665	1506.435
Stddev	3.1163	33.52	23.787	2.7883	1.358
%RSD	.4279190	.2103012	.5318163	.4313813	.0901376

#1	725.0805	15905.81	4472.621	647.6274	1507.871
#2	731.3116	15972.73	4496.707	643.1705	1506.262
#3	728.3113	15942.80	4449.133	648.3017	1505.172

Sample Name: L2510-01 Acquired: 5/7/2020 18:46:38 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754118	-.014273	.5494034	.0254675	-.002685	22.62706
Stddev	.0054615	.001623	.0021961	.0064573	.002736	.22099
%RSD	7.242227	11.37084	.3997168	25.35500	101.9068	.9766485

#1	.0718760	-.012401	.5470460	.0194568	-.005343	22.56324
#2	.0726573	-.015129	.5497732	.0246517	-.002835	22.87293
#3	.0817020	-.015288	.5513911	.0322939	.000123	22.44500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3493294	.0089561	.0085707	50.42091	.0187519	.0546724
Stddev	.0021551	.0002302	.0000821	.50739	.0011927	.0002411
%RSD	.6169151	2.570711	.9584361	1.006315	6.360552	.4410690

#1	.3497401	.0089920	.0086589	50.02520	.0173824	.0548946
#2	.3512497	.0091664	.0085566	50.99294	.0195634	.0547067
#3	.3469986	.0087101	.0084965	50.24459	.0193098	.0544160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3625704	9.406989	2.058888	10.62327	.0484882	.0004353
Stddev	.0019585	.134114	.019519	.14851	.0006940	.0005681
%RSD	.5401826	1.425685	.9480432	1.397956	1.431340	130.4994

#1	.3636724	9.268299	2.047277	10.46927	.0485174	-.000102
#2	.3637297	9.416667	2.081423	10.76559	.0491672	.001030
#3	.3603092	9.536002	2.047963	10.63496	.0477801	.000379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.02059	.1274396	4.317289	8.547558	1.432506	-.005709
Stddev	.14039	.0074303	.031268	.135707	.010535	.000543
%RSD	.6678614	5.830437	.7242478	1.587675	.7354480	9.506264

#1	20.87352	.1226946	4.350963	8.405172	1.429657	-.005977
#2	21.03506	.1360027	4.289172	8.562084	1.444173	-.006065
#3	21.15318	.1236217	4.311733	8.675418	1.423688	-.005084

Sample Name: L2510-01 Acquired: 5/7/2020 18:46:38 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.392686	.0515050	6.795833	1.531205	F 1051.608	.0059178
Stddev	.003297	.0008402	.124963	.008303	3.967	.0009689
%RSD	.8396550	1.631226	1.838824	.5422707	.3772561	16.37217

#1	-.396229	.0505660	6.717866	1.535237	1054.854	.0050973
#2	-.392121	.0517636	6.729667	1.521655	1052.785	.0056694
#3	-.389708	.0521855	6.939968	1.536722	1047.186	.0069867

Elem	Sr4077
Units	ppm
Avg	.1537725
Stddev	.0011700
%RSD	.7608681

#1	.1525835
#2	.1549225
#3	.1538113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.5488	17946.81	5042.647	708.8823	1485.302
Stddev	6.6037	47.99	83.366	13.5824	7.382
%RSD	.8077470	.2674250	1.653216	1.916028	.4970238

#1	813.2125	17894.36	4997.814	694.5609	1478.125
#2	814.2850	17957.55	4991.291	710.5066	1484.908
#3	825.1490	17988.53	5138.836	721.5796	1492.874

Sample Name: L2510-01DUP Acquired: 5/7/2020 18:50:36 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0708284	-.015432	.5484556	.0273706	-.003281	22.75220
Stddev	.0069599	.006735	.0027089	.0050322	.000102	.18552
%RSD	9.826444	43.64164	.4939178	18.38545	3.104127	.8153919

#1	.0786238	-.021979	.5511949	.0257490	-.003197	22.62082
#2	.0686235	-.008524	.5483940	.0233491	-.003394	22.96442
#3	.0652381	-.015792	.5457781	.0330136	-.003251	22.67136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3499076	.0091445	.0087077	50.87383	.0180729	.0545527
Stddev	.0029700	.0001782	.0001576	.74493	.0002725	.0004932
%RSD	.8487880	1.948644	1.810378	1.464263	1.508076	.9040558

#1	.3481443	.0089902	.0087819	50.06628	.0182030	.0549055
#2	.3533365	.0093395	.0085266	51.53414	.0182561	.0547635
#3	.3482418	.0091037	.0088145	51.02106	.0177597	.0539892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3642567	9.420440	2.078925	10.73814	.0491325	.0001990
Stddev	.0017916	.153855	.023445	.08813	.0007457	.0004059
%RSD	.4918391	1.633201	1.127737	.8207584	1.517671	203.9782

#1	.3660524	9.245388	2.053442	10.66318	.0497436	-.000138
#2	.3642483	9.534212	2.099579	10.83523	.0483017	.000649
#3	.3624694	9.481720	2.083754	10.71600	.0493523	.000086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.07255	.1263735	4.337793	8.566946	1.446109	-.005801
Stddev	.14633	.0029387	.009216	.037641	.005568	.000561
%RSD	.6943919	2.325398	.2124517	.4393739	.3850323	9.664842

#1	20.90664	.1280402	4.347962	8.523593	1.442807	-.005300
#2	21.18319	.1280999	4.329994	8.585929	1.452538	-.005696
#3	21.12783	.1229804	4.335423	8.591316	1.442983	-.006406

Sample Name: L2510-01DUP Acquired: 5/7/2020 18:50:36 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.395573	.0515704	6.849266	1.530689	F 1050.424	.0067778
Stddev	.001876	.0009046	.054044	.002375	3.931	.0004111
%RSD	.4743189	1.754192	.7890479	.1551551	.3742278	6.065577

#1	-.397719	.0505763	6.801073	1.529936	1054.333	.0063681
#2	-.394245	.0517895	6.839029	1.528782	1046.471	.0067749
#3	-.394754	.0523453	6.907697	1.533349	1050.469	.0071903

Elem	Sr4077
Units	ppm
Avg	.1548647
Stddev	.0005303
%RSD	.3424423

#1	.1543296
#2	.1553901
#3	.1548745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.5419	18091.21	5070.765	718.4772	1498.264
Stddev	5.3817	49.31	41.024	3.7528	8.192
%RSD	.6518977	.2725845	.8090311	.5223292	.5467611

#1	819.7263	18084.71	5054.032	715.2639	1488.912
#2	826.5533	18045.47	5040.751	717.5658	1504.168
#3	830.3462	18143.45	5117.510	722.6017	1501.713

Sample Name: L2510-01LX5 Acquired: 5/7/2020 18:54:33 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-50006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255443	-.005324	.1080072	.0129624	-.004598	5.136643
Stddev	.0081814	.001893	.0021654	.0082329	.004641	.025135
%RSD	32.02836	35.54664	2.004869	63.51354	100.9272	.4893277

#1	.0212660	-.003164	.1055171	.0108300	-.009955	5.108864
#2	.0203891	-.006119	.1090565	.0060055	-.001797	5.157813
#3	.0349778	-.006690	.1094481	.0220517	-.002042	5.143252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771402	.0021605	.0018062	11.57243	.0024583	.0107815
Stddev	.0011576	.0000871	.0000557	.05194	.0004898	.0000810
%RSD	1.500581	4.031907	3.086014	.4488166	19.92380	.7513808

#1	.0767546	.0022601	.0018654	11.51463	.0022479	.0108534
#2	.0784413	.0020986	.0017985	11.61519	.0021088	.0107973
#3	.0762246	.0021228	.0017547	11.58746	.0030181	.0106937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0863238	2.121335	.4785003	2.454099	.0096280	.0013323
Stddev	.0002291	.045574	.0022801	.020452	.0002505	.0007811
%RSD	.2653482	2.148351	.4765152	.8333743	2.601548	58.62779

#1	.0865497	2.071163	.4769348	2.432441	.0099137	.0017005
#2	.0863300	2.132672	.4811163	2.456775	.0094462	.0018613
#3	.0860917	2.160170	.4774496	2.473081	.0095241	.0004351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.645195	.0246395	.9543811	1.773570	.3480003	-.002728
Stddev	.037454	.0005017	.0040965	.023260	.0040277	.000606
%RSD	.8062990	2.036019	.4292348	1.311506	1.157383	22.22944

#1	4.602186	.0246572	.9565913	1.762647	.3450634	-.002957
#2	4.662765	.0251321	.9496542	1.757781	.3525917	-.003187
#3	4.670634	.0241292	.9568980	1.800281	.3463457	-.002040

Sample Name: L2510-01LX5 Acquired: 5/7/2020 18:54:33 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-50006 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081721	.0101941	1.539831	.2893100	F 219.0028	.0030920
Stddev	.000300	.0010213	.016090	.0007621	.1572	.0020490
%RSD	.3665618	10.01853	1.044919	.2634183	.0718024	66.26709

#1	-.081660	.0107997	1.526136	.2889782	219.0402	.0043679
#2	-.082046	.0090150	1.557551	.2901818	219.1380	.0007286
#3	-.081457	.0107677	1.535806	.2887701	218.8302	.0041797

Elem	Sr4077
Units	ppm
Avg	.0338101
Stddev	.0002868
%RSD	.8482190

#1	.0336106
#2	.0341388
#3	.0336810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	744.7972	16236.06	4459.401	659.3699	1610.012
Stddev	1.3444	19.18	41.664	6.4777	2.117
%RSD	.1805090	.1181161	.9342908	.9824111	.1314842

#1	745.6267	16216.71	4424.335	652.1967	1609.782
#2	743.2460	16236.41	4448.410	661.1211	1608.020
#3	745.5188	16255.06	4505.459	664.7920	1612.235

Sample Name: L2510-01MS Acquired: 5/7/2020 18:58:32 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7576110	1.912106	1.498486	1.898397	.7564546	25.06196
Stddev	.0131184	.007362	.007504	.013952	.0034975	.16459
%RSD	1.731543	.3850145	.5007439	.7349285	.4623497	.6567329

#1	.7424944	1.915322	1.491351	1.912915	.7543317	25.25201
#2	.7660106	1.903683	1.497796	1.897185	.7545408	24.96771
#3	.7643280	1.917312	1.506311	1.885091	.7604914	24.96615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5781594	.1821936	.1915428	52.21746	.3659190	.2618043
Stddev	.0043541	.0023686	.0001355	.20399	.0027651	.0017306
%RSD	.7531011	1.300040	.0707385	.3906584	.7556599	.6610092

#1	.5830971	.1848933	.1913974	52.32632	.3628865	.2608943
#2	.5765107	.1812232	.1916655	51.98213	.3665702	.2638000
#3	.5748703	.1804643	.1915654	52.34394	.3683005	.2607186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6622594	12.31860	2.288344	12.63813	.5498864	.0691031
Stddev	.0010954	.14872	.013556	.05559	.0023536	.0013280
%RSD	.1654094	1.207253	.5923779	.4398373	.4280185	1.921686

#1	.6631020	12.18333	2.294722	12.67451	.5481298	.0689869
#2	.6610211	12.29463	2.272776	12.57414	.5489687	.0678371
#3	.6626551	12.47785	2.297534	12.66574	.5525606	.0704853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33177	.4407468	4.565004	17.72254	1.738834	.3696497
Stddev	.08377	.0029830	.006231	.09194	.012785	.0009783
%RSD	.3442678	.6767965	.1364918	.5188013	.7352794	.2646615

#1	24.23873	.4431603	4.568846	17.61637	1.753065	.3686683
#2	24.35537	.4416682	4.557815	17.77559	1.728317	.3706250
#3	24.40120	.4374118	4.568351	17.77565	1.735119	.3696557

Sample Name: L2510-01MS Acquired: 5/7/2020 18:58:32 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3534734	.2557399	7.764466	7.473393	F 1058.180	.2030087
Stddev	.0033171	.0030392	.049655	.022365	3.094	.0026826
%RSD	.9384270	1.188392	.6395200	.2992572	.2924123	1.321400

#1	.3502842	.2591010	7.719332	7.450475	1054.716	.2057980
#2	.3532309	.2531855	7.756409	7.495160	1060.671	.2027808
#3	.3569051	.2549331	7.817658	7.474546	1059.152	.2004474

Elem	Sr4077
Units	ppm
Avg	.3747023
Stddev	.0028918
%RSD	.7717581

#1	.3779811
#2	.3725153
#3	.3736106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.0803	18104.22	5058.307	722.1078	1492.937
Stddev	1.8208	79.20	92.229	5.9279	3.343
%RSD	.2204203	.4374509	1.823315	.8209214	.2239435

#1	826.2148	18012.81	4952.619	715.5707	1493.595
#2	824.1960	18147.82	5099.800	723.6186	1489.313
#3	827.8302	18152.04	5122.501	727.1342	1495.901

Sample Name: L2510-01MSD Acquired: 5/7/2020 19:02:23 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7554424	1.919457	1.490700	1.886803	.7480157	25.03080
Stddev	.0060547	.002905	.004827	.009484	.0043896	.13476
%RSD	.8014772	.1513187	.3238308	.5026353	.5868362	.5383767

#1	.7519844	1.919797	1.487394	1.876532	.7445534	24.94384
#2	.7624336	1.916398	1.496240	1.888649	.7529528	24.96252
#3	.7519092	1.922177	1.488466	1.895227	.7465409	25.18603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5774689	.1818145	.1914536	52.36139	.3636040	.2616808
Stddev	.0025052	.0009305	.0004830	.45054	.0009873	.0009717
%RSD	.4338234	.5117839	.2522610	.8604517	.2715339	.3713363

#1	.5755664	.1819929	.1912742	52.01042	.3639305	.2615884
#2	.5765329	.1808077	.1920006	52.20432	.3643866	.2607586
#3	.5803073	.1826429	.1910861	52.86945	.3624948	.2626954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6618844	12.35813	2.286693	12.64803	.5523771	.0685901
Stddev	.0046636	.12561	.018928	.13176	.0010232	.0012527
%RSD	.7045912	1.016430	.8277285	1.041715	.1852306	1.826370

#1	.6574142	12.21987	2.271776	12.52469	.5514737	.0683647
#2	.6667198	12.38930	2.280317	12.63255	.5521694	.0674655
#3	.6615193	12.46522	2.307985	12.78684	.5534882	.0699403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.26414	.4410971	4.580646	17.63718	1.742728	.3678042
Stddev	.08222	.0029773	.019140	.10676	.007923	.0025941
%RSD	.3388549	.6749761	.4178401	.6053285	.4546583	.7052832

#1	24.17489	.4402139	4.591646	17.62475	1.751695	.3649099
#2	24.28071	.4444161	4.558545	17.53718	1.736672	.3685830
#3	24.33681	.4386613	4.591746	17.74962	1.739816	.3699196

Sample Name: L2510-01MSD Acquired: 5/7/2020 19:02:23 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3456679	.2545015	7.779630	7.471310	F 1062.798	.2028902
Stddev	.0051090	.0019361	.084997	.025094	2.149	.0004792
%RSD	1.478007	.7607575	1.092554	.3358674	.2022159	.2361860

#1	.3397941	.2523564	7.695194	7.446210	1061.278	.2024835
#2	.3481298	.2561195	7.865176	7.471324	1065.257	.2034185
#3	.3490798	.2550286	7.778520	7.496397	1061.859	.2027686

Elem	Sr4077
Units	ppm
Avg	.3743205
Stddev	.0015146
%RSD	.4046196

#1	.3731021
#2	.3738431
#3	.3760162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.8692	18266.28	5095.959	728.4410	1495.146
Stddev	2.0719	73.22	27.381	3.9530	3.930
%RSD	.2499714	.4008235	.5372992	.5426675	.2628547

#1	828.9073	18186.51	5066.001	726.5734	1493.588
#2	826.7786	18281.89	5119.689	732.9818	1492.233
#3	830.9219	18330.42	5102.186	725.7678	1499.616

Sample Name: L2510-01A Acquired: 5/7/2020 19:06:13 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.7532446	1.895748	1.484060	1.884548	.7515159	25.11240
Stddev	.0078986	.011958	.008161	.019461	.0115624	.05964
%RSD	1.048613	.6307613	.5499276	1.032636	1.538548	.2374840

#1	.7620718	1.905006	1.493114	1.906925	.7631026	25.13205
#2	.7468438	1.882248	1.477268	1.875145	.7399779	25.15974
#3	.7508183	1.899990	1.481797	1.871575	.7514672	25.04542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5791673	.1829217	.1896931	52.47814	.3621177	.2587448
Stddev	.0037963	.0015061	.0008209	.09575	.0026308	.0007064
%RSD	.6554690	.8233684	.4327358	.1824543	.7265104	.2730244

#1	.5803620	.1843523	.1905764	52.39867	.3603551	.2594343
#2	.5822225	.1830627	.1895493	52.58445	.3608563	.2580226
#3	.5749174	.1813500	.1889536	52.45132	.3651417	.2587775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6575326	12.31732	2.295680	12.63965	.5499868	.0684920
Stddev	.0030151	.13066	.007203	.05860	.0040848	.0010982
%RSD	.4585438	1.060767	.3137769	.4636315	.7427032	1.603441

#1	.6605799	12.18313	2.299612	12.64555	.5535128	.0674751
#2	.6545508	12.32468	2.300062	12.69507	.5455108	.0696566
#3	.6574672	12.44414	2.287366	12.57832	.5509369	.0683442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29962	.4427402	4.566045	17.60807	1.752434	.3663188
Stddev	.20926	.0031105	.023227	.11798	.010812	.0025224
%RSD	.8611622	.7025600	.5086829	.6700469	.6169769	.6885916

#1	24.07457	.4415243	4.542821	17.52138	1.748074	.3679778
#2	24.33597	.4404212	4.566042	17.56042	1.764746	.3634160
#3	24.48833	.4462750	4.589274	17.74243	1.744483	.3675627

Sample Name: L2510-01A Acquired: 5/7/2020 19:06:13 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	.3522315	.2565973	7.719127	7.467321	F 1046.653	.2022491
Stddev	.0026494	.0005353	.047218	.050838	16.086	.0021123
%RSD	.7521711	.2085947	.6116967	.6808061	1.536864	1.044412

#1	.3543635	.2560317	7.668390	7.525837	1061.256	.2006680
#2	.3530654	.2566641	7.727210	7.434008	1029.411	.2046480
#3	.3492654	.2570959	7.761782	7.442119	1049.292	.2014312

Elem	Sr4077
Units	ppm
Avg	.3757959
Stddev	.0014884
%RSD	.3960754

#1	.3760825
#2	.3771203
#3	.3741851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.4388	18316.22	5090.714	733.3873	1520.293
Stddev	15.5212	39.67	69.266	7.2482	24.959
%RSD	1.842411	.2165688	1.360639	.9883224	1.641754

#1	828.0833	18272.19	5023.623	725.0199	1497.738
#2	858.9088	18327.30	5086.553	737.7343	1547.109
#3	840.3242	18349.17	5161.968	737.4077	1516.033

Sample Name: L2510-02 Acquired: 5/7/2020 19:10:03 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: G-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552126	.0003779	1.229816	.0019655	-.005526	26.86557
Stddev	.0023017	.0017929	.001845	.0039808	.000897	.47171
%RSD	4.168783	474.4434	.1500610	202.5374	16.24045	1.755831

#1	.0543099	.0002833	1.231158	.0001373	-.004621	26.35109
#2	.0534992	-.001366	1.230578	-.000773	-.005541	26.96791
#3	.0578289	.002216	1.227711	.006532	-.006416	27.27771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5025387	.0013669	.0014287	8.142437	.0193198	.0057645
Stddev	.0068274	.0000738	.0001494	.161652	.0003938	.0001246
%RSD	1.358575	5.400239	10.46036	1.985298	2.038536	2.161255

#1	.4948936	.0014521	.0015320	7.960514	.0196066	.0057337
#2	.5046948	.0013234	.0014966	8.197217	.0188707	.0059016
#3	.5080277	.0013252	.0012573	8.269581	.0194820	.0056583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2800654	9.698835	.4497245	1.487311	.0050004	.0009921
Stddev	.0015757	.088514	.0082584	.044279	.0009440	.0005892
%RSD	.5626279	.9126205	1.836318	2.977119	18.87812	59.38684

#1	.2794236	9.597526	.4408361	1.437911	.0046879	.0004396
#2	.2818607	9.737782	.4511772	1.500590	.0042524	.0016121
#3	.2789118	9.761196	.4571601	1.523430	.0060610	.0009246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.36251	.0246832	2.903331	4.404679	1.327618	-.002701
Stddev	.02198	.0032555	.011672	.047482	.019222	.000463
%RSD	.1430808	13.18911	.4020338	1.077990	1.447870	17.12859

#1	15.33715	.0212169	2.900048	4.454849	1.307582	-.002881
#2	15.37619	.0276760	2.916294	4.398743	1.329366	-.002176
#3	15.37418	.0251569	2.893652	4.360444	1.345907	-.003047

Sample Name: L2510-02 Acquired: 5/7/2020 19:10:03 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: G-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.401247	.0638867	1.363896	5.748099	F 1065.330	.0042878
Stddev	.001070	.0013130	.023319	.007712	1.407	.0013310
%RSD	.2667908	2.055256	1.709704	.1341725	.1320762	31.04095
#1	-.400957	.0629033	1.340065	5.739699	1066.951	.0029037
#2	-.400351	.0633789	1.364959	5.749737	1064.420	.0044012
#3	-.402432	.0653777	1.386665	5.754861	1064.620	.0055584

Elem	Sr4077
Units	ppm
Avg	.0300335
Stddev	.0001947
%RSD	.6482849
#1	.0299546
#2	.0298908
#3	.0302553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	745.8854	16396.57	4619.362	649.3965	1580.534
Stddev	2.9239	61.46	26.036	5.8631	5.096
%RSD	.3919994	.3748112	.5636381	.9028580	.3224418
#1	742.7787	16329.31	4647.416	647.4141	1574.762
#2	746.2941	16410.63	4614.697	644.7815	1582.429
#3	748.5834	16449.79	4595.974	655.9938	1584.412

Sample Name: L2516-01 Acquired: 5/7/2020 19:13:59 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064635	.0258506	.5930684	-.021769	.0170325	37.10170
Stddev	.0065168	.0024537	.0007277	.000377	.0021609	.23720
%RSD	100.8236	9.491676	.1227002	1.732739	12.68700	.6393356

#1	.0050653	.0238760	.5931888	-.022200	.0195277	37.34275
#2	.0007594	.0250783	.5922881	-.021497	.0157788	36.86854
#3	.0135659	.0285975	.5937285	-.021610	.0157910	37.09381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267622	-.000159	-.001083	2.082128	.0308580	.0088171
Stddev	.0021798	.000093	.000287	.003671	.0009659	.0004372
%RSD	.9612731	58.54941	26.53168	.1763106	3.130167	4.958342

#1	.2292736	-.000097	-.000791	2.080270	.0297473	.0083128
#2	.2256515	-.000114	-.001366	2.086357	.0315019	.0090508
#3	.2253614	-.000266	-.001092	2.079759	.0313247	.0090878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3251502	49.51215	.0582206	.6114435	.0101417	-.001037
Stddev	.0008950	.67675	.0008958	.0286121	.0004428	.000358
%RSD	.2752659	1.366838	1.538700	4.679431	4.366179	34.52390

#1	.3241471	48.86193	.0572195	.6041678	.0101515	-.000710
#2	.3254362	49.46190	.0589468	.5871718	.0105796	-.001420
#3	.3258672	50.21263	.0584954	.6429911	.0096941	-.000982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.20195	-.000056	2.399046	3.528374	1.211499	-.003247
Stddev	.12679	.002500	.013497	.041276	.009721	.000441
%RSD	.8927302	4503.802	.5626026	1.169828	.8023983	13.57189

#1	14.09796	.002734	2.413740	3.480815	1.220701	-.003292
#2	14.16471	-.000807	2.387200	3.549451	1.212466	-.003664
#3	14.34319	-.002093	2.396198	3.554855	1.201331	-.002786

Sample Name: L2516-01 Acquired: 5/7/2020 19:13:59 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.444166	.1318384	1.708684	1.015369	F 1178.886	.0045799
Stddev	.001884	.0010811	.059507	.008034	1.045	.0015694
%RSD	.4240741	.8200259	3.482650	.7912238	.0886847	34.26728

#1	-.442777	.1312909	1.639986	1.008151	1178.981	.0028302
#2	-.443412	.1311405	1.741769	1.013931	1177.797	.0058633
#3	-.446310	.1330837	1.744297	1.024025	1179.881	.0050462

Elem	Sr4077
Units	ppm
Avg	-.041693
Stddev	.000750
%RSD	1.799021

#1	-.040986
#2	-.041613
#3	-.042480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.5261	18858.48	5305.184	753.2853	1575.322
Stddev	.5829	62.12	78.476	8.4150	1.538
%RSD	.0675816	.3294105	1.479242	1.117108	.0976625

#1	863.1990	18800.78	5214.671	745.4414	1573.565
#2	862.2055	18924.24	5346.675	762.1739	1575.977
#3	862.1739	18850.42	5354.205	752.2406	1576.425

Sample Name: CCV09 Acquired: 5/7/2020 19:17:59 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	4.731857	4.697386	4.745562	4.792553	4.553198	9.394664
Stddev	.009175	.025511	.012055	.030074	.026209	.004292
%RSD	.1939081	.5430841	.2540226	.6275079	.5756109	.0456879

#1	4.723387	4.698246	4.738925	4.817149	4.561165	9.391833
#2	4.741604	4.671456	4.738285	4.759025	4.523931	9.399602
#3	4.730580	4.722456	4.759477	4.801484	4.574499	9.392556

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.739541	.2544611	2.448989	23.63318	.9548848	2.491845
Stddev	.036183	.0010971	.006194	.15074	.0047166	.010829
%RSD	.3715050	.4311609	.2529276	.6378150	.4939430	.4345588

#1	9.776807	.2556712	2.442965	23.68368	.9602343	2.480552
#2	9.704548	.2541808	2.455340	23.46368	.9530951	2.502141
#3	9.737267	.2535313	2.448663	23.75219	.9513250	2.492840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179161	4.584622	2.302507	F 22.48239	2.489418	1.199532
Stddev	.005623	.032052	.018410	.05904	.010565	.003612
%RSD	.4768580	.6991210	.7995518	.2626204	.4243803	.3011532

#1	1.179666	4.548075	2.321763	22.41796	2.481348	1.200946
#2	1.173302	4.597838	2.285080	22.49530	2.485530	1.202223
#3	1.184514	4.607952	2.300678	22.53391	2.501375	1.195426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.79857	2.392173	2.504911	23.60996	F 4.434920	F 4.170662
Stddev	.06148	.008757	.014025	.13987	.024219	.001331
%RSD	.2583373	.3660704	.5598881	.5924371	.5460908	.0319175

#1	23.72784	2.382111	2.519467	23.51972	4.453776	4.170366
#2	23.82866	2.396344	2.491486	23.53908	4.443377	4.169503
#3	23.83921	2.398066	2.503780	23.77109	4.407606	4.172116

Sample Name: CCV09 Acquired: 5/7/2020 19:17:59 Type: Unk
Method: NON EPA-6010-200.7(v420) 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 4.226484	4.569745	F 4.494733	F 4.038824	F 3.940265	F 4.425732
Stddev	.009833	.007367	.051300	.002937	.004520	.012000
%RSD	.2326633	.1612202	1.141328	.0727139	.1147178	.2711508

#1	4.215129	4.576211	4.437712	4.042149	3.942923	4.436499
#2	4.232174	4.561724	4.537139	4.037741	3.942827	4.412794
#3	4.232149	4.571298	4.509347	4.036583	3.935046	4.427904

Elem	Sr4077
Units	ppm
Avg	5.104103
Stddev	.018151
%RSD	.3556161

#1	5.122513
#2	5.086223
#3	5.103573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.9541	15441.40	4373.177	635.7360	1532.475
Stddev	1.4519	33.06	30.459	3.9453	4.642
%RSD	.2030719	.2140854	.6964915	.6205823	.3029395

#1	714.6479	15408.50	4338.012	631.8391	1536.095
#2	713.6797	15441.07	4390.176	639.7279	1527.241
#3	716.5346	15474.62	4391.342	635.6409	1534.089

Sample Name: CCB09 Acquired: 5/7/2020 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	F .0100287	-.000494	.0033104	.0011796	-.006328	F .0629752
Stddev	.0093381	.001796	.0002950	.0037337	.002641	.0067267
%RSD	93.11355	363.3198	8.910224	316.5192	41.73146	10.68155

#1	.0192019	-.001628	.0030178	.0051981	-.009133	.0683314
#2	.0005341	.001576	.0033056	-.002182	-.003889	.0651687
#3	.0103500	-.001431	.0036077	.000523	-.005962	.0554256

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000794	-.000054	-.000192	.0286009	-.000829	.0004975
Stddev	.000373	.000150	.000113	.0122788	.000637	.0004096
%RSD	47.02460	277.8034	59.08868	42.93159	76.82387	82.33637

#1	-.000980	-.000139	-.000177	.0202907	-.000440	.0009516
#2	-.000364	.000120	-.000087	.0427046	-.000482	.0001558
#3	-.001038	-.000144	-.000312	.0228074	-.001564	.0003852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005648	.0007420	-.000364	-.052327	.0000292	.0005134
Stddev	.0012781	.0036113	.000207	.018511	.0007514	.0013854
%RSD	226.3072	486.6982	56.82334	35.37561	2569.613	269.8684

#1	-.000907	-.003354	-.000563	-.037585	-.000764	.0019770
#2	.001394	.002113	-.000150	-.046295	.000730	-.000778
#3	.001208	.003467	-.000379	-.073102	.000121	.000341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161281	-.001333	.0005107	-.164072	.0133787	-.000202
Stddev	.0068525	.002795	.0011111	.043424	.0005580	.000446
%RSD	42.48805	209.6223	217.5902	26.46662	4.170577	221.2125

#1	.0159161	-.002310	.0016539	-.208657	.0134256	-.000712
#2	.0230841	.001819	-.000565	-.161650	.0127988	.000112
#3	.0093840	-.003508	.000444	-.121910	.0139118	-.000005

Sample Name: CCB09 Acquired: 5/7/2020 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v420) 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	-.003181	-.001166	.0350473	-.000633	.0019683	.0022564
Stddev	.001768	.000545	.0203472	.000161	.0057358	.0008684
%RSD	55.58580	46.71875	58.05643	25.38560	291.4120	38.48429

#1	-.003611	-.001404	.0298079	-.000548	.0010128	.0024867
#2	-.001237	-.000543	.0575019	-.000818	.0081218	.0029865
#3	-.004694	-.001551	.0178322	-.000533	-.003230	.0012961

Elem	Sr4077
Units	ppm
Avg	.0001115
Stddev	.0000912
%RSD	81.74307

#1	.0001217
#2	.0001972
#3	.0000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.9385	15857.42	4307.242	653.6591	1656.025
Stddev	1.0599	27.50	56.335	4.8663	5.613
%RSD	.1450119	.1734213	1.307915	.7444707	.3389208

#1	732.0043	15825.96	4264.327	649.7559	1661.108
#2	729.8845	15869.46	4286.363	652.1099	1650.002
#3	730.9268	15876.85	4371.036	659.1114	1656.966

Sample Name: L2516-02 Acquired: 5/7/2020 19:25:49 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246189	-.001743	1.063228	.0119040	.0024009	18.98411
Stddev	.0016227	.002288	.002993	.0034732	.0020573	.14321
%RSD	6.591331	131.2650	.2815346	29.17692	85.68784	.7543452

#1	.0228461	-.002891	1.061478	.0132325	.0002345	18.83549
#2	.0260307	.000892	1.066685	.0145170	.0026400	18.99566
#3	.0249800	-.003231	1.061523	.0079627	.0043281	19.12120

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3245962	.0004490	.0004076	17.12219	.0168064	.0072480
Stddev	.0015184	.0001715	.0000889	.09790	.0007378	.0002082
%RSD	.4677867	38.20082	21.81159	.5717822	4.390171	2.872591

#1	.3239098	.0005487	.0003396	17.06695	.0159683	.0070322
#2	.3235422	.0005474	.0005082	17.06440	.0173582	.0074477
#3	.3263367	.0002510	.0003750	17.23523	.0170926	.0072640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8890931	12.68500	.6574622	1.627510	.0150158	-.000153
Stddev	.0014666	.13025	.0062331	.029977	.0008917	.000441
%RSD	.1649486	1.026785	.9480580	1.841886	5.938573	287.8266

#1	.8881100	12.55173	.6519400	1.604630	.0143458	-.000625
#2	.8883905	12.69128	.6562258	1.661444	.0146737	-.000085
#3	.8907788	12.81199	.6642209	1.616455	.0160279	.000250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53940	-.013607	2.458442	5.544958	1.210505	-.004285
Stddev	.11198	.001516	.019196	.035518	.003299	.000225
%RSD	.7702169	11.13923	.7808112	.6405524	.2724975	5.260057

#1	14.41811	-.012047	2.446748	5.503948	1.214298	-.004350
#2	14.56120	-.013700	2.480596	5.565858	1.208904	-.004034
#3	14.63887	-.015074	2.447982	5.565069	1.208312	-.004471

Sample Name: L2516-02 Acquired: 5/7/2020 19:25:49 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.271773	.0574784	1.495682	.3482671	F 724.2943	.0045766
Stddev	.003969	.0012193	.024439	.0017869	6.9461	.0015736
%RSD	1.460367	2.121278	1.633966	.5130917	.9590151	34.38478

#1	-.274130	.0586728	1.470749	.3501697	728.2803	.0052772
#2	-.273997	.0562357	1.496702	.3466243	728.3289	.0056782
#3	-.267190	.0575268	1.519595	.3480074	716.2737	.0027743

Elem	Sr4077
Units	ppm
Avg	.0528849
Stddev	.0000470
%RSD	.0888305

#1	.0528550
#2	.0529391
#3	.0528607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.2116	16332.97	4570.467	654.1869	1586.796
Stddev	8.7177	47.62	34.808	5.4634	20.224
%RSD	1.163577	.2915449	.7615922	.8351470	1.274536

#1	744.0911	16278.80	4530.341	651.1698	1572.707
#2	744.2664	16368.20	4592.538	650.8973	1577.710
#3	759.2774	16351.92	4588.524	660.4935	1609.969

Sample Name: L2483-01 Acquired: 5/7/2020 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412942	.0158800	.0216697	.0351920	-.008329	.1505039	.2060747
Stddev	.0020181	.0021636	.0007233	.0027327	.002979	.0098143	.0004978
%RSD	4.887203	13.62469	3.337637	7.765108	35.76250	6.520944	.2415833

#1	.0410525	.0182805	.0213277	.0379527	-.010620	.1391953	.2061478
#2	.0434223	.0152791	.0211808	.0324882	-.009406	.1555200	.2055444
#3	.0394078	.0140804	.0225005	.0351352	-.004962	.1567963	.2065320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000441	.0027296	54.81236	-.000897	.0022914	.0038909	.0304561
Stddev	.0000974	.0001196	.35341	.000797	.0009091	.0002419	.0078869
%RSD	220.9351	4.383012	.6447695	88.77412	39.67367	6.216711	25.89604

#1	.0001357	.0026266	54.66159	-.000070	.0027257	.0041691	.0214403
#2	.0000549	.0027014	54.55934	-.000963	.0012467	.0037729	.0338504
#3	-.000058	.0028608	55.21616	-.001659	.0029020	.0037307	.0360775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1507062	22.09491	.0019339	.0003425	398.6241	.0051478	.1812987
Stddev	.0015643	.18523	.0006011	.0008436	1.3009	.0021310	.0025349
%RSD	1.037978	.8383160	31.08418	246.3421	.3263478	41.39708	1.398208

#1	.1489000	21.96163	.0017440	.0012934	397.3040	.0072914	.1819384
#2	.1515919	22.01668	.0014507	-.000316	398.6634	.0030296	.1834524
#3	.1516267	22.30641	.0026071	.000050	399.9049	.0051223	.1785051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5947664	.0517572	-.006473	-.000742	-.002536	.3421493	-.009520
Stddev	.0369526	.0015101	.000671	.000457	.001723	.0130417	.002587
%RSD	6.212963	2.917623	10.37044	61.57347	67.94083	3.811711	27.17335

#1	.5827027	.0500266	-.005893	-.000663	-.004382	.3278708	-.012426
#2	.6362433	.0528073	-.006319	-.001234	-.002258	.3534335	-.008667
#3	.5653534	.0524377	-.007208	-.000330	-.000969	.3451436	-.007467

Sample Name: L2483-01 Acquired: 5/7/2020 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.120429	.0047198	.0907834
Stddev	.026781	.0028778	.0004797
%RSD	.8582370	60.97336	.5283548

#1	3.107588	.0023023	.0905693
#2	3.102487	.0079030	.0913328
#3	3.151213	.0039540	.0904481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.3601	14347.11	4248.169	590.2105	1386.703
Stddev	5.8686	36.51	40.912	9.0589	10.095
%RSD	.8846771	.2544916	.9630405	1.534852	.7279587

#1	665.4375	14311.09	4206.490	581.2413	1391.654
#2	667.9075	14384.09	4288.267	590.0339	1393.366
#3	656.7354	14346.14	4249.751	599.3564	1375.089

Sample Name: L2483-03 Acquired: 5/7/2020 19:33:58 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313088	.0203077	.0404719	.0312988	-.004598	.2061423	.2656919
Stddev	.0036534	.0030158	.0003144	.0059051	.002603	.0095018	.0021452
%RSD	11.66895	14.85029	.7769076	18.86676	56.59807	4.609352	.8073882

#1	.0285265	.0221123	.0405919	.0313879	-.002772	.1957656	.2674285
#2	.0354461	.0168262	.0401152	.0253497	-.003445	.2082438	.2632939
#3	.0299538	.0219845	.0407087	.0371588	-.007579	.2144174	.2663532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000794	.0060159	36.22553	-.001001	.0016702	.0057814	.0059577
Stddev	.0000133	.0001028	.24698	.000314	.0001455	.0003537	.0040317
%RSD	16.75307	1.708231	.6817896	31.36421	8.712627	6.118058	67.67157

#1	.0000907	.0059878	35.94140	-.000952	.0018373	.0057158	.0085941
#2	.0000828	.0059301	36.38879	-.000714	.0016016	.0054650	.0079623
#3	.0000648	.0061298	36.34641	-.001337	.0015717	.0061633	.0013166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1480075	9.936004	.0026566	-.000177	399.7511	-.000993	1.597746
Stddev	.0015857	.093805	.0009117	.000421	.9770	.002474	.016149
%RSD	1.071399	.9440939	34.31790	237.3202	.2443952	249.0225	1.010744

#1	.1471853	9.855055	.0036613	-.000285	398.6411	-.003611	1.588782
#2	.1470016	9.914149	.0018823	-.000533	400.4804	.001305	1.616389
#3	.1498355	10.03881	.0024260	.000287	400.1317	-.000673	1.588068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7806821	.0775093	-.005717	-.002425	-.001085	.5864929	-.001526
Stddev	.0441506	.0026399	.000825	.002674	.001418	.0175187	.001714
%RSD	5.655390	3.405895	14.42287	110.2733	130.7453	2.987020	112.3064

#1	.8316542	.0776125	-.006655	-.003223	.000530	.5666698	-.002834
#2	.7560084	.0800962	-.005105	.000557	-.001657	.5998953	-.002160
#3	.7543836	.0748194	-.005391	-.004610	-.002126	.5929136	.000414

Sample Name: L2483-03 Acquired: 5/7/2020 19:33:58 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.617846	.0061077	.1046385
Stddev	.019651	.0004739	.0006957
%RSD	.5431790	7.758679	.6648783

#1	3.637236	.0056776	.1040634
#2	3.618360	.0060300	.1044404
#3	3.597943	.0066157	.1054118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.8659	14293.51	4222.954	590.9451	1390.872
Stddev	1.8679	14.86	38.821	2.4529	1.350
%RSD	.2813660	.1039520	.9192778	.4150893	.0970470

#1	662.7346	14276.40	4180.904	588.6799	1389.372
#2	662.8413	14301.00	4230.529	590.6050	1391.989
#3	666.0219	14303.14	4257.429	593.5503	1391.255

Sample Name: L2483-05 Acquired: 5/7/2020 19:38:08 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171305	.0215135	.0220957	.0150381	-.004803	.2280148	.3579447
Stddev	.0095686	.0018617	.0031812	.0048040	.001927	.0191068	.0018931
%RSD	55.85703	8.653779	14.39727	31.94515	40.12780	8.379636	.5288887

#1	.0082086	.0234861	.0253767	.0195177	-.005193	.2072617	.3558244
#2	.0159473	.0212673	.0218857	.0099650	-.002710	.2448760	.3594656
#3	.0272357	.0197871	.0190247	.0156317	-.006506	.2319067	.3585442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001004	.0020569	20.09578	-.000982	.0006494	.0055363	.0054008
Stddev	.0000728	.0001626	.19299	.000184	.0004879	.0003699	.0102244
%RSD	72.46234	7.906264	.9603442	18.72632	75.13380	6.680947	189.3123

#1	.0001313	.0021678	19.87880	-.000998	.0003593	.0056690	.0010920
#2	.0001526	.0021328	20.16027	-.000791	.0003762	.0058215	-.001964
#3	.0000173	.0018702	20.24826	-.001158	.0012128	.0051184	.017074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435103	8.181520	.0028002	.0006219	403.5892	.0012476	.3340449
Stddev	.0004057	.048703	.0004647	.0008005	4.1395	.0038580	.0023209
%RSD	.9323883	.5952763	16.59620	128.7305	1.025660	309.2360	.6947915

#1	.0439640	8.138290	.0028117	.0003162	399.0525	.0040294	.3341123
#2	.0431823	8.234285	.0032592	.0000192	407.1609	.0028701	.3316910
#3	.0433848	8.171985	.0023299	.0015302	404.5542	-.003157	.3363313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021051	.0715426	-.003601	-.000229	.0002517	.1939511	-.009061
Stddev	.0185082	.0020030	.000627	.001320	.0003549	.0087571	.007823
%RSD	9.157730	2.799775	17.41966	577.6440	141.0294	4.515121	86.34207

#1	.2201945	.0712326	-.003136	.001296	.0000548	.1948253	-.017558
#2	.2029160	.0736825	-.003352	-.001020	.0000388	.2022384	-.002157
#3	.1832047	.0697126	-.004314	-.000961	.0006614	.1847897	-.007467

Sample Name: L2483-05 Acquired: 5/7/2020 19:38:08 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8724346	.0061297	.0402740
Stddev	.0173670	.0015677	.0003104
%RSD	1.990642	25.57461	.7707679

#1	.8877504	.0079316	.0399436
#2	.8759875	.0050789	.0403188
#3	.8535658	.0053786	.0405595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.4115	14525.69	4208.953	597.8003	1429.190
Stddev	10.6037	46.84	23.235	6.2857	25.145
%RSD	1.553857	.3224759	.5520266	1.051468	1.759405

#1	671.9938	14474.89	4183.855	594.1056	1404.379
#2	682.0487	14567.18	4213.293	605.0580	1428.536
#3	693.1919	14535.00	4229.713	594.2373	1454.657

Sample Name: L2483-07 Acquired: 5/7/2020 19:42:20 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131724	.0272912	.0071353	.0060191	-.007175	.1093817	.4674612
Stddev	.0055811	.0025120	.0030379	.0018442	.001360	.0083647	.0041374
%RSD	42.36963	9.204550	42.57537	30.63883	18.95370	7.647245	.8850773

#1	.0071927	.0299035	.0059418	.0070716	-.005692	.1012453	.4646470
#2	.0140812	.0270769	.0048754	.0070959	-.007468	.1089424	.4722117
#3	.0182433	.0248931	.0105887	.0038896	-.008365	.1179574	.4655249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001200	.0010914	2.836893	.0003726	.0009066	.0034914	.0105190
Stddev	.0000796	.0000954	.040336	.0011365	.0002505	.0002986	.0102855
%RSD	66.36458	8.739280	1.421822	305.0125	27.63176	8.552078	97.78032

#1	.0002046	.0010419	2.790319	.0016679	.0006911	.0035368	.0215826
#2	.0001088	.0010310	2.860525	-.000458	.0011815	.0031727	.0012470
#3	.0000465	.0012014	2.859834	-.000092	.0008473	.0037646	.0087273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096351	.3945083	.0050098	.0004152	391.1247	-.001532	.3392693
Stddev	.0002892	.0226994	.0004693	.0005121	2.7727	.003951	.0053975
%RSD	3.001937	5.753851	9.367232	123.3422	.7089116	257.8755	1.590926

#1	.0093020	.3847118	.0050584	.0007469	388.0702	-.005874	.3447234
#2	.0097808	.3783522	.0045181	.0006732	391.8210	.001851	.3339302
#3	.0098225	.4204609	.0054529	-.000175	393.4829	-.000573	.3391541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134602	.0730553	-.001195	-.002499	.0003447	.1558974	-.009671
Stddev	.0164823	.0037742	.000198	.001563	.0014860	.0084507	.005893
%RSD	7.721497	5.166272	16.58603	62.54357	431.0650	5.420710	60.93446

#1	.2252977	.0764738	-.001132	-.003163	-.001002	.1646413	-.015490
#2	.1946352	.0736870	-.001036	-.000714	.001939	.1477740	-.003707
#3	.2204478	.0690051	-.001417	-.003620	.000097	.1552768	-.009816

Sample Name: L2483-07 Acquired: 5/7/2020 19:42:20 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6323309	.0061106	.0197444
Stddev	.0056378	.0018924	.0001669
%RSD	.8915900	30.96988	.8452101

#1	.6354944	.0067105	.0196989
#2	.6258218	.0076304	.0196050
#3	.6356766	.0039909	.0199293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.6458	14918.30	4372.482	614.8405	1466.197
Stddev	4.7779	21.81	21.791	5.9721	14.971
%RSD	.6819264	.1462284	.4983606	.9713224	1.021097

#1	702.1458	14904.17	4372.369	609.6832	1471.944
#2	704.4938	14943.42	4350.748	621.3837	1477.444
#3	695.2979	14907.31	4394.329	613.4546	1449.204

Sample Name: L2483-09 Acquired: 5/7/2020 19:46:35 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207424	.0218263	.0108696	.0156338	-.006913	.2044087	.5312258
Stddev	.0049139	.0030451	.0029320	.0031364	.002711	.0146580	.0017882
%RSD	23.69027	13.95134	26.97403	20.06162	39.21739	7.170925	.3366215

#1	.0263718	.0244942	.0133381	.0153914	-.007144	.1991659	.5327724
#2	.0185432	.0185089	.0116421	.0188844	-.009501	.2209671	.5316373
#3	.0173121	.0224757	.0076288	.0126257	-.004094	.1930930	.5292677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001173	.0010745	8.975960	-.000641	.0017243	.0040308	.0907638
Stddev	.0001367	.0002455	.049962	.000832	.0003684	.0014151	.0030909
%RSD	116.5317	22.84776	.5566197	129.7503	21.36771	35.10703	3.405437

#1	.0000586	.0008020	8.928400	-.001363	.0015910	.0049761	.0872221
#2	.0002737	.0012783	8.971461	-.000828	.0021409	.0047124	.0921523
#3	.0000198	.0011432	9.028020	.000268	.0014411	.0024039	.0929169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7002691	.4683829	.0012810	.0002506	384.7124	-.000397	.3754443
Stddev	.0034593	.0410315	.0006472	.0006043	4.1401	.001223	.0028096
%RSD	.4939978	8.760251	50.52014	241.0834	1.076157	308.1096	.7483300

#1	.7003147	.4237089	.0013314	.0007697	380.2238	.000152	.3722476
#2	.6967872	.5043860	.0006101	-.000413	388.3813	-.001798	.3765639
#3	.7037054	.4770539	.0019015	.000395	385.5321	.000456	.3775215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4571666	.1128258	-.002951	-.002014	.0019515	.4111781	.0002682
Stddev	.0107569	.0006123	.000775	.003485	.0003145	.0163147	.0024577
%RSD	2.352946	.5426931	26.24976	173.0909	16.11662	3.967799	916.4611

#1	.4484327	.1121333	-.002848	.001927	.0016414	.4252619	-.002043
#2	.4538851	.1130484	-.003773	-.003275	.0019428	.4149715	-.000003
#3	.4691821	.1132956	-.002233	-.004692	.0022703	.3933009	.002850

Sample Name: L2483-09 Acquired: 5/7/2020 19:46:35 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7894514	.0043984	.0406767
Stddev	.0046599	.0012881	.0001776
%RSD	.5902706	29.28538	.4365393

#1	.7843361	.0032911	.0407740
#2	.7934547	.0040920	.0407843
#3	.7905633	.0058120	.0404718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	689.1407	14774.13	4284.082	611.5624	1441.924
Stddev	4.2529	8.89	18.839	3.2767	9.819
%RSD	.6171244	.0601497	.4397509	.5357850	.6809517

#1	690.1597	14771.25	4266.284	615.2176	1446.669
#2	684.4709	14767.04	4282.148	608.8887	1430.634
#3	692.7914	14784.10	4303.813	610.5808	1448.469

Sample Name: L2483-11 Acquired: 5/7/2020 19:50:47 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512213	.0127154	.0254443	.0424514	-.009469	.1519963	.4591992
Stddev	.0059303	.0015051	.0044610	.0020078	.002829	.0097355	.0029858
%RSD	11.57774	11.83640	17.53231	4.729554	29.87270	6.405067	.6502277

#1	.0500159	.0144415	.0205285	.0409226	-.011363	.1617463	.4610205
#2	.0459863	.0116772	.0265692	.0417064	-.006218	.1519672	.4608237
#3	.0576616	.0120276	.0292351	.0447252	-.010828	.1422754	.4557533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001571	.0036780	108.7433	-.002779	.0048137	.0047343	-.015034
Stddev	.0000090	.0004724	.3823	.000082	.0001728	.0006667	.016034
%RSD	5.729981	12.84318	.3516010	2.940878	3.589366	14.08231	106.6503

#1	.0001666	.0031465	108.4554	-.002695	.0047368	.0045732	.002670
#2	.0001487	.0040500	109.1771	-.002858	.0050116	.0054668	-.028579
#3	.0001560	.0038375	108.5974	-.002783	.0046927	.0041629	-.019194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3448333	34.93148	.0034266	.0010328	420.7509	.0069087	.2083171
Stddev	.0031092	.50898	.0004321	.0001960	2.4633	.0043844	.0027214
%RSD	.9016409	1.457090	12.60884	18.97556	.5854551	63.46226	1.306359

#1	.3416579	34.34384	.0029303	.0012425	418.0079	.0024772	.2052251
#2	.3449704	35.23354	.0036309	.0010014	421.4707	.0112444	.2103483
#3	.3478716	35.21707	.0037186	.0008544	422.7742	.0070045	.2093779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4442101	.0444279	-.009411	.0013001	-.003685	.3096830	-.017326
Stddev	.0452319	.0013342	.000615	.0009591	.001114	.0127913	.004238
%RSD	10.18254	3.002995	6.533386	73.77100	30.22852	4.130444	24.46210

#1	.4959324	.0459656	-.009200	.0023693	-.004967	.2990736	-.020941
#2	.4246361	.0435780	-.010104	.0010153	-.003137	.3060884	-.018376
#3	.4120619	.0437402	-.008930	.0005156	-.002951	.3238870	-.012662

Sample Name: L2483-11 Acquired: 5/7/2020 19:50:47 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7761441	.0093088	.0888659
Stddev	.0208923	.0016438	.0004239
%RSD	2.691810	17.65866	.4770181

#1	.7579316	.0109788	.0884209
#2	.7989513	.0076925	.0892650
#3	.7715493	.0092551	.0889117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	669.4887	14491.60	4330.069	601.8024	1393.351
Stddev	5.9168	13.39	41.211	4.9467	6.508
%RSD	.8837839	.0924272	.9517428	.8219873	.4670601

#1	671.5367	14477.32	4293.710	607.2819	1398.055
#2	674.1095	14493.58	4321.661	600.4598	1396.074
#3	662.8200	14503.89	4374.836	597.6656	1385.924

Sample Name: L2483-13 Acquired: 5/7/2020 19:54:59 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587017	.0109928	.4281078	.0499513	-.011474	.3614243
Stddev	.0048076	.0048819	.0059325	.0080448	.002328	.0014016
%RSD	8.189927	44.40967	1.385747	16.10531	20.29018	.3878008

#1	.0631705	.0079943	.4246028	.0583078	-.012956	.3617661
#2	.0593196	.0083581	.4247631	.0422594	-.008790	.3598834
#3	.0536150	.0166259	.4349574	.0492866	-.012675	.3626234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494811	.0001877	.0057423	218.5498	-.002530	.0024739
Stddev	.0009213	.0000619	.0001748	2.1991	.000956	.0005190
%RSD	1.861863	32.96365	3.044709	1.006236	37.78166	20.98137

#1	.0484264	.0001313	.0055926	216.3406	-.003320	.0026247
#2	.0498880	.0001778	.0056997	218.5699	-.001467	.0018961
#3	.0501288	.0002539	.0059344	220.7387	-.002802	.0029009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211938	.0118730	.2572378	3.313426	.0039132	.0015093
Stddev	.0007994	.0059246	.0026694	.060455	.0013982	.0009795
%RSD	3.771987	49.90011	1.037736	1.824560	35.73024	64.89963

#1	.0214865	.0080294	.2541892	3.245874	.0051645	.0008240
#2	.0202893	.0088936	.2583678	3.331955	.0041711	.0026312
#3	.0218056	.0186960	.2591565	3.362448	.0024040	.0010726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	398.6668	-.002115	.7573562	.7393134	.0515793	-.011234
Stddev	5.2127	.004694	.0038745	.0299074	.0010684	.000320
%RSD	1.307521	221.9894	.5115814	4.045300	2.071458	2.846316

#1	392.6624	-.004732	.7543196	.7386319	.0512876	-.010867
#2	402.0324	.003305	.7560291	.7695557	.0506870	-.011381
#3	401.3055	-.004917	.7617199	.7097525	.0527633	-.011454

Sample Name: L2483-13 Acquired: 5/7/2020 19:54:59 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049728	-.005259	.4709308	.0850471	F 132.9732	.0128390
Stddev	.000663	.002237	.0083831	.0053198	1.7187	.0023342
%RSD	1.332771	42.53851	1.780120	6.255084	1.292485	18.18079

#1	-.048967	-.002942	.4748248	.0789083	132.5308	.0113780
#2	-.050035	-.005430	.4613088	.0879266	131.5189	.0116079
#3	-.050182	-.007406	.4766587	.0883064	134.8698	.0155310

Elem	Sr4077
Units	ppm
Avg	.4731232
Stddev	.0022550
%RSD	.4766133

#1	.4718271
#2	.4718156
#3	.4757270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	664.9262	14627.42	4416.507	605.1590	1385.851
Stddev	9.4170	35.22	17.265	3.1435	16.577
%RSD	1.416252	.2407835	.3909152	.5194545	1.196190

#1	665.2792	14633.70	4399.081	608.2387	1388.823
#2	674.1617	14589.49	4433.606	605.2829	1400.741
#3	655.3376	14659.09	4416.833	601.9553	1367.988

Sample Name: L2483-15 Acquired: 5/7/2020 19:59:09 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121453	.0181713	.0373737	.0137981	-.005430	.1208522	.4921724
Stddev	.0035814	.0008357	.0003538	.0056021	.002024	.0037333	.0040290
%RSD	29.48793	4.599125	.9467026	40.60018	37.27583	3.089145	.8186219

#1	.0101455	.0191194	.0376842	.0182502	-.005299	.1176997	.4890168
#2	.0100103	.0178531	.0369884	.0156363	-.003475	.1249748	.4967108
#3	.0162799	.0175415	.0374483	.0075079	-.007517	.1198819	.4907898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000455	.0125592	19.37273	.0001844	.0009918	.0583868	-.001856
Stddev	.0001317	.0000407	.25276	.0002493	.0002230	.0011497	.002861
%RSD	289.2680	.3238547	1.304741	135.1856	22.48095	1.969033	154.1652

#1	-.000100	.0125255	19.08214	.0002067	.0009954	.0573990	-.001494
#2	.000156	.0126044	19.49445	.0004217	.0007671	.0596488	-.004881
#3	.000080	.0125478	19.54161	-.000075	.0012130	.0581128	.000807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6873594	2.900797	.0183286	.0015521	384.9885	-.001643	6.616983
Stddev	.0114697	.025915	.0006248	.0005867	3.9803	.003169	.077474
%RSD	1.668659	.8933782	3.408650	37.79827	1.033886	192.8627	1.170842

#1	.6741724	2.895709	.0184982	.0013171	380.8536	-.001841	6.681661
#2	.6950169	2.928879	.0188510	.0011194	385.3181	.001620	6.531120
#3	.6928887	2.877804	.0176365	.0022198	388.7938	-.004708	6.638169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4551303	.0498366	-.004992	-.002561	-.001280	1.071553	.0051093
Stddev	.0499945	.0021173	.000694	.001454	.000879	.026547	.0052583
%RSD	10.98465	4.248489	13.89679	56.78225	68.63141	2.477414	102.9146

#1	.4880594	.0519244	-.005157	-.002232	-.002290	1.041009	.0100229
#2	.4797290	.0476910	-.004231	-.001300	-.000690	1.084585	-.000436
#3	.3976023	.0498943	-.005588	-.004152	-.000860	1.089066	.005742

Sample Name: L2483-15 Acquired: 5/7/2020 19:59:09 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9438218	.0077647	.0646237
Stddev	.0095077	.0009557	.0006314
%RSD	1.007365	12.30793	.9770984

#1	.9436350	.0066922	.0639148
#2	.9344088	.0080760	.0651258
#3	.9534215	.0085260	.0648307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.1814	14638.69	4321.828	614.9059	1452.457
Stddev	6.9524	26.24	24.869	.5895	17.991
%RSD	1.001518	.1792835	.5754344	.0958689	1.238671

#1	695.8696	14622.55	4337.702	614.3113	1458.687
#2	686.5404	14668.98	4293.167	615.4902	1432.179
#3	700.1341	14624.56	4334.615	614.9161	1466.506

Sample Name: L2491-01 Acquired: 5/7/2020 20:03:19 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506983	.0118269	.2209442	.0533159	-.010199	.4168077
Stddev	.0070907	.0047960	.0014957	.0036140	.005057	.0254325
%RSD	13.98605	40.55133	.6769724	6.778550	49.58119	6.101740

#1	.0540677	.0068907	.2226675	.0509581	-.007618	.4461197
#2	.0554760	.0164691	.2201812	.0515128	-.006953	.4005959
#3	.0425511	.0121208	.2199838	.0574767	-.016025	.4037077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295714	.0001781	.0065670	203.8858	-.001497	.0013322
Stddev	.0003472	.0001096	.0002158	1.5322	.000212	.0004792
%RSD	1.174233	61.51708	3.285472	.7514747	14.17765	35.97296

#1	.0291801	.0002288	.0066298	203.2250	-.001723	.0009195
#2	.0296916	.0002532	.0063268	202.7950	-.001302	.0018578
#3	.0298426	.0000524	.0067444	205.6375	-.001466	.0012193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158722	.0096287	.0648798	.6106288	.0045065	.0012049
Stddev	.0011837	.0082423	.0009198	.0254707	.0009969	.0002050
%RSD	1.021521	85.60195	1.417679	4.171224	22.12116	17.01200

#1	.1149762	.0001114	.0643608	.6388149	.0040223	.0010114
#2	.1154264	.0144256	.0643369	.5892616	.0038442	.0014197
#3	.1172140	.0143490	.0659418	.6038099	.0056530	.0011838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.6124	-.001728	1.306300	.3761399	.0491200	-.010884
Stddev	7.2461	.002941	.005611	.0443920	.0018418	.000396
%RSD	1.908821	170.2602	.4295182	11.80199	3.749706	3.642716

#1	371.4095	-.004073	1.306147	.4268455	.0502214	-.011186
#2	382.2854	-.002682	1.311985	.3442793	.0501448	-.010435
#3	385.1423	.001572	1.300766	.3572948	.0469936	-.011031

Sample Name: L2491-01 Acquired: 5/7/2020 20:03:19 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048906	-.005114	.5226819	.0565878	F 130.0579	.0147366
Stddev	.005376	.000654	.0165720	.0036202	1.1124	.0011854
%RSD	10.99167	12.78010	3.170564	6.397457	.8553381	8.044021

#1	-.043185	-.005863	.5204722	.0527752	129.4982	.0143852
#2	-.049678	-.004659	.5402478	.0570097	129.3364	.0160579
#3	-.053853	-.004820	.5073256	.0599786	131.3390	.0137665

Elem	Sr4077
Units	ppm
Avg	.2212480
Stddev	.0008014
%RSD	.3622166

#1	.2220431
#2	.2204404
#3	.2212606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	670.9128	14318.43	4229.215	592.6428	1391.532
Stddev	6.0568	10.89	49.289	6.0717	11.327
%RSD	.9027660	.0760437	1.165443	1.024511	.8139695

#1	668.8260	14306.33	4174.167	588.0074	1391.008
#2	677.7371	14327.43	4269.256	590.4054	1403.112
#3	666.1754	14321.53	4244.223	599.5158	1380.477

Sample Name: CCV10 Acquired: 5/7/2020 20:07:29 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.501593	4.564722	4.620952	4.576860	F 4.302525	9.028276
Stddev	.070830	.057522	.043577	.058005	.051576	.078894
%RSD	1.573438	1.260144	.9430221	1.267349	1.198730	.8738501

#1	4.562463	4.591427	4.642923	4.602836	4.327858	9.040530
#2	4.423851	4.498702	4.570763	4.510407	4.243182	8.943972
#3	4.518465	4.604038	4.649169	4.617337	4.336535	9.100325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.165002	.2533312	2.398846	22.77379	.9398672	2.424380
Stddev	.074911	.0027797	.016895	.19870	.0054659	.017535
%RSD	.8173550	1.097263	.7042913	.8725154	.5815606	.7232721

#1	9.129154	.2555723	2.403142	22.63145	.9365204	2.433271
#2	9.114751	.2502207	2.380218	22.68910	.9461747	2.404181
#3	9.251101	.2542007	2.413178	23.00080	.9369064	2.435689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.113938	F 4.393277	F 2.242477	F 22.19472	2.422395	1.165624
Stddev	.011111	.019398	.003916	.11161	.023189	.003208
%RSD	.9974307	.4415289	.1746178	.5028708	.9572735	.2752571

#1	1.123407	4.371890	2.239284	22.27838	2.431402	1.162373
#2	1.101707	4.409735	2.241300	22.06799	2.396054	1.168788
#3	1.116700	4.398206	2.246846	22.23778	2.439730	1.165712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.19174	2.312064	2.416054	F 22.26753	F 4.355422	F 4.003715
Stddev	.19022	.010440	.009008	.21521	.042165	.031680
%RSD	.8571795	.4515237	.3728599	.9664636	.9681121	.7912736

#1	21.97240	2.301378	2.413436	22.01909	4.388116	4.024725
#2	22.29125	2.312577	2.408645	22.39614	4.307830	3.967276
#3	22.31157	2.322238	2.426081	22.38738	4.370320	4.019144

Sample Name: CCV10 Acquired: 5/7/2020 20:07:29 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.085066	F 4.378325	F 4.299095	F 3.901344	F 3.752896	F 4.208139
Stddev	.037044	.038308	.031964	.015226	.007233	.043156
%RSD	.9068098	.8749492	.7434971	.3902712	.1927318	1.025531

#1	4.116606	4.360273	4.281668	3.904767	3.748677	4.202511
#2	4.044272	4.352378	4.335984	3.884698	3.748763	4.168073
#3	4.094319	4.422324	4.279632	3.914567	3.761248	4.253832

Elem	Sr4077
Units	ppm
Avg	4.821182
Stddev	.037130
%RSD	.7701381

#1	4.795869
#2	4.803871
#3	4.863806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	741.1837	15675.22	4380.506	655.1004	1568.828
Stddev	7.0546	33.30	36.658	1.1700	11.119
%RSD	.9517951	.2124661	.8368356	.1786016	.7087529

#1	734.3837	15669.93	4348.635	653.9287	1559.479
#2	748.4679	15644.87	4420.565	655.1037	1581.124
#3	740.6996	15710.85	4372.318	656.2687	1565.882

Sample Name: CCB10 Acquired: 5/7/2020 20:11:13 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073829	.0023093	.0014884	.0017701	-.004946	F .0675521
Stddev	.0065750	.0001185	.0023502	.0034618	.002407	.0055676
%RSD	89.05695	5.133250	157.9002	195.5707	48.66272	8.241969

#1	-.000206	.0023603	.0038957	-.000180	-.007192	.0637453
#2	.010985	.0023938	-.000800	-.000277	-.002405	.0739421
#3	.011369	.0021738	.001370	.005767	-.005241	.0649689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005167	.0000208	.0002690	.0366604	-.001247	.0006533
Stddev	.0008976	.0000493	.0000964	.0074511	.000332	.0002698
%RSD	173.7107	236.5719	35.84700	20.32464	26.60689	41.30411

#1	-.000491	-.000035	.0002665	.0432194	-.001548	.0004155
#2	.000811	.000041	.0003667	.0285587	-.001303	.0009465
#3	.001230	.000057	.0001739	.0382032	-.000891	.0005978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010444	.0000291	-.000383	-.034073	.0000723	.0005220
Stddev	.0015918	.0121087	.000372	.042038	.0009704	.0003216
%RSD	152.4106	41650.14	97.00101	123.3764	1341.669	61.61084

#1	.0002583	-.013654	-.000803	.011524	-.000759	.0008381
#2	-.000001	.009360	-.000094	-.042453	.001138	.0005328
#3	.002876	.004382	-.000253	-.071289	-.000162	.0001952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759449	-.003724	.0000215	-.169677	.0087407	-.000343
Stddev	.0069794	.003997	.0001936	.023748	.0022898	.000514
%RSD	9.190127	107.3325	899.6973	13.99618	26.19762	150.0407

#1	.0716891	-.007504	-.000193	-.143777	.0096280	.000221
#2	.0721459	.000460	.000075	-.174827	.0104540	-.000785
#3	.0839997	-.004129	.000183	-.190428	.0061399	-.000463

Sample Name: CCB10 Acquired: 5/7/2020 20:11:13 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001796	-.001348	.0190466	-.004488	-.006775	.0017561
Stddev	.003217	.000265	.0090550	.005327	.002168	.0007330
%RSD	179.1285	19.62242	47.54135	118.6973	31.99684	41.73895

#1	-.004711	-.001365	.0092161	-.005447	-.005560	.0024435
#2	-.002332	-.001603	.0270463	-.009270	-.005488	.0009848
#3	.001655	-.001075	.0208775	.001254	-.009278	.0018399

Elem	Sr4077
Units	ppm
Avg	.0001494
Stddev	.0000833
%RSD	55.72217

#1	.0002304
#2	.0001539
#3	.0000640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.8069	15994.83	4352.040	671.0515	1689.486
Stddev	5.6667	21.63	28.531	2.5901	11.272
%RSD	.7517496	.1352075	.6555791	.3859747	.6671847

#1	749.6708	15993.35	4319.096	669.3315	1683.758
#2	760.2661	16017.16	4368.776	674.0304	1702.472
#3	751.4839	15973.98	4368.246	669.7925	1682.229

Sample Name: L2491-04 Acquired: 5/7/2020 20:15:19 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275440	.0140185	.1342449	.0275272	-.006861	.1648127	.0585917
Stddev	.0109359	.0028573	.0009953	.0033320	.001587	.0113961	.0003851
%RSD	39.70325	20.38208	.7414394	12.10442	23.12687	6.914602	.6572787

#1	.0352945	.0172209	.1330966	.0285370	-.005665	.1553233	.0581561
#2	.0150351	.0117302	.1348600	.0238071	-.006257	.1616622	.0588868
#3	.0323025	.0131043	.1347783	.0302375	-.008661	.1774527	.0587322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000454	.0063412	40.90964	-.000887	.0010391	.0570365	.0014800
Stddev	.0000759	.0002319	.17078	.001555	.0006042	.0009331	.0045805
%RSD	167.3724	3.656468	.4174675	175.2378	58.14459	1.636040	309.4941

#1	-.000004	.0060792	40.78411	-.001624	.0008917	.0560618	.0065520
#2	.000133	.0064246	41.10412	.000899	.0017033	.0571260	.0002426
#3	.000008	.0065199	40.84068	-.001937	.0005223	.0579217	-.002355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569267	.4501577	.0077787	.0008865	370.2250	.0002202	2.435986
Stddev	.0007827	.0099933	.0006391	.0001910	5.1049	.0010374	.007199
%RSD	1.374889	2.219949	8.216395	21.55030	1.378862	471.2328	.2955138

#1	.0578161	.4616164	.0085124	.0007202	364.3416	.0000595	2.437388
#2	.0566214	.4456071	.0073431	.0008441	372.8517	-.000728	2.442380
#3	.0563428	.4432497	.0074807	.0010952	373.4817	.001329	2.428189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2810786	.0464892	-.006900	-.008369	-.000974	.8957578	.0099906
Stddev	.0248162	.0006725	.000270	.000923	.000544	.0155735	.0042888
%RSD	8.828912	1.446457	3.911466	11.02740	55.82270	1.738579	42.92856

#1	.2815801	.0457255	-.006693	-.008389	-.000573	.8982167	.0083163
#2	.2560155	.0469924	-.006801	-.007436	-.001592	.9099555	.0148641
#3	.3056403	.0467497	-.007205	-.009281	-.000756	.8791012	.0067915

Sample Name: L2491-04 Acquired: 5/7/2020 20:15:19 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.71717	.0087483	.0793016
Stddev	.09059	.0004505	.0004095
%RSD	.4171212	5.149270	.5164280

#1	21.61547	.0083329	.0788966
#2	21.78921	.0092271	.0797155
#3	21.74683	.0086850	.0792927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	689.3459	14606.23	4350.586	608.2772	1445.970
Stddev	10.6206	56.50	27.011	2.9985	17.247
%RSD	1.540672	.3868237	.6208568	.4929469	1.192749

#1	680.5514	14547.63	4322.855	604.9201	1435.918
#2	701.1451	14610.70	4376.815	609.2223	1465.884
#3	686.3411	14660.36	4352.087	610.6893	1436.107

Sample Name: L2491-07 Acquired: 5/7/2020 20:19:29 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259780	.0159818	.3124285	.0265417	-.001636	.1959326	.6041512
Stddev	.0043040	.0054425	.0033320	.0049261	.001444	.0092058	.0056748
%RSD	16.56770	34.05414	1.066480	18.55966	88.23111	4.698462	.9393051

#1	.0259784	.0157365	.3103479	.0321994	-.002451	.1873244	.5977654
#2	.0302818	.0106661	.3106660	.0242213	-.002488	.1948357	.6086166
#3	.0216739	.0215427	.3162715	.0232044	.000031	.2056378	.6060716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	.0051266	32.93325	.0015564	.0010150	.0647875	-.000517
Stddev	.0000184	.0002446	.51418	.0003260	.0002543	.0010622	.006874
%RSD	31.70954	4.771157	1.561280	20.94497	25.05137	1.639547	1330.544

#1	.0000438	.0049030	32.34031	.0016217	.0012878	.0640209	.005448
#2	.0000516	.0050890	33.25601	.0012027	.0007846	.0643416	-.008035
#3	.0000789	.0053878	33.20344	.0018448	.0009726	.0660000	.001037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052062	1.157045	.0075583	.0007313	333.8763	.0009372	1.945059
Stddev	.0015241	.051531	.0007912	.0003363	3.1844	.0016398	.008265
%RSD	1.448671	4.453654	10.46859	45.98355	.9537783	174.9779	.4249470

#1	.1034490	1.115713	.0067784	.0006822	330.2024	.0016405	1.935881
#2	.1061675	1.214781	.0075360	.0004223	335.5817	.0021080	1.947380
#3	.1060023	1.140641	.0083605	.0010894	335.8448	-.000937	1.951915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3431734	.0434210	-.005396	-.002182	-.001201	1.034163	.0267061
Stddev	.0404140	.0014268	.000206	.001313	.001511	.039767	.0025640
%RSD	11.77654	3.286024	3.819800	60.15814	125.7651	3.845355	9.600863

#1	.3719970	.0444667	-.005294	-.002090	-.000094	.989349	.0242552
#2	.3605452	.0417956	-.005633	-.000918	-.000588	1.047897	.0293699
#3	.2969782	.0440009	-.005261	-.003539	-.002922	1.065243	.0264932

Sample Name: L2491-07 Acquired: 5/7/2020 20:19:29 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6665813	.0103383	.1418542
Stddev	.0116732	.0015776	.0016461
%RSD	1.751206	15.26008	1.160411

#1	.6531749	.0093418	.1399682
#2	.6720735	.0121572	.1425924
#3	.6744954	.0095158	.1430020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	706.3076	15023.50	4395.140	632.5009	1477.747
Stddev	2.8091	20.20	30.994	4.5429	6.469
%RSD	.3977227	.1344782	.7051826	.7182499	.4377873

#1	706.0607	15005.01	4377.340	628.4965	1478.698
#2	703.6300	15045.06	4377.151	637.4377	1470.855
#3	709.2320	15020.41	4430.928	631.5684	1483.689

Sample Name: L2491-10 Acquired: 5/7/2020 20:23:38 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114222	.0216796	.0083248	.0143234	-.008544	.1785265	.3336288
Stddev	.0036336	.0023809	.0027395	.0025494	.005430	.0028628	.0008811
%RSD	31.81164	10.98215	32.90786	17.79884	63.55249	1.603585	.2640943

#1	.0141598	.0195196	.0086676	.0152429	-.012216	.1777248	.3334019
#2	.0072998	.0242325	.0108767	.0162855	-.002307	.1817047	.3346012
#3	.0128070	.0212867	.0054300	.0114418	-.011109	.1761499	.3328834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000640	.0013015	12.83783	-.000506	.0079484	.0046664	.0825713
Stddev	.0001227	.0002131	.10720	.000901	.0004262	.0009148	.0050860
%RSD	191.6973	16.37606	.8350082	178.1801	5.362718	19.60427	6.159501

#1	.0001961	.0010607	12.74128	-.000926	.0074564	.0052079	.0858187
#2	-.000046	.0013777	12.95319	.000529	.0081813	.0051811	.0767099
#3	.000042	.0014660	12.81903	-.001121	.0082075	.0036102	.0851852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6119467	.3012744	.0048985	.0010402	386.2659	-.002717	.2066661
Stddev	.0051056	.0184734	.0001819	.0004728	4.3263	.001468	.0013846
%RSD	.8343198	6.131756	3.712786	45.45311	1.120022	54.02052	.6699826

#1	.6074190	.3215227	.0050490	.0012062	381.3215	-.003086	.2050852
#2	.6174804	.2969615	.0046964	.0014076	389.3556	-.001100	.2072499
#3	.6109405	.2853389	.0049502	.0005068	388.1205	-.003966	.2076632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.994107	.0653600	-.003079	-.000517	-.001112	.3473301	-.005636
Stddev	.056632	.0017677	.000337	.000578	.000398	.0089187	.005715
%RSD	2.839961	2.704534	10.92891	111.7763	35.83343	2.567796	101.4000

#1	1.954063	.0662622	-.002889	-.001151	-.001262	.3520714	-.005431
#2	1.969357	.0664945	-.002880	-.000384	-.001413	.3370421	-.011450
#3	2.058901	.0633233	-.003468	-.000018	-.000660	.3528768	-.000026

Sample Name: L2491-10 Acquired: 5/7/2020 20:23:38 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6292071	.0132304	.0210096
Stddev	.0073654	.0005876	.0001052
%RSD	1.170586	4.441104	.5006309

#1	.6216765	.0138715	.0208882
#2	.6363954	.0127174	.0210664
#3	.6295494	.0131023	.0210741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.8306	14904.14	4369.236	625.8070	1450.078
Stddev	8.6271	31.04	45.959	3.9037	14.598
%RSD	1.238046	.2082962	1.051870	.6237822	1.006677

#1	691.9486	14937.57	4344.250	623.6800	1441.097
#2	691.7515	14898.64	4341.184	630.3123	1442.216
#3	706.7916	14876.21	4422.275	623.4288	1466.922

Sample Name: L2492-13 Acquired: 5/7/2020 20:27:49 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219283	.0242211	.0101464	.0169954	.0051808	.1423829	.5179114
Stddev	.0084471	.0018677	.0013883	.0052117	.0009487	.0217114	.0062646
%RSD	38.52140	7.710991	13.68270	30.66506	18.31221	15.24860	1.209595

#1	.0232921	.0238290	.0116627	.0149121	.0044605	.1311156	.5109990
#2	.0128823	.0225806	.0098385	.0131477	.0062558	.1674117	.5232140
#3	.0296105	.0262537	.0089378	.0229265	.0048262	.1286215	.5195213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000623	.0007525	45.76598	-.000273	.0153206	.0033708	19.88187
Stddev	.000183	.0002543	.80043	.000920	.0006006	.0008849	.12818
%RSD	29.44017	33.78918	1.748965	337.1231	3.920251	26.25287	.6447245

#1	-.000625	.0010202	44.84799	.000333	.0149158	.0034402	19.76647
#2	-.000805	.0007230	46.31802	.000180	.0160107	.0042190	19.85931
#3	-.000438	.0005143	46.13193	-.001332	.0150354	.0024532	20.01984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.581119	2.559420	.0097792	.0010871	314.0347	-.041698	2.980399
Stddev	.011843	.062959	.0008230	.0002612	2.2326	.003308	.013134
%RSD	.7489977	2.459894	8.416339	24.02841	.7109321	7.932261	.4406679

#1	1.567756	2.490844	.0096250	.0008940	311.5821	-.043576	2.971409
#2	1.590314	2.572808	.0106684	.0013843	314.5734	-.043639	2.974316
#3	1.585286	2.614609	.0090442	.0009830	315.9487	-.037879	2.995471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.736442	.1190565	-.007135	.0014369	-.001737	1.422942	.0434396
Stddev	.048420	.0001649	.000333	.0022979	.001803	.021821	.0055225
%RSD	2.788465	.1385309	4.664217	159.9199	103.7857	1.533483	12.71315

#1	1.731974	.1188918	-.007217	.0034945	-.003798	1.407423	.0495411
#2	1.690411	.1190561	-.007419	-.001043	-.000453	1.413511	.0419942
#3	1.786942	.1192217	-.006769	.001859	-.000960	1.447892	.0387834

Sample Name: L2492-13 Acquired: 5/7/2020 20:27:49 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.874067	.0242294	.1717790
Stddev	.015344	.0001444	.0020163
%RSD	.8187449	.5957724	1.173761

#1	1.857820	.0243807	.1696024
#2	1.876072	.0240932	.1735829
#3	1.888310	.0242143	.1721519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.7218	14759.05	4289.289	618.6913	1457.939
Stddev	2.4653	61.46	29.512	3.6548	7.737
%RSD	.3553714	.4164461	.6880401	.5907379	.5307027

#1	696.5376	14699.04	4297.953	620.5384	1465.586
#2	691.9518	14756.24	4256.415	621.0539	1450.114
#3	692.6759	14821.87	4313.499	614.4816	1458.117

Sample Name: L2513-04 Acquired: 5/7/2020 20:31:52 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-050520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180516	.0214051	.0146153	.0125314	-.003890	.2681311	.5518445
Stddev	.0044962	.0053590	.0026493	.0109299	.003131	.0101400	.0023293
%RSD	24.90738	25.03616	18.12713	87.22047	80.48259	3.781733	.4220851

#1	.0129885	.0205265	.0153461	.0000597	-.000399	.2737936	.5511225
#2	.0195881	.0165397	.0168226	.0170918	-.006449	.2564245	.5544493
#3	.0215780	.0271491	.0116773	.0204425	-.004821	.2741752	.5499617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	.0013331	10.60471	-.000373	.0023102	.0093642	.0611160
Stddev	.0000718	.0001876	.07089	.000987	.0004004	.0008071	.0059610
%RSD	67.62360	14.07208	.6684492	264.6223	17.33316	8.618810	9.753644

#1	.0000259	.0012061	10.60760	-.001495	.0021531	.0085177	.0679203
#2	.0001284	.0012448	10.67410	.000019	.0027654	.0101250	.0568140
#3	.0001642	.0015486	10.53242	.000357	.0020121	.0094500	.0586135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736259	2.263219	.0033253	.0010111	379.8017	-.001515	.4784700
Stddev	.0010686	.025464	.0010396	.0013554	1.8542	.004185	.0032025
%RSD	1.451431	1.125144	31.26345	134.0459	.4881937	276.2519	.6693262

#1	.0745965	2.270589	.0044924	.0018847	381.3607	.003311	.4821027
#2	.0738005	2.284186	.0024985	.0016990	380.2929	-.003703	.4772527
#3	.0724807	2.234883	.0029850	-.000550	377.7513	-.004153	.4760547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255132	.1351804	-.002561	-.002622	-.000524	.4597342	-.007515
Stddev	.059010	.0025248	.000491	.001889	.000669	.0115922	.004367
%RSD	4.701483	1.867712	19.17622	72.04905	127.8616	2.521495	58.10904

#1	1.187559	.1380384	-.002084	-.004452	-.001290	.4710153	-.003310
#2	1.281336	.1332530	-.002534	-.000679	-.000228	.4603332	-.007207
#3	1.296502	.1342499	-.003065	-.002733	-.000053	.4478542	-.012028

Sample Name: L2513-04 Acquired: 5/7/2020 20:31:52 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-03-050520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.964947	.0049687	.0659530
Stddev	.020236	.0010335	.0004511
%RSD	1.029840	20.80090	.6839687

#1	1.957747	.0038002	.0663218
#2	1.949296	.0057630	.0660870
#3	1.987799	.0053429	.0654500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.3154	14784.08	4323.868	622.0610	1452.485
Stddev	2.6832	70.39	21.768	6.1318	4.800
%RSD	.3842428	.4760971	.5034482	.9857196	.3304883

#1	695.2367	14711.70	4319.229	616.5073	1452.683
#2	700.1564	14788.27	4304.794	621.0345	1457.182
#3	699.5531	14852.28	4347.583	628.6413	1447.588

Sample Name: L2114-01 Acquired: 5/7/2020 20:36:28 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PEN-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483003	.0152808	.0206837	.0437175	-.009800	.1857379	.0429633
Stddev	.0050622	.0009221	.0013237	.0032029	.005715	.0098993	.0004441
%RSD	10.48065	6.034100	6.399501	7.326291	58.31349	5.329691	1.033597

#1	.0451002	.0146210	.0215257	.0460704	-.003208	.1915854	.0425103
#2	.0456642	.0148872	.0191580	.0400700	-.013350	.1743082	.0429817
#3	.0541366	.0163344	.0213674	.0450121	-.012843	.1913200	.0433979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001255	.0038310	123.9032	-.001963	.0065886	.0074576	-.017388
Stddev	.0001071	.0001104	.5141	.000287	.0003839	.0004997	.006955
%RSD	85.33709	2.880872	.4149246	14.62882	5.826258	6.700553	40.00205

#1	.0000207	.0038123	123.3173	-.002235	.0066305	.0078208	-.015341
#2	.0002348	.0039496	124.1132	-.001663	.0061855	.0076644	-.025137
#3	.0001211	.0037312	124.2790	-.001991	.0069498	.0068877	-.011685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8125390	4.328518	.0073468	.0010241	402.4797	.0022009	.0557883
Stddev	.0039130	.025649	.0009339	.0019117	.9070	.0044756	.0007419
%RSD	.4815716	.5925645	12.71175	186.6600	.2253577	203.3566	1.329818

#1	.8087537	4.311469	.0071956	.0031240	401.4367	.0008924	.0565088
#2	.8165682	4.316068	.0064977	.0005638	403.0838	.0071849	.0558292
#3	.8122950	4.358016	.0083471	-.000615	402.9185	-.001475	.0550268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911798	.0834260	-.009011	.0018523	-.004959	.7855721	-.021803
Stddev	.069089	.0007104	.000665	.0007217	.001656	.0254197	.002019
%RSD	3.613813	.8515634	7.378365	38.96099	33.39333	3.235824	9.258385

#1	1.834601	.0840990	-.008873	.0016555	-.004827	.8046407	-.023639
#2	1.967824	.0826833	-.009735	.0026520	-.006677	.7567128	-.022127
#3	1.932970	.0834958	-.008427	.0012495	-.003373	.7953627	-.019641

Sample Name: L2114-01 Acquired: 5/7/2020 20:36:28 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PEN-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.203392	.0088676	.2205899
Stddev	.007285	.0001756	.0000933
%RSD	.6053903	1.980847	.0422950

#1	1.211119	.0087604	.2206683
#2	1.196649	.0090704	.2204867
#3	1.202409	.0087721	.2206147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.3606	14094.71	4246.428	593.2575	1371.516
Stddev	2.2162	44.51	36.607	5.6958	2.252
%RSD	.3325806	.3157959	.8620569	.9600810	.1641885

#1	667.9928	14049.40	4205.349	599.4210	1372.423
#2	663.8377	14138.38	4258.342	592.1631	1368.952
#3	667.2514	14096.34	4275.594	588.1884	1373.174

Sample Name: L2498-08 Acquired: 5/7/2020 20:40:40 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580668	.0127842	.0269271	.0616029	-.006814	.2105757	.2537254
Stddev	.0087413	.0039761	.0045230	.0080217	.003104	.0072307	.0016949
%RSD	15.05387	31.10166	16.79723	13.02155	45.56060	3.433770	.6680137

#1	.0556528	.0104469	.0217535	.0557199	-.003271	.2098525	.2517717
#2	.0677615	.0173752	.0301329	.0707403	-.008112	.2181408	.2548013
#3	.0507862	.0105307	.0288950	.0583486	-.009058	.2037338	.2546034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0043987	207.9097	-.003257	.0037772	.0027420	-.038673
Stddev	.0001000	.0000465	2.1594	.000431	.0004687	.0008092	.008337
%RSD	172.4949	1.056363	1.038621	13.23265	12.40893	29.51214	21.55780

#1	.0000616	.0043566	205.4191	-.003734	.0040690	.0030484	-.047934
#2	-.000044	.0043909	209.0517	-.002896	.0040261	.0018243	-.031765
#3	.000156	.0044486	209.2583	-.003140	.0032366	.0033532	-.036322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.619040	4.848589	.0020131	.0011551	445.9340	-.003921	.0089104
Stddev	.016779	.112106	.0008486	.0008115	7.1500	.003746	.0005799
%RSD	1.036342	2.312141	42.15583	70.26026	1.603369	95.54290	6.508708

#1	1.599845	4.732688	.0010534	.0015420	438.1280	-.006086	.0090891
#2	1.630918	4.956470	.0023211	.0017008	447.5083	.000405	.0093799
#3	1.626356	4.856608	.0026647	.0002225	452.1656	-.006081	.0082621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269885	.0660001	-.010314	-.002762	-.006398	.9070236	-.019919
Stddev	.062198	.0007448	.000472	.002595	.000373	.0095121	.002865
%RSD	4.897949	1.128448	4.577030	93.93931	5.832254	1.048717	14.38323

#1	1.208283	.0666916	-.010482	-.005753	-.005970	.8988289	-.023158
#2	1.332663	.0652116	-.010679	-.001119	-.006654	.9174547	-.017717
#3	1.268711	.0660971	-.009781	-.001414	-.006571	.9047874	-.018882

Sample Name: L2498-08 Acquired: 5/7/2020 20:40:40 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.187906	.0107584	.4544524
Stddev	.006351	.0013978	.0036149
%RSD	.5346006	12.99240	.7954357

#1	1.193700	.0094991	.4504093
#2	1.188901	.0122623	.4573725
#3	1.181116	.0105137	.4555753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	669.8236	14037.50	4180.247	594.8732	1360.419
Stddev	1.9295	52.44	12.378	8.1844	5.454
%RSD	.2880543	.3735746	.2961182	1.375826	.4008860

#1	671.7999	13980.60	4178.269	585.4752	1363.095
#2	667.9446	14083.89	4168.976	600.4340	1354.144
#3	669.7263	14048.01	4193.495	598.7105	1364.018

Sample Name: L2523-04 Acquired: 5/7/2020 20:44:52 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HDD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174516	.0150250	.0122241	.0153519	-.004568	.1739754	.0640151
Stddev	.0059320	.0018346	.0026209	.0056600	.004369	.0105934	.0011452
%RSD	33.99106	12.21007	21.44008	36.86812	95.66013	6.089045	1.788927

#1	.0122960	.0129109	.0151987	.0098013	-.009016	.1770918	.0632257
#2	.0161239	.0159663	.0112194	.0211152	-.004406	.1826610	.0634910
#3	.0239350	.0161979	.0102542	.0151392	-.000281	.1621733	.0653285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001183	.0016435	23.90621	.0012249	.0031364	.0116017	.1190614
Stddev	.0000869	.0001167	.45479	.0006467	.0004578	.0003818	.0037243
%RSD	73.42224	7.097903	1.902397	52.79609	14.59523	3.291008	3.128049

#1	.0001639	.0017782	23.43859	.0013865	.0031142	.0118385	.1196798
#2	.0001729	.0015767	23.93305	.0005127	.0026901	.0118053	.1150666
#3	.0000182	.0015756	24.34699	.0017755	.0036048	.0111612	.1224378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7375866	2.261133	.0077667	.0001801	336.9825	-.001690	.0218523
Stddev	.0143599	.097708	.0009937	.0002450	3.1066	.002849	.0000706
%RSD	1.946882	4.321218	12.79410	136.0372	.9218946	168.5348	.3230372

#1	.7238113	2.179514	.0087007	.0001458	333.6121	-.004802	.0218859
#2	.7364813	2.234484	.0067225	-.000046	337.6040	.000790	.0218998
#3	.7524673	2.369401	.0078770	.000441	339.7313	-.001060	.0217712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4611024	.0548412	-.004114	-.001877	-.002235	.7391905	-.008220
Stddev	.0279665	.0031593	.000415	.004391	.001091	.0163080	.003989
%RSD	6.065131	5.760786	10.09721	233.8884	48.82948	2.206197	48.52996

#1	.4834678	.0517247	-.004436	-.000066	-.001140	.7205636	-.006604
#2	.4297464	.0580416	-.004261	.001318	-.003322	.7508976	-.005293
#3	.4700931	.0547572	-.003645	-.006884	-.002243	.7461104	-.012764

Sample Name: L2523-04 Acquired: 5/7/2020 20:44:52 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HDD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8294458	.0064449	.1046177
Stddev	.0036390	.0006627	.0016236
%RSD	.4387201	10.28289	1.551950

#1	.8324141	.0060283	.1029377
#2	.8253861	.0060973	.1047370
#3	.8305373	.0072091	.1061784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.6486	14648.37	4344.302	618.0227	1449.557
Stddev	4.3195	4.65	21.376	4.6537	7.234
%RSD	.6236136	.0317108	.4920382	.7530061	.4990811

#1	687.8778	14643.85	4325.708	613.1214	1441.464
#2	696.2937	14648.11	4367.657	622.3813	1455.396
#3	693.7744	14653.13	4339.542	618.5654	1451.811

Sample Name: L2525-03 Acquired: 5/7/2020 20:49:01 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461038	.0124424	.0163448	.0337441	-.007881	.2292871	.2342322
Stddev	.0041052	.0010680	.0013825	.0020634	.001646	.0091444	.0047570
%RSD	8.904160	8.583484	8.458075	6.114900	20.88589	3.988175	2.030869

#1	.0428181	.0119479	.0168456	.0328031	-.007492	.2218567	.2287987
#2	.0507056	.0117112	.0174071	.0323190	-.009686	.2265052	.2376462
#3	.0447877	.0136680	.0147818	.0361103	-.006464	.2394993	.2362518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001282	.0025823	69.00532	-.000919	.0006203	.0059802	.1067498
Stddev	.0001023	.0000512	1.58201	.000629	.0009171	.0008305	.0007210
%RSD	79.82036	1.981441	2.292597	68.40630	147.8529	13.88690	.6753637

#1	.0001459	.0025715	67.17882	-.000195	.0016039	.0050492	.1059174
#2	.0000182	.0025374	69.94494	-.001324	-.000211	.0062465	.1071751
#3	.0002205	.0026380	69.89220	-.001238	.000468	.0066448	.1071569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2412982	5.588305	-.003119	.0002209	332.4629	-.001361	.3269180
Stddev	.0056876	.184731	.000310	.0002091	.4608	.002411	.0031315
%RSD	2.357096	3.305672	9.932571	94.65340	.1385898	177.2234	.9578826

#1	.2347375	5.387247	-.002766	.0000040	332.3236	-.001845	.3270879
#2	.2443201	5.750537	-.003345	.0004212	332.9773	-.003493	.3299611
#3	.2448370	5.627132	-.003246	.0002374	332.0880	.001256	.3237050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.664790	.1122608	-.007190	-.002152	.0308003	.5505657	7.620703
Stddev	.031569	.0022318	.000220	.002289	.0008097	.0329077	.031252
%RSD	.5572795	1.988068	3.059877	106.3951	2.628914	5.977073	.4100888

#1	5.641333	.1097959	-.006964	-.000833	.0316026	.5342601	7.593739
#2	5.652353	.1141446	-.007204	-.000827	.0308150	.5289945	7.613415
#3	5.700683	.1128418	-.007403	-.004795	.0299834	.5884424	7.654954

Sample Name: L2525-03 Acquired: 5/7/2020 20:49:01 Type: Unk
 Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.284186	.0052077	.2173784
Stddev	.004553	.0009381	.0044660
%RSD	.1993080	18.01341	2.054498

#1	2.282419	.0044456	.2123036
#2	2.280783	.0049223	.2207095
#3	2.289358	.0062554	.2191222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.6048	14455.71	4255.968	608.4818	1425.609
Stddev	2.6391	109.52	55.552	4.4090	9.130
%RSD	.3854877	.7575915	1.305261	.7245843	.6404075

#1	681.6450	14341.70	4313.699	604.4282	1419.815
#2	686.7127	14465.32	4202.888	607.8412	1436.133
#3	685.4568	14560.10	4251.317	613.1760	1420.878

Sample Name: L2530-02 Acquired: 5/7/2020 20:53:04 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207709	.0173246	.0380022	.0223892	-.007149	.1439209	.1310789
Stddev	.0079016	.0053510	.0018349	.0056209	.002977	.0097972	.0008300
%RSD	38.04157	30.88653	4.828442	25.10530	41.64819	6.807374	.6332231

#1	.0294136	.0122453	.0365326	.0216741	-.009038	.1541470	.1305538
#2	.0139171	.0168174	.0374151	.0283334	-.003717	.1346179	.1306469
#3	.0189820	.0229111	.0400588	.0171601	-.008691	.1429977	.1320358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000467	.0023965	20.46009	-.001342	.0019590	.0069633	.0089103
Stddev	.0002475	.0002689	.27474	.001011	.0003490	.0013463	.0140932
%RSD	529.9308	11.22062	1.342805	75.34637	17.81752	19.33397	158.1683

#1	.0003322	.0021409	20.14989	-.001743	.0022183	.0083174	-.007324
#2	-.000085	.0023715	20.55759	-.002091	.0015621	.0056250	.016052
#3	-.000107	.0026769	20.67277	-.000192	.0020965	.0069476	.018003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330445	1.636405	.0013674	.0004150	379.1730	-.002102	.1085837
Stddev	.0007258	.019498	.0007884	.0000921	2.0212	.002430	.0013173
%RSD	2.196502	1.191510	57.65716	22.18895	.5330614	115.6029	1.213127

#1	.0326128	1.619673	.0007103	.0004685	377.4431	-.002708	.1072417
#2	.0326383	1.657817	.0011502	.0004677	381.3948	-.004171	.1086347
#3	.0338825	1.631724	.0022416	.0003086	378.6812	.000574	.1098748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4141458	.0653452	-.004180	.0000082	-.000822	1.227327	.0453731
Stddev	.0213708	.0029458	.000945	.0003516	.002573	.017413	.0033187
%RSD	5.160201	4.507992	22.60943	4279.854	312.8430	1.418775	7.314147

#1	.4210088	.0661294	-.005217	-.000381	.000703	1.222230	.0483622
#2	.3901867	.0620867	-.003955	.000302	.000623	1.246721	.0418019
#3	.4312419	.0678194	-.003367	.000104	-.003793	1.213032	.0459553

Sample Name: L2530-02 Acquired: 5/7/2020 20:53:04 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8067222	.0042197	.1327927
Stddev	.0112533	.0003618	.0012806
%RSD	1.394945	8.573584	.9643957

#1	.7951892	.0046101	.1314300
#2	.8073042	.0038958	.1339714
#3	.8176733	.0041531	.1329766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	687.1792	14599.72	4306.979	615.6259	1425.097
Stddev	7.5702	70.82	27.639	5.1596	14.506
%RSD	1.101641	.4850725	.6417213	.8381024	1.017892

#1	686.0995	14536.39	4332.204	609.7579	1425.538
#2	695.2313	14586.58	4311.298	619.4522	1439.378
#3	680.2067	14676.19	4277.435	617.6676	1410.376

Sample Name: CCV11 Acquired: 5/7/2020 20:57:16 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.743793	4.844360	4.903527	4.807042	4.513748	9.391486
Stddev	.023472	.017137	.011858	.022906	.034870	.035788
%RSD	.4947878	.3537549	.2418271	.4765181	.7725264	.3810697

#1	4.718942	4.831690	4.895087	4.791391	4.480192	9.371434
#2	4.765586	4.837531	4.898409	4.796402	4.549798	9.370219
#3	4.746852	4.863859	4.917084	4.833334	4.511255	9.432805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.579265	.2650382	2.538788	23.82660	.9967264	2.554803
Stddev	.040978	.0010333	.006290	.12299	.0021151	.006881
%RSD	.4277753	.3898724	.2477418	.5162066	.2122078	.2693360

#1	9.544093	.2661164	2.531577	23.69291	.9971458	2.546912
#2	9.569440	.2640565	2.541646	23.85194	.9986004	2.557947
#3	9.624262	.2649417	2.543141	23.93494	.9944329	2.559551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162732	4.558734	2.312595	22.70519	2.557679	1.221541
Stddev	.003449	.048044	.022163	.06404	.007582	.003096
%RSD	.2966147	1.053891	.9583529	.2820718	.2964256	.2534514

#1	1.162931	4.509088	2.305911	22.63314	2.552697	1.220739
#2	1.166077	4.562116	2.294543	22.72678	2.553935	1.224960
#3	1.159188	4.604998	2.337330	22.75565	2.566404	1.218926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.19938	2.402250	2.489778	23.37089	4.530513	F 4.220490
Stddev	.14669	.017892	.021362	.03690	.020475	.018086
%RSD	.6322864	.7448220	.8579799	.1578932	.4519427	.4285326

#1	23.05436	2.406531	2.470060	23.32960	4.553996	4.200394
#2	23.19608	2.382605	2.512472	23.38241	4.521142	4.235459
#3	23.34768	2.417613	2.486803	23.40065	4.516399	4.225619

Sample Name: CCV11 Acquired: 5/7/2020 20:57:16 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.301474	4.574194	F 4.445708	F 4.122127	F 3.956247	F 4.380045
Stddev	.014587	.029644	.052060	.002317	.010330	.002470
%RSD	.3391250	.6480702	1.171022	.0562165	.2610976	.0564030

#1	4.303907	4.547530	4.411126	4.124803	3.958603	4.378428
#2	4.285822	4.568939	4.420415	4.120766	3.944943	4.378818
#3	4.314691	4.606115	4.505582	4.120813	3.965195	4.382889

Elem	Sr4077
Units	ppm
Avg	5.025478
Stddev	.024729
%RSD	.4920663

#1	5.006362
#2	5.016667
#3	5.053406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.0597	15314.80	4316.894	653.2446	1524.346
Stddev	2.7314	24.53	18.623	5.8636	2.994
%RSD	.3772301	.1601661	.4314025	.8976116	.1963891

#1	726.2298	15305.79	4295.695	656.6859	1527.472
#2	720.9926	15296.05	4324.361	646.4742	1521.505
#3	724.9566	15342.56	4330.624	656.5737	1524.062

Sample Name: CCB11 Acquired: 5/7/2020 21:01:03 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0114135	.0020178	.0035792	-.003936	-.006362	F .0663914
Stddev	.0043147	.0037004	.0013799	.007597	.003498	.0130286
%RSD	37.80362	183.3903	38.55459	193.0214	54.98539	19.62390

#1	.0077479	-.001139	.0050260	-.007929	-.003248	.0659585
#2	.0103240	.006090	.0034337	.004825	-.005690	.0796310
#3	.0161685	.001103	.0022777	-.008704	-.010146	.0535846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007899	-.000005	.0002457	.0339003	-.001109	.0011442
Stddev	.0005197	.000080	.0001333	.0137606	.000410	.0002681
%RSD	65.79959	1767.642	54.24044	40.59157	36.93258	23.43056

#1	.0012948	.000076	.0003777	.0497036	-.000644	.0008512
#2	.0008183	-.000007	.0001112	.0245677	-.001269	.0013772
#3	.0002565	-.000083	.0002480	.0274295	-.001416	.0012042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012355	-.000763	-.000459	-.000128	.0004307	.0001451
Stddev	.0001273	.010478	.000123	.016870	.0006804	.0004846
%RSD	10.30069	1373.881	26.85784	13215.69	157.9819	334.0164

#1	.0013805	-.010575	-.000411	-.018160	-.000103	-.000415
#2	.0011836	.010274	-.000600	.002507	.000199	.000424
#3	.0011424	-.001987	-.000368	.015271	.001197	.000426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0788932	-.001718	.0000900	-.190941	.0086238	-.000566
Stddev	.0045548	.001052	.0005708	.025663	.0011919	.000643
%RSD	5.773354	61.23422	634.4984	13.44018	13.82131	113.6522

#1	.0832461	-.002664	.0003209	-.172408	.0090315	-.001211
#2	.0741604	-.000585	.0005091	-.180184	.0072815	.000075
#3	.0792732	-.001907	-.000560	-.220232	.0095583	-.000560

Sample Name: CCB11 Acquired: 5/7/2020 21:01:03 Type: Unk
Method: NON EPA-6010-200.7(v420) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002137	-.000523	.0361266	-.002982	F -.015921	.0020138
Stddev	.002298	.000083	.0081946	.003410	.010517	.0007448
%RSD	107.5587	15.82271	22.68314	114.3348	66.05963	36.98578

#1	-.001129	-.000429	.0273114	-.005291	-.027909	.0011851
#2	-.000514	-.000552	.0435126	.000934	-.011608	.0026275
#3	-.004766	-.000587	.0375559	-.004590	-.008246	.0022288

Elem	Sr4077
Units	ppm
Avg	.0001319
Stddev	.0001085
%RSD	82.21513

#1	.0001956
#2	.0000067
#3	.0001935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.6860	15690.19	4345.111	667.3081	1648.980
Stddev	3.9284	19.16	25.012	5.1153	6.348
%RSD	.5318036	.1221234	.5756333	.7665544	.3849438

#1	735.9196	15703.91	4328.144	673.1633	1646.175
#2	743.1825	15668.30	4333.353	663.7071	1656.247
#3	736.9561	15698.35	4373.835	665.0539	1644.517