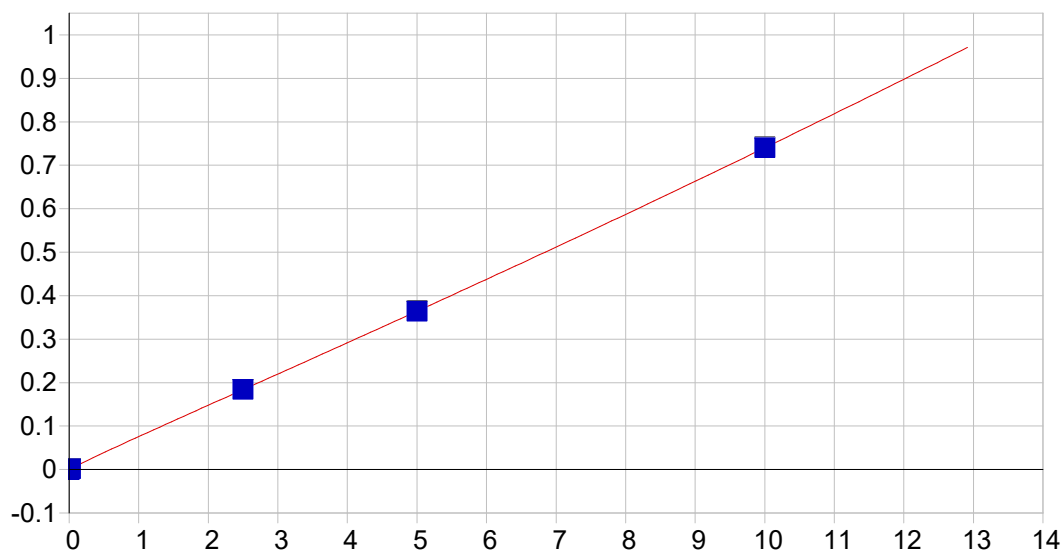


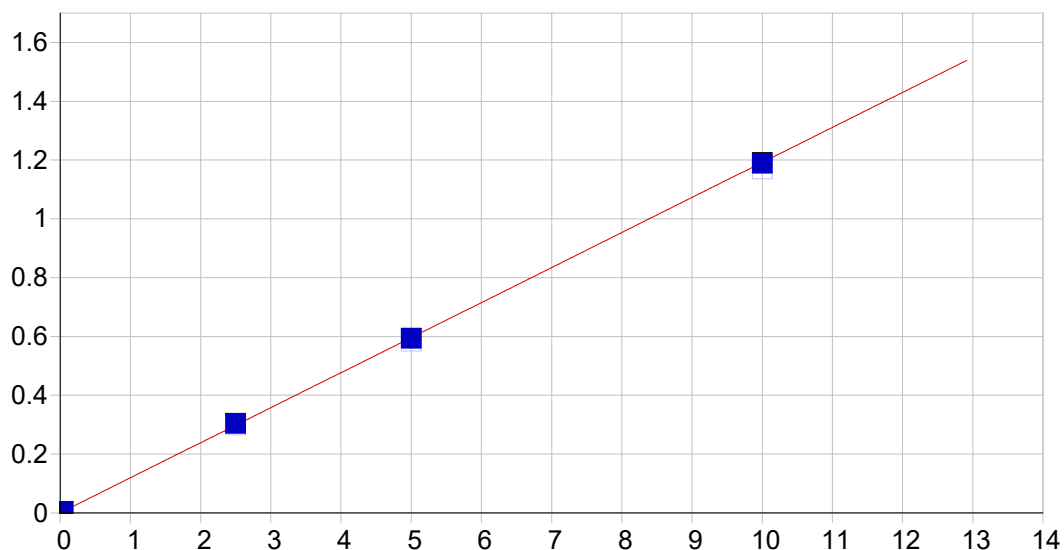


As 189.042 {479}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000552	Re-Slope:	1.000000
A1 (Gain):	0.075234	Y-int:	0.000000
A2 (Curvature):	0.001128		
n (Exponent):	0.940000		
Correlation:	1.000000	Status:	Warning Positive Curvature
Std Error of Est:	0.000002		
Predicted MDL:	0.004818		
Predicted MQL:	0.016061		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.02000	.01971	-.000	-1.45	.00135	.000	1
S3	2.5000	2.5016	.002	.062	.18422	.000	1
S4	5.0000	4.9986	-.001	-.027	.36479	.001	1
S5	10.000	10.000	.000	.003	.74161	.001	1

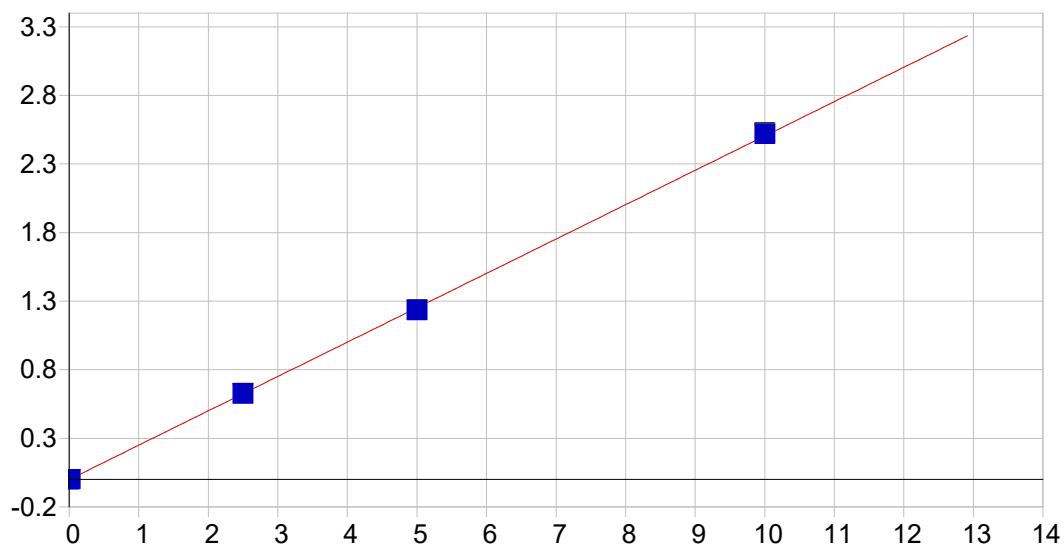


TI 190.856 {477}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.119161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002281
 Predicted MQL: 0.007605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.04000	.05001	.010	25.0	.00594	.000	1
S3	2.5000	2.5463	.046	1.85	.29870	.001	1
S4	5.0000	4.9746	-.025	-.508	.58310	.001	1
S5	10.000	9.9695	-.030	-.305	1.1684	.003	1

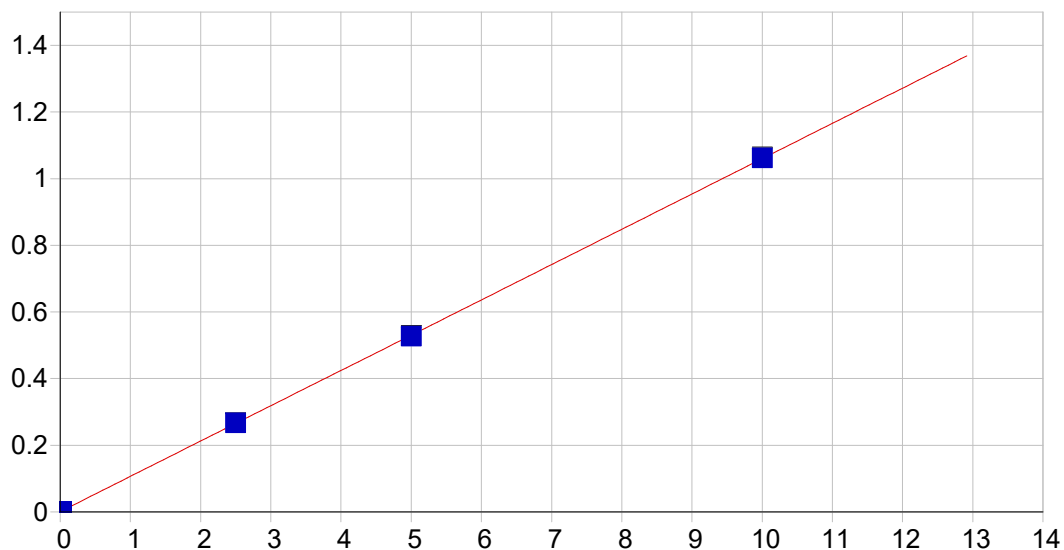


Pb 220.353 {453}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.250480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002061
 Predicted MQL: 0.006871

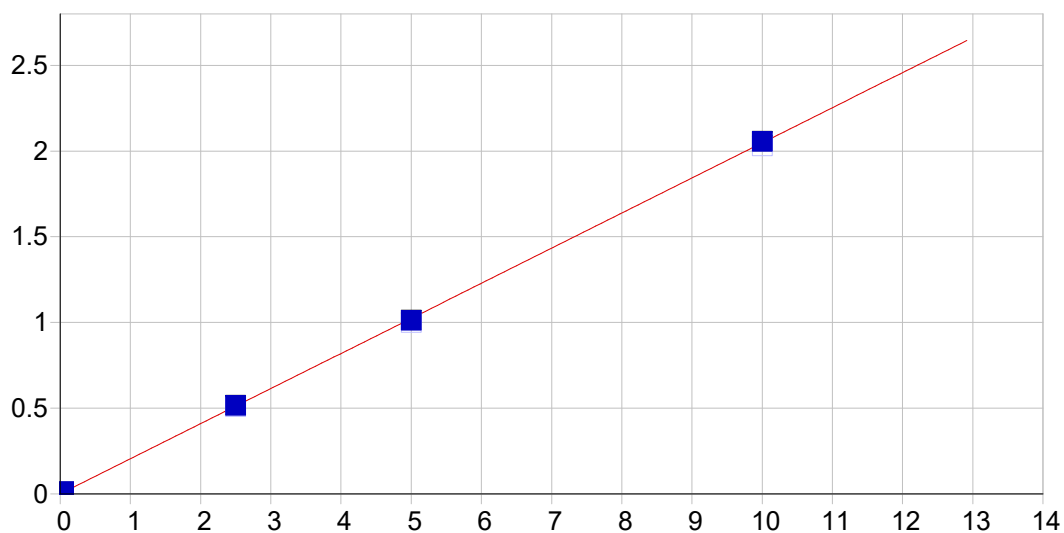
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01200	.01468	.003	22.3	.00326	.000	1
S3	2.5000	2.5004	.000	.016	.62563	.002	1
S4	5.0000	4.9319	-.068	-1.36	1.2344	.003	1
S5	10.000	10.065	.065	.651	2.5195	.007	1

**Se 196.090 {472}**

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000767 Re-Slope: 1.000000
 A1 (Gain): 0.105918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004389
 Predicted MQL: 0.014631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00077	.000	1
S1	.02000	.01816	-.002	-9.18	.00269	.000	1
S3	2.5000	2.5108	.011	.433	.26663	.001	1
S4	5.0000	4.9674	-.033	-.652	.52676	.002	1
S5	10.000	10.024	.024	.236	1.0622	.002	1

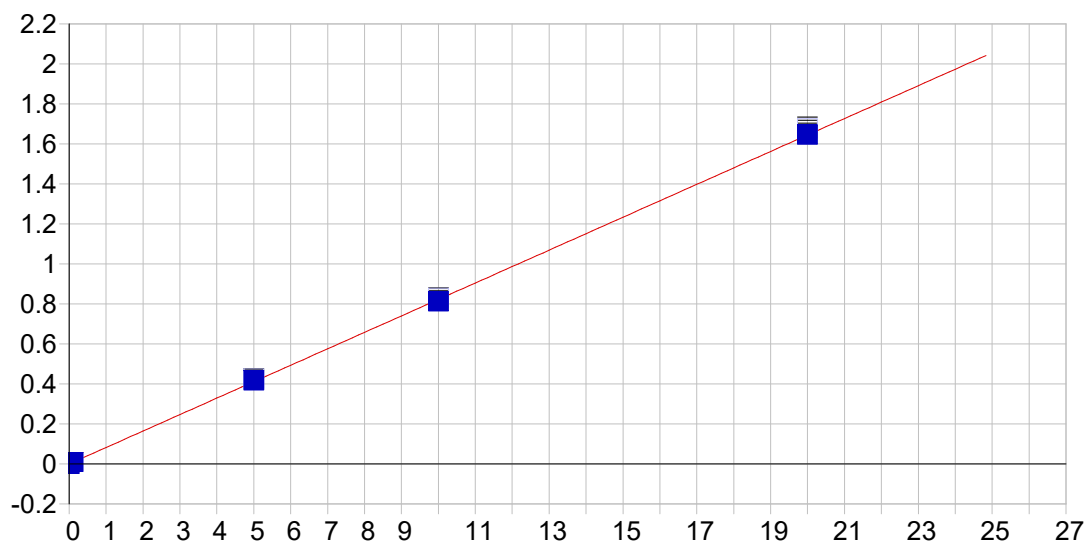


Sb 206.833 {463}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.204776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.002354
 Predicted MQL: 0.007845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.05000	.05982	.010	19.6	.01217	.000	1
S3	2.5000	2.5123	.012	.494	.50773	.002	1
S4	5.0000	4.9396	-.060	-1.21	.99797	.001	1
S5	10.000	10.038	.038	.382	2.0284	.002	1

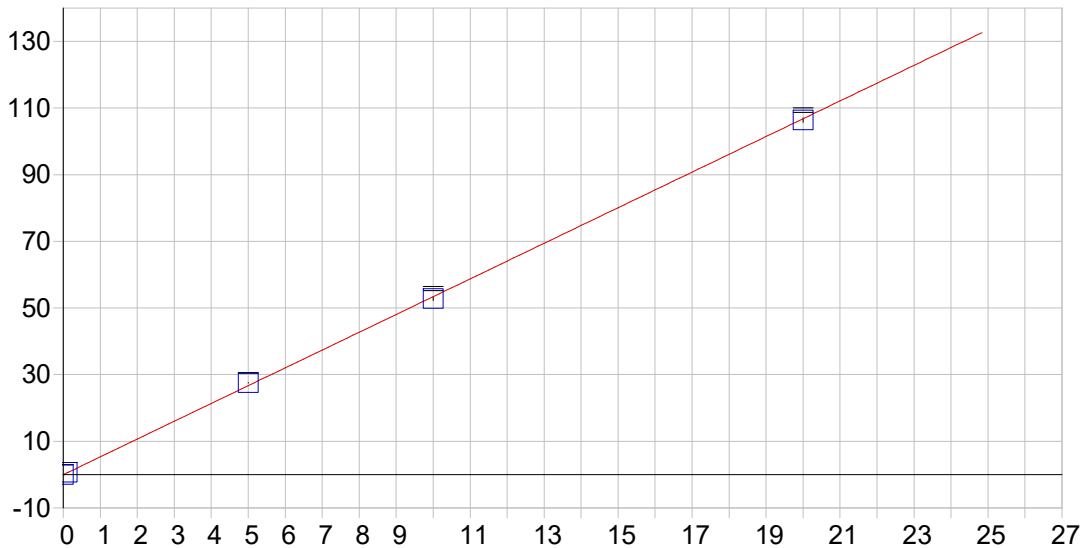


AI 396.152 { 85}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.082227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.007829
 Predicted MQL: 0.026097

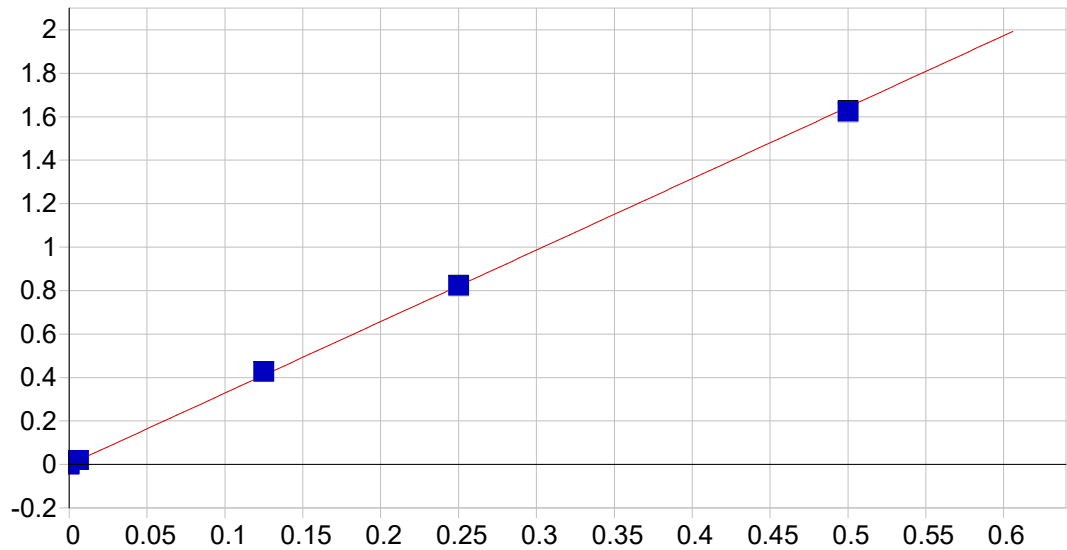
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.10000	.10857	.009	8.57	.00950	.000	1
S3	5.0000	5.0869	.087	1.74	.42609	.002	1
S4	10.000	9.8905	-.109	-1.09	.82894	.002	1
S5	20.000	20.014	.014	.068	1.6771	.008	1

**Ba 493.409 { 68}**

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018111 Re-Slope: 1.000000
 A1 (Gain): 5.340487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.006954
 Predicted MDL: 0.000410
 Predicted MQL: 0.001367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01822	.002	1
S1	.10000	.11932	.019	19.3	.61914	.002	1
S3	5.0000	5.1601	.160	3.20	27.539	.061	1
S4	10.000	9.8996	-.100	-1.00	52.851	.645	1
S5	20.000	19.921	-.079	-.395	106.37	.668	1

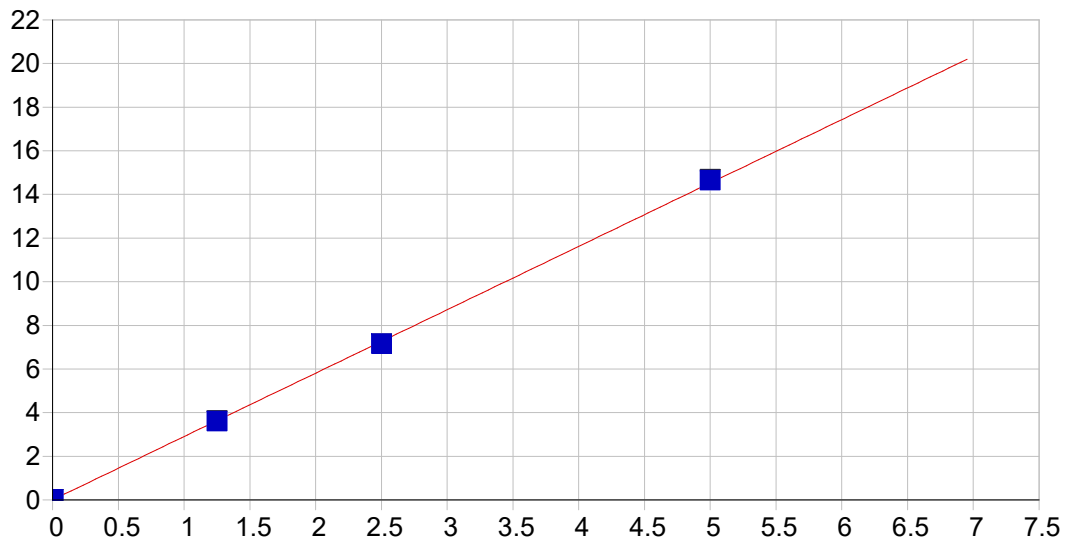


Be 234.861 {144}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000407 Re-Slope: 1.000000
 A1 (Gain): 3.289103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.000080
 Predicted MQL: 0.000265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.00600	.00643	.000	7.20	.02062	.000	1
S3	.12500	.13018	.005	4.14	.42611	.000	1
S4	.25000	.25025	.000	.101	.81941	.003	1
S5	.50000	.49414	-.006	-1.17	1.6183	.004	1

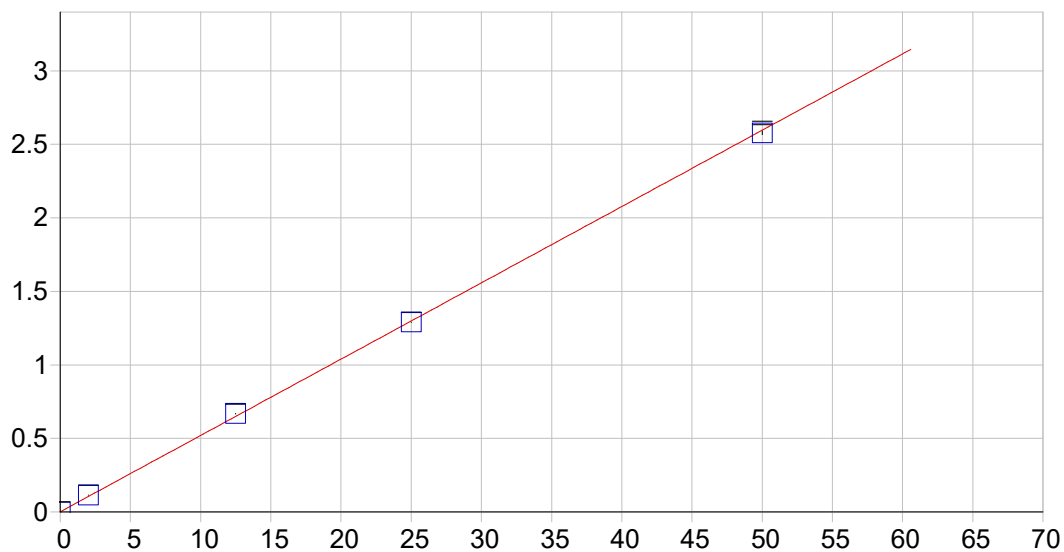


Cd 226.502 {449}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000267 Re-Slope: 1.000000
A1 (Gain): 2.904951 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999945 Status: OK.
Std Error of Est: 0.000286
Predicted MDL: 0.000145
Predicted MQL: 0.000483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.00600	.00600	.000	.066	.01775	.000	1
S3	1.2500	1.2436	-.006	-.509	3.6144	.004	1
S4	2.5000	2.4627	-.037	-1.49	7.1571	.010	1
S5	5.0000	5.0437	.044	.874	14.658	.035	1

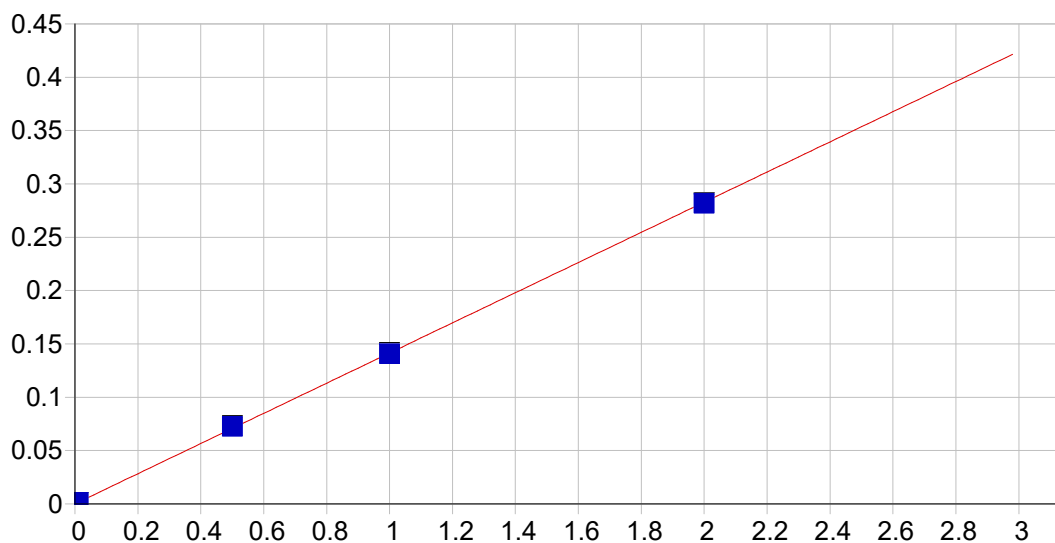


Ca 373.690 { 90}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000982 Re-Slope: 1.000000
A1 (Gain): 0.051905 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999839 Status: OK.
Std Error of Est: 0.000508
Predicted MDL: 0.010626
Predicted MQL: 0.035421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00097	.001	1
S2	2.0000	2.1785	.179	8.93	.11406	.000	1
S3	12.500	12.840	.340	2.72	.66746	.002	1
S4	25.000	24.829	-.171	-.683	1.2897	.001	1
S5	50.000	49.652	-.348	-.696	2.5781	.012	1

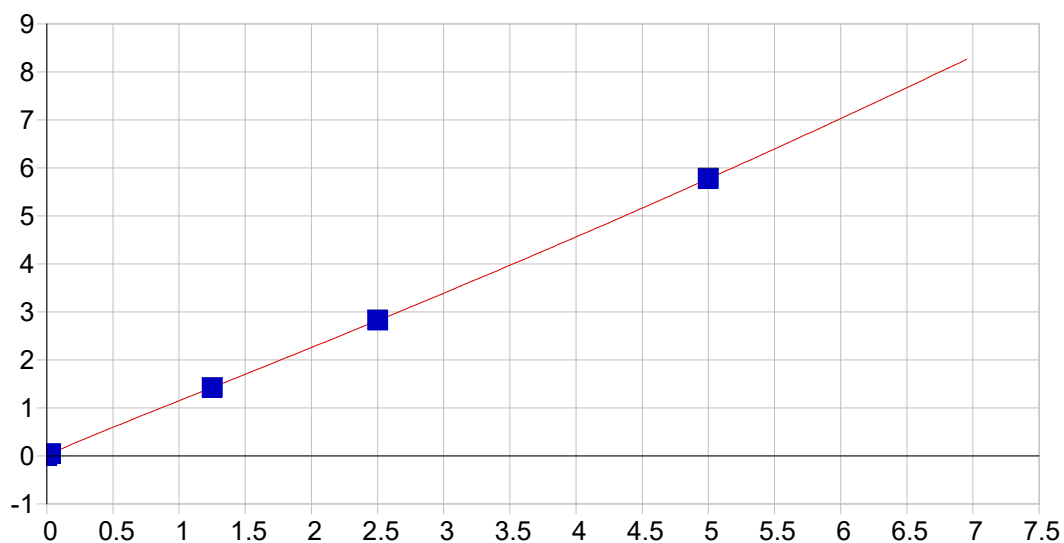


Cr 267.716 {126}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.141406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000467
 Predicted MQL: 0.001557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01076	.001	7.64	.00157	.000	1
S3	.50000	.51332	.013	2.66	.07271	.001	1
S4	1.0000	.99438	-.006	-.562	.14081	.001	1
S5	2.0000	1.9915	-.008	-.423	.28196	.001	1

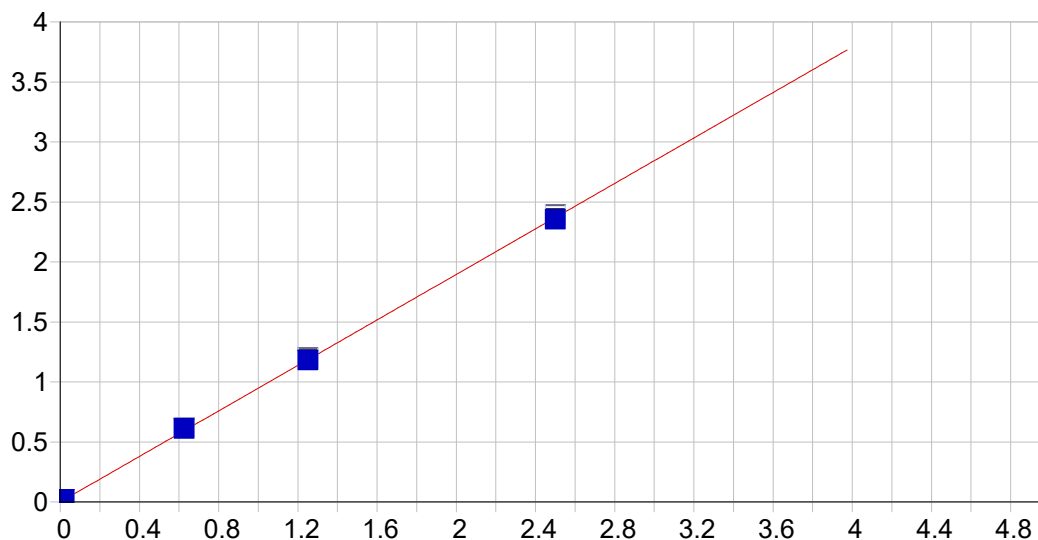


Co 228.616 {448}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000291 Re-Slope: 1.000000
 A1 (Gain): 1.102469 Y-int: 0.000000
 A2 (Curvature): 0.047970
 n (Exponent): 0.920000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000077
 Predicted MDL: 0.000342
 Predicted MQL: 0.001139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.03000	.03061	.001	2.02	.04415	.000	1
S3	1.2500	1.2465	-.003	-.279	1.4213	.002	1
S4	2.5000	2.5033	.003	.134	2.8226	.004	1
S5	5.0000	4.9992	-.001	-.015	5.7699	.012	1

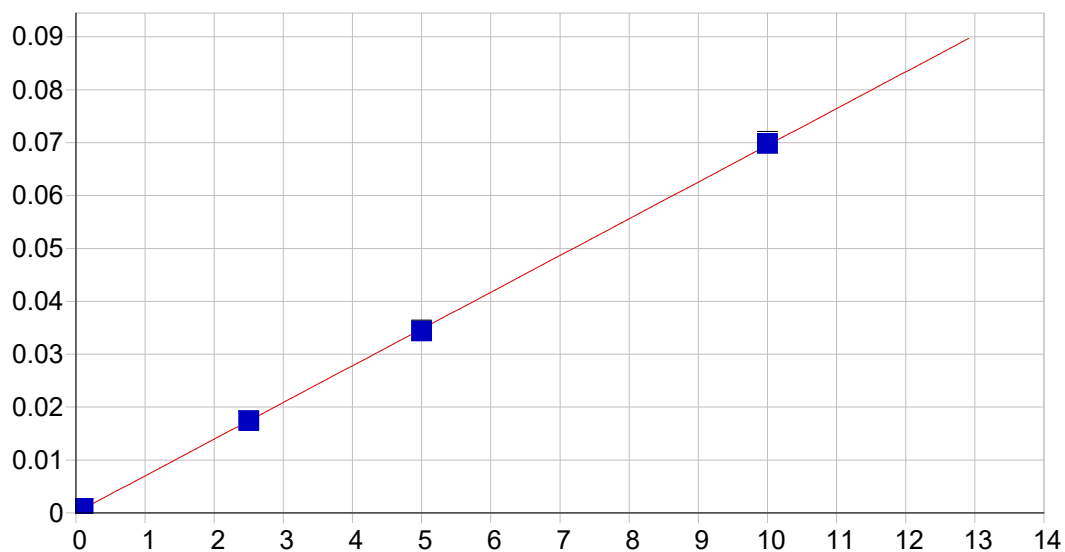


Cu 224.700 {450}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.947656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000655
 Predicted MQL: 0.002183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.02000	.02113	.001	5.67	.02066	.000	1
S3	.62500	.64272	.018	2.83	.61830	.001	1
S4	1.2500	1.2459	-.004	-.328	1.1988	.004	1
S5	2.5000	2.4853	-.015	-.590	2.3910	.005	1

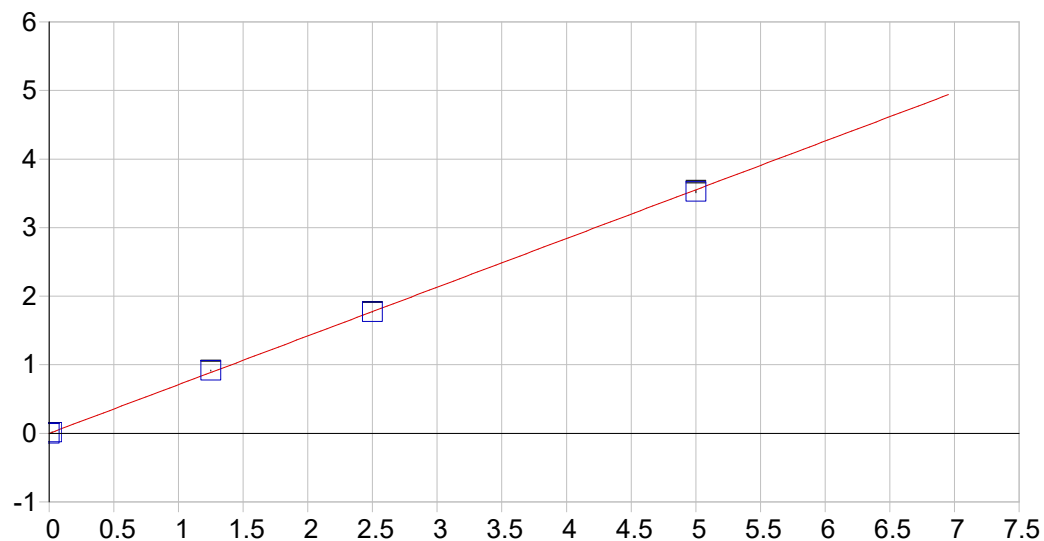


Fe 240.488 {140}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.006943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005611
 Predicted MQL: 0.018704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.11115	.011	11.2	.00082	.000	1
S3	2.5000	2.5018	.002	.072	.01743	.000	1
S4	5.0000	4.9375	-.062	-1.25	.03435	.000	1
S5	10.000	10.050	.050	.496	.06985	.000	1

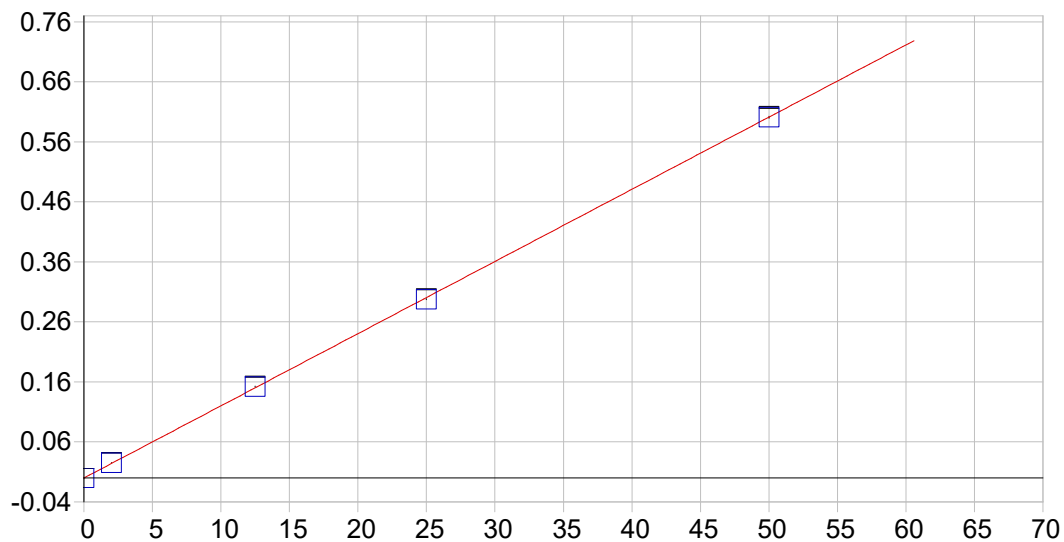


Mn 257.610 {131}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.710341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000353
 Predicted MQL: 0.001175

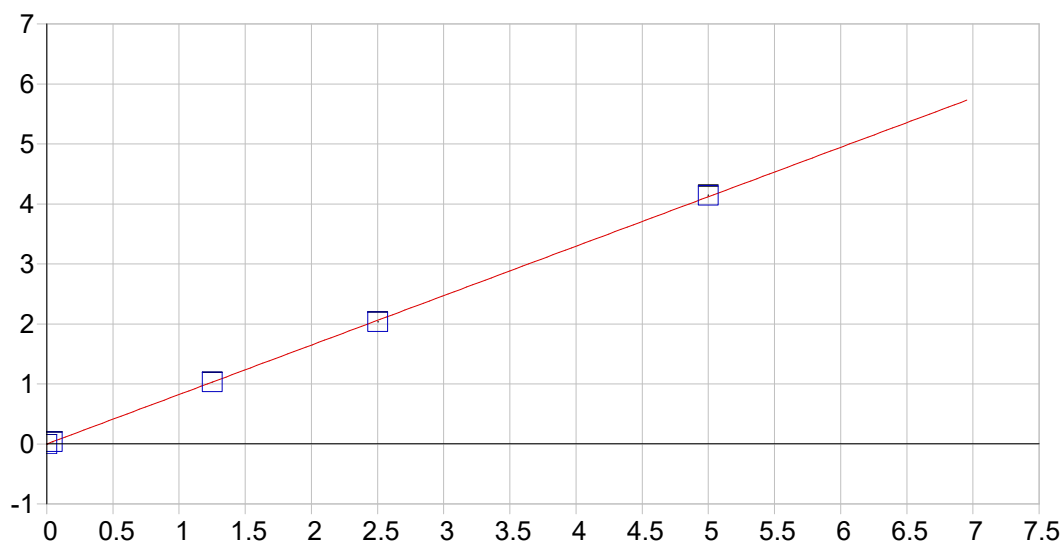
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02298	.003	14.9	.01636	.000	1
S3	1.2500	1.2896	.040	3.17	.91611	.007	1
S4	2.5000	2.4931	-.007	-.275	1.7710	.005	1
S5	5.0000	4.9643	-.036	-.715	3.5264	.017	1

**Mg 279.079 {121}**

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.012028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.022502
 Predicted MQL: 0.075006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00020	.000	1
S2	2.0000	2.1066	.107	5.33	.02514	.000	1
S3	12.500	12.662	.162	1.29	.15210	.001	1
S4	25.000	24.760	-.240	-.959	.29762	.001	1
S5	50.000	49.972	-.028	-.057	.60087	.002	1

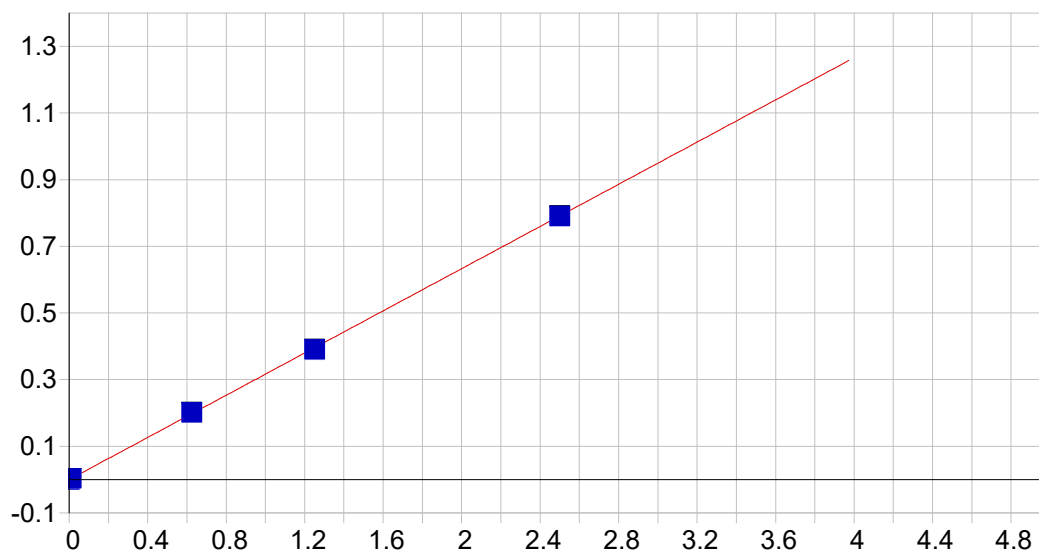


Ni 231.604 {446}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.823830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000155
 Predicted MDL: 0.000509
 Predicted MQL: 0.001696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04180	.002	4.50	.03417	.000	1
S3	1.2500	1.2514	.001	.112	1.0307	.001	1
S4	2.5000	2.4717	-.028	-1.13	2.0360	.001	1
S5	5.0000	5.0251	.025	.502	4.1395	.011	1

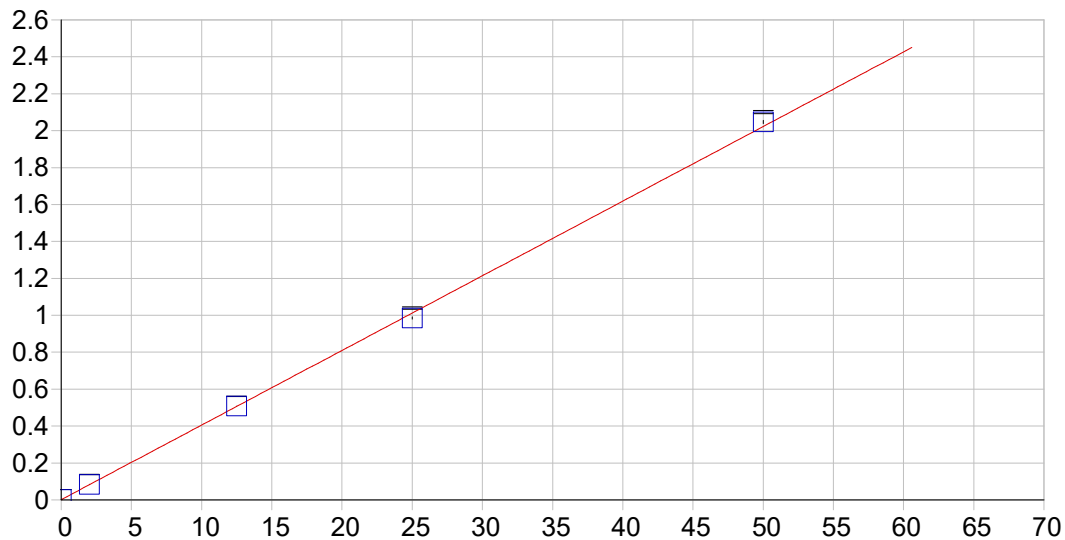


Ag 328.068 {103}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.316546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000371
 Predicted MQL: 0.001236

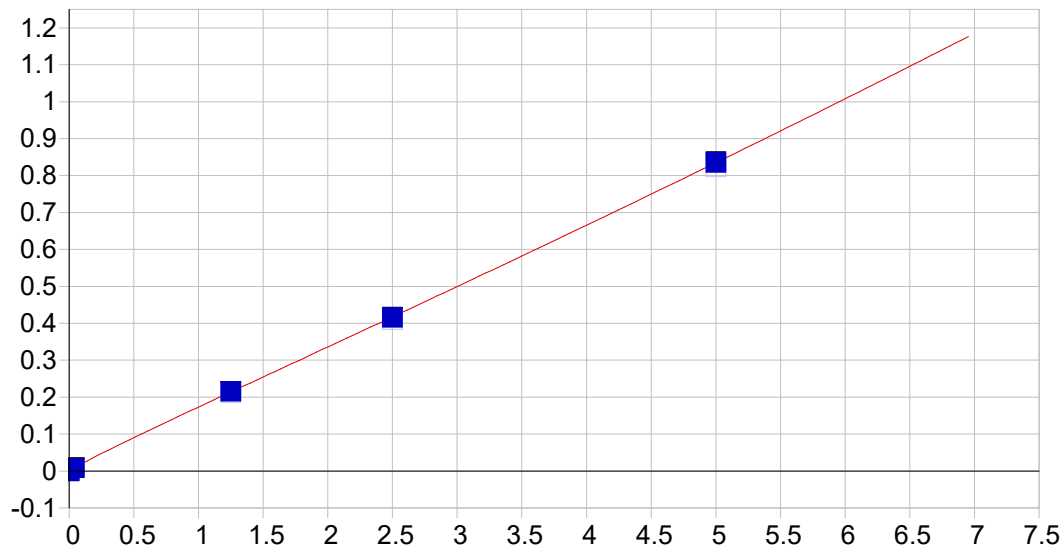
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01000	.01101	.001	10.1	.00332	.000	1
S3	.62500	.63770	.013	2.03	.20087	.001	1
S4	1.2500	1.2355	-.015	-1.16	.38924	.001	1
S5	2.5000	2.5008	.001	.033	.78808	.001	1

**Na 589.592 { 57}**

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001199 Re-Slope: 1.000000
 A1 (Gain): 0.040426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.006048
 Predicted MQL: 0.020159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00120	.000	1
S2	2.0000	2.0414	.041	2.07	.08372	.000	1
S3	12.500	12.520	.020	.162	.50734	.001	1
S4	25.000	24.340	-.660	-2.64	.98518	.006	1
S5	50.000	50.598	.598	1.20	2.0467	.009	1

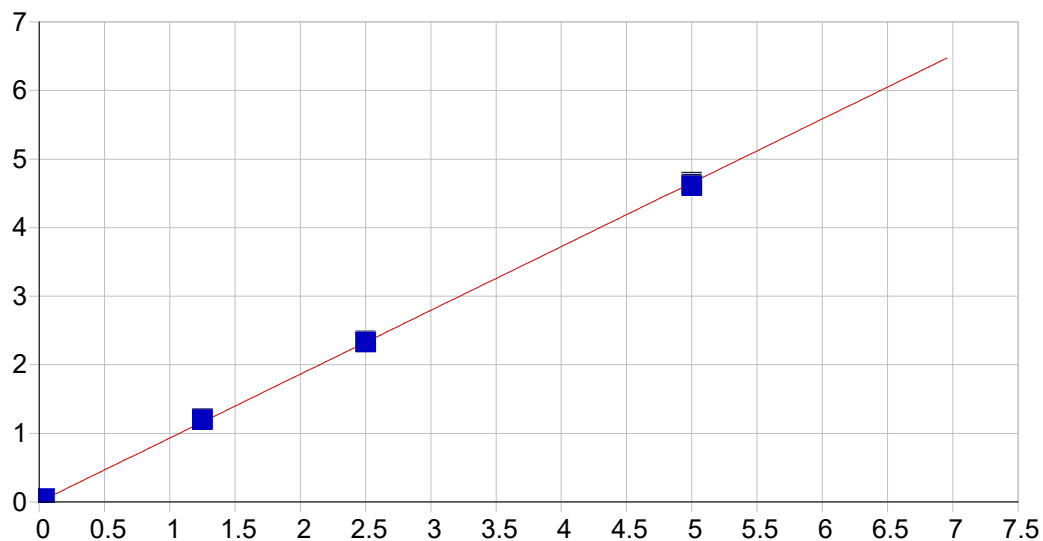


V 292.402 {115}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.168191 Y-int: 0.000000
 A2 (Curvature): 0.004938
 n (Exponent): 0.920000
 Correlation: 0.999995 Status: Warning Positive Curvature
 Std Error of Est: 0.000021
 Predicted MDL: 0.002036
 Predicted MQL: 0.006787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03965	-.000	-.868	.00836	.000	1
S3	1.2500	1.2570	.007	.561	.21196	.001	1
S4	2.5000	2.4899	-.010	-.403	.40951	.001	1
S5	5.0000	5.0033	.003	.066	.82289	.003	1

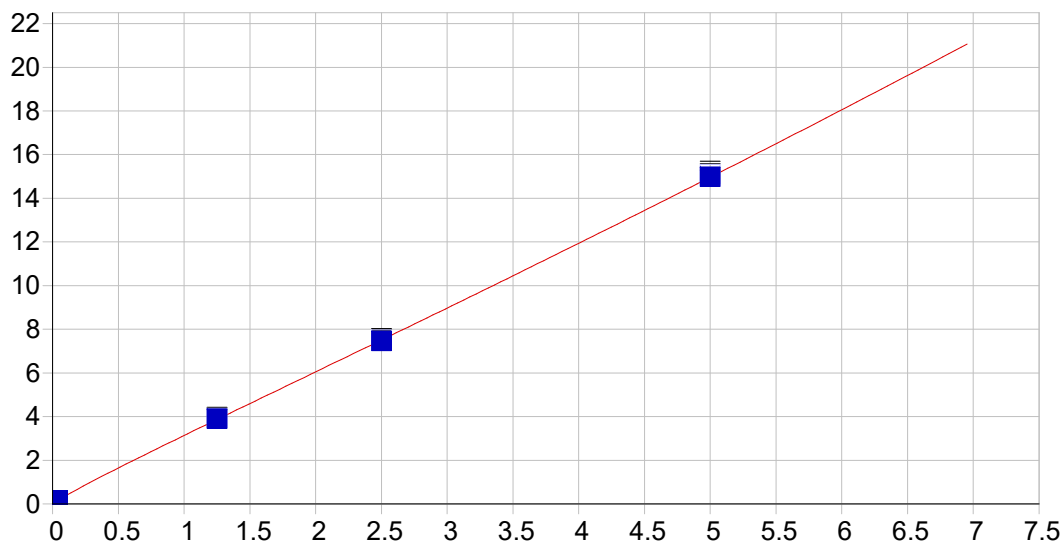


Zn 206.200 {464}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001145 Re-Slope: 1.000000
 A1 (Gain): 0.930718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000526
 Predicted MDL: 0.000462
 Predicted MQL: 0.001540

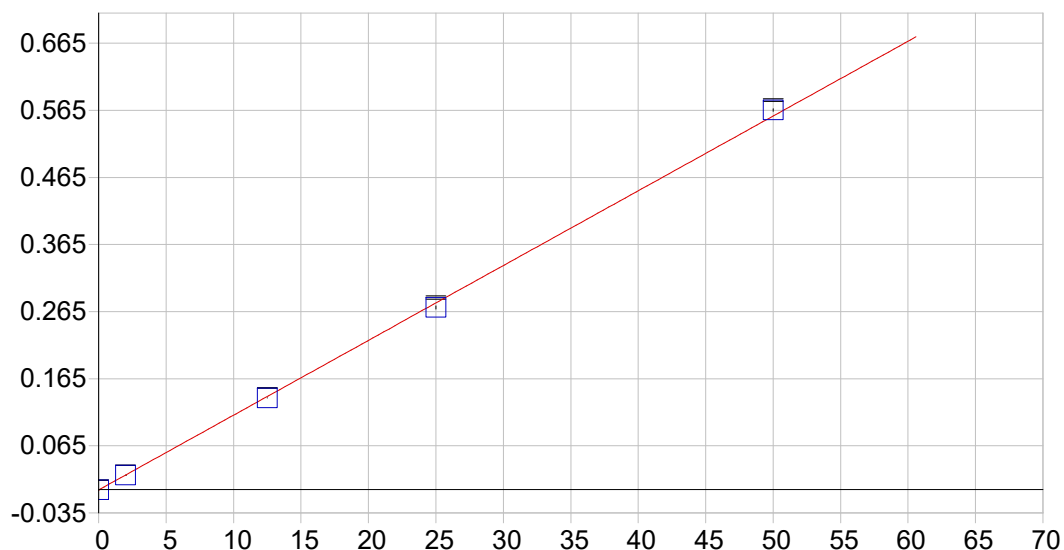
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00113	.000	1
S1	.04000	.05133	.011	28.3	.04919	.000	1
S3	1.2500	1.2872	.037	2.98	1.2082	.003	1
S4	2.5000	2.5001	.000	.003	2.3461	.003	1
S5	5.0000	4.9514	-.049	-.972	4.6456	.016	1

**Zn 213.856 {158}**

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.003082 Re-Slope: 1.000000
 A1 (Gain): 3.032965 Y-int: 0.000000
 A2 (Curvature): 0.098286
 n (Exponent): 0.910000
 Correlation: 0.999988 Status: Warning Positive Curvature
 Std Error of Est: 0.000618
 Predicted MDL: 0.000402
 Predicted MQL: 0.001341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00309	.000	1
S1	.04000	.03905	-.001	-2.38	.16282	.001	1
S3	1.2500	1.2612	.011	.892	3.9284	.037	1
S4	2.5000	2.4855	-.014	-.580	7.5227	.054	1
S5	5.0000	5.0044	.004	.089	15.093	.146	1

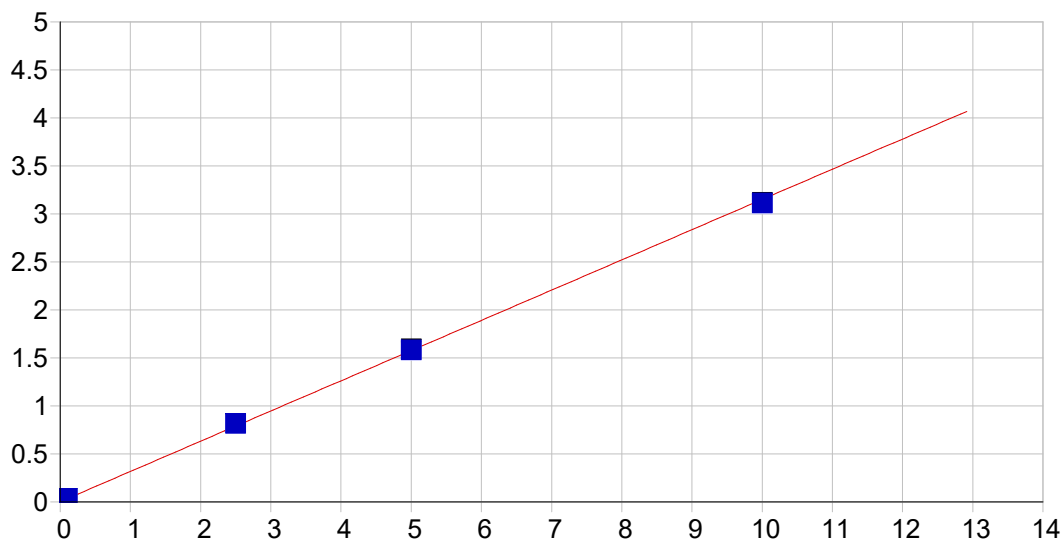


K 766.490 { 44}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000773 Re-Slope: 1.000000
 A1 (Gain): 0.011147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.024807
 Predicted MQL: 0.082689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00077	.000	1
S2	2.0000	1.9757	-.024	-1.22	.02125	.000	1
S3	12.500	12.311	-.189	-1.52	.13645	.000	1
S4	25.000	24.416	-.584	-2.34	.27140	.002	1
S5	50.000	50.798	.798	1.60	.56547	.002	1

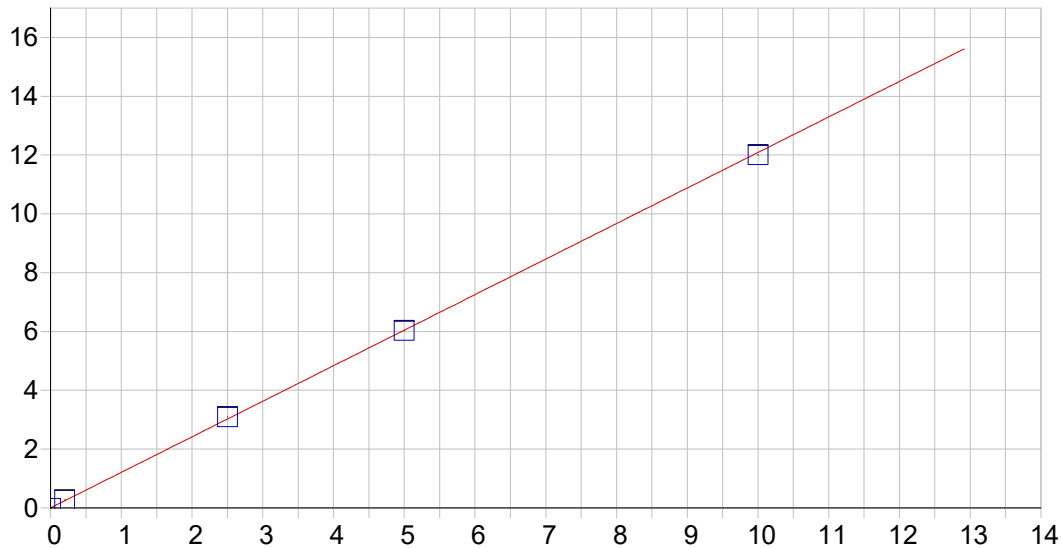


B 249.678 {135}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002343 Re-Slope: 1.000000
 A1 (Gain): 0.314813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.000949
 Predicted MQL: 0.003164

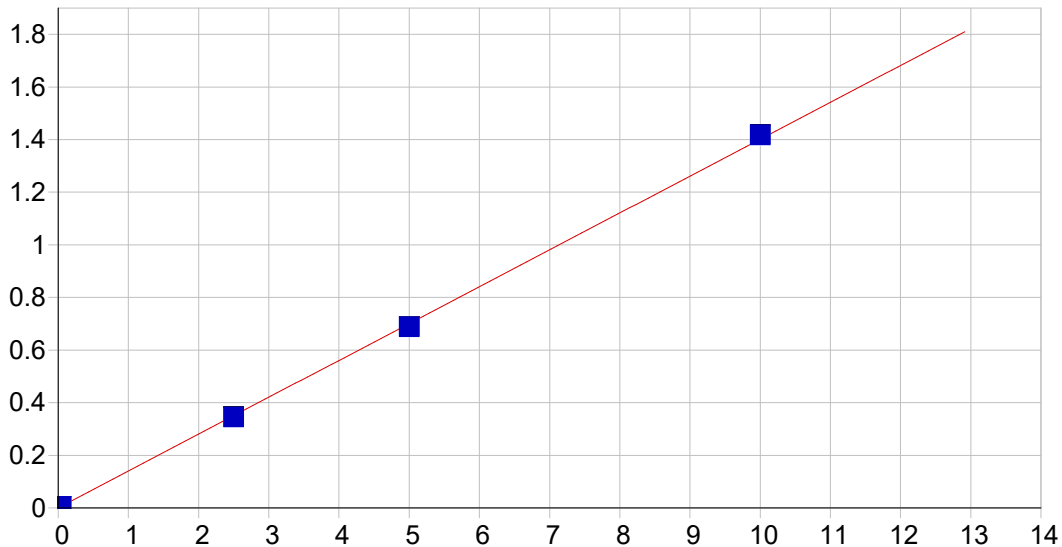
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00234	.000	1
S1	.10000	.11643	.016	16.4	.03884	.000	1
S3	2.5000	2.5850	.085	3.40	.81358	.001	1
S4	5.0000	5.0177	.018	.353	1.5768	.013	1
S5	10.000	9.8809	-.119	-1.19	3.1027	.006	1

**Mo 202.030 {467}**

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000912 Re-Slope: 1.000000
 A1 (Gain): 1.208805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.001646
 Predicted MDL: 0.000412
 Predicted MQL: 0.001374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00088	.000	1
S1	.20000	.22670	.027	13.4	.27495	.001	1
S3	2.5000	2.5601	.060	2.41	3.0956	.004	1
S4	5.0000	4.9836	-.016	-.328	6.0251	.011	1
S5	10.000	9.9296	-.070	-.704	12.004	.007	1

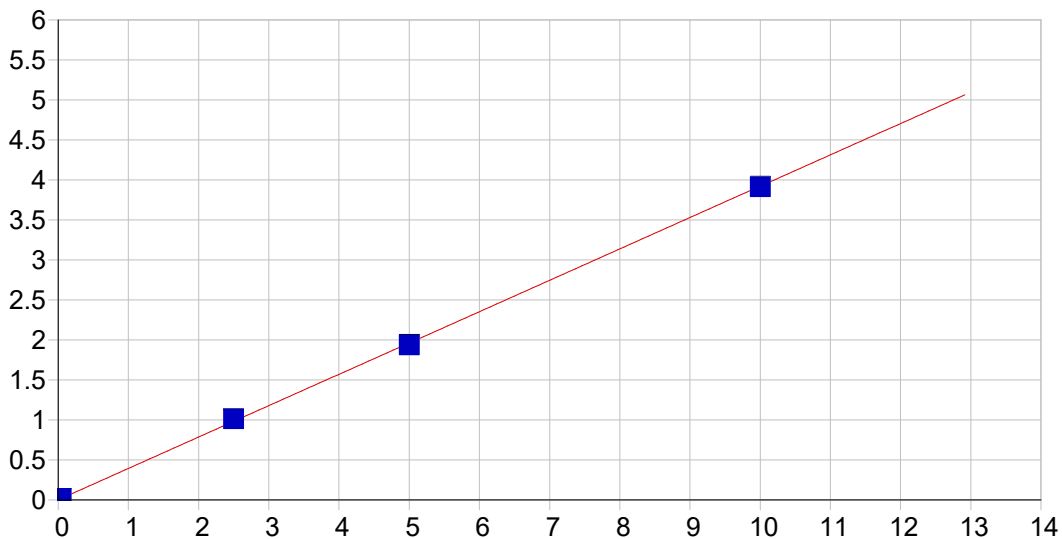


Sn 189.989 {478}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000244 Re-Slope: 1.000000
 A1 (Gain): 0.140101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001538
 Predicted MQL: 0.005128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.04000	.03754	-.002	-6.16	.00549	.000	1
S3	2.5000	2.4655	-.034	-1.38	.34483	.001	1
S4	5.0000	4.9143	-.086	-1.71	.68706	.001	1
S5	10.000	10.123	.123	1.23	1.4151	.001	1

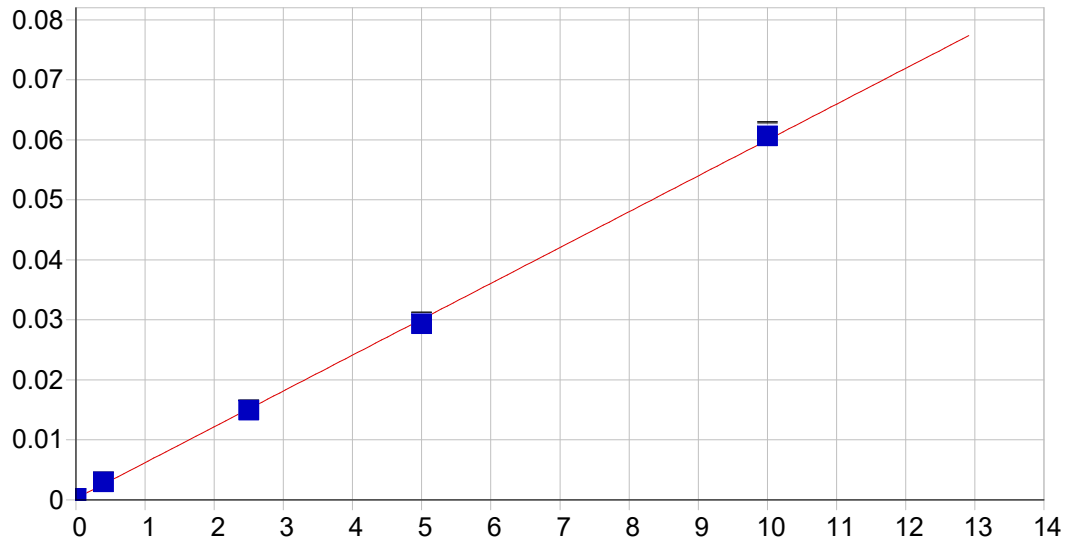


TI 336.121 {100}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001823 Re-Slope: 1.000000
 A1 (Gain): 0.391928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.001041
 Predicted MQL: 0.003470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00182	.000	1
S1	.04000	.05235	.012	30.9	.02233	.001	1
S3	2.5000	2.5761	.076	3.04	1.0111	.002	1
S4	5.0000	4.9309	-.069	-1.38	1.9337	.009	1
S5	10.000	9.9807	-.019	-.193	3.9122	.007	1

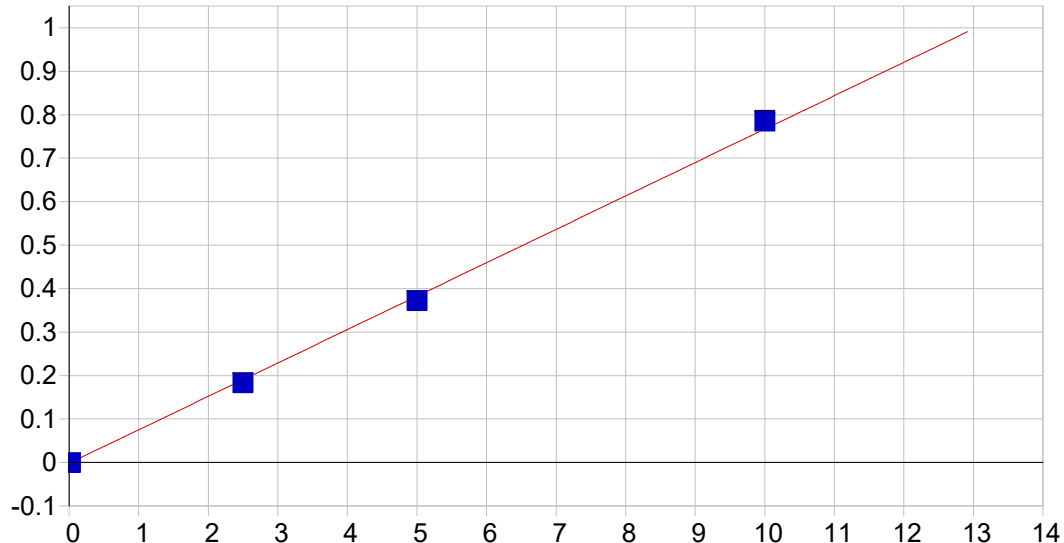


Si 288.158 {117}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.005973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.010321
 Predicted MQL: 0.034405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00023	.000	1
S1	.40000	.45787	.058	14.5	.00297	.000	1
S3	2.5000	2.4579	-.042	-1.68	.01496	.000	1
S4	5.0000	4.8740	-.126	-2.52	.02944	.000	1
S5	10.000	10.110	.110	1.10	.06080	.001	1

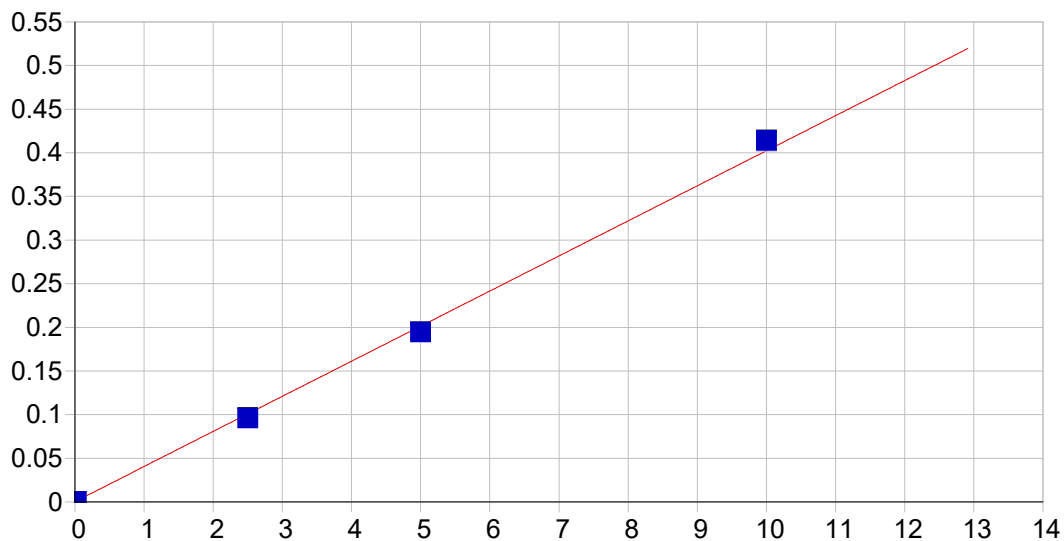


P 177.495 {490}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001684 Re-Slope: 1.000000
 A1 (Gain): 0.076855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002797
 Predicted MQL: 0.009322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00168	.000	1
S1	.02000	.01878	-.001	-6.09	-.00025	.000	1
S3	2.5000	2.4035	-.097	-3.86	.18277	.000	1
S4	5.0000	4.8626	-.137	-2.75	.37150	.001	1
S5	10.000	10.235	.235	2.35	.78388	.002	1

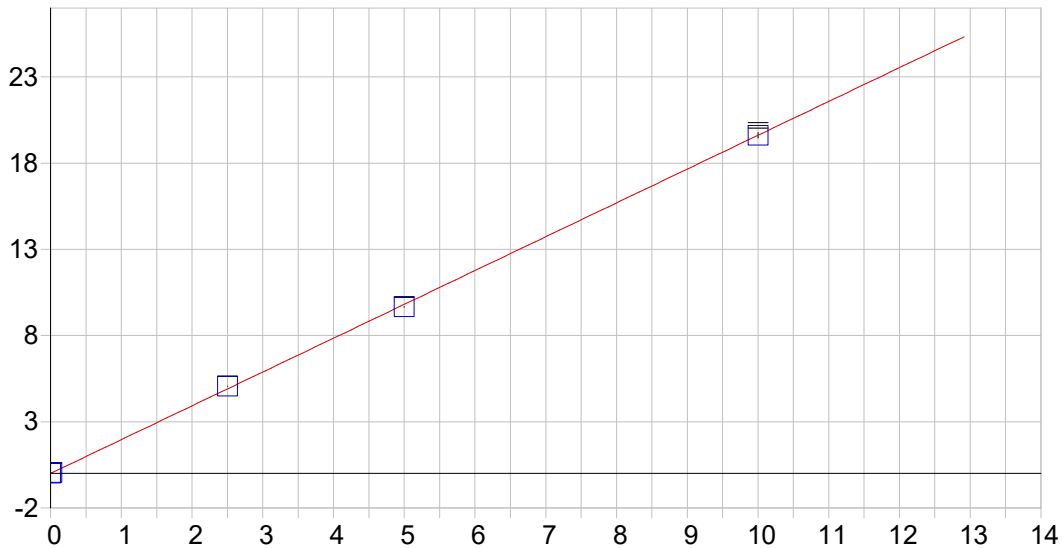


S 182.034 {485}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.040203 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999424 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005301
 Predicted MQL: 0.017669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01787	-.002	-10.7	.00104	.000	1
S3	2.5000	2.3809	-.119	-4.76	.09582	.000	1
S4	5.0000	4.8305	-.169	-3.39	.19404	.000	1
S5	10.000	10.291	.291	2.91	.41304	.001	1

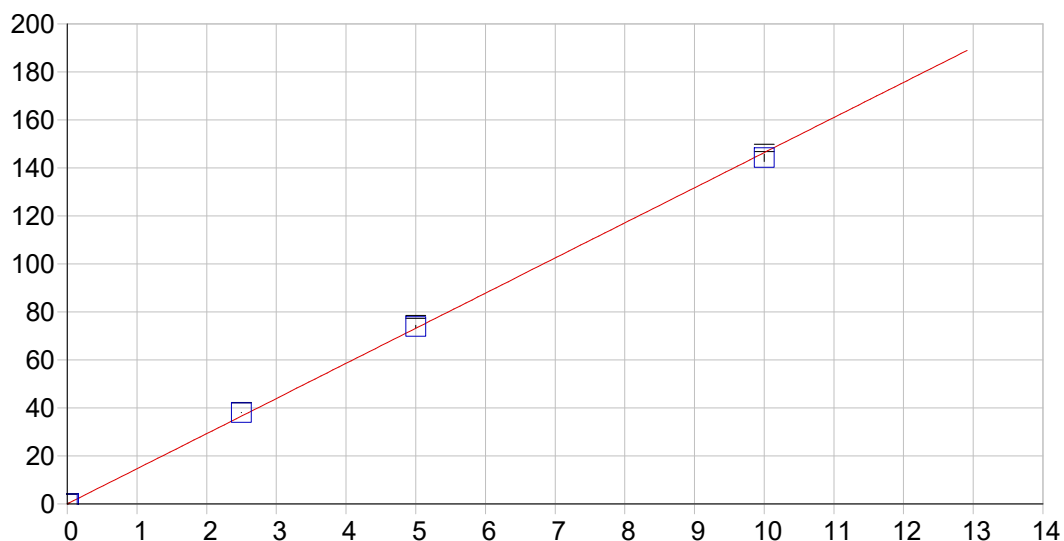


Li 670.784 { 50}

Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000951 Re-Slope: 1.000000
 A1 (Gain): 1.962196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000711
 Predicted MDL: 0.000708
 Predicted MQL: 0.002359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.001	1
S5	10.000	9.9978	-.002	-.022	19.617	.158	1
S4	5.0000	4.9205	-.079	-1.59	9.6541	.015	1
S3	2.5000	2.5802	.080	3.21	5.0619	.016	1
S1	.02000	.02144	.001	7.20	.04112	.001	1

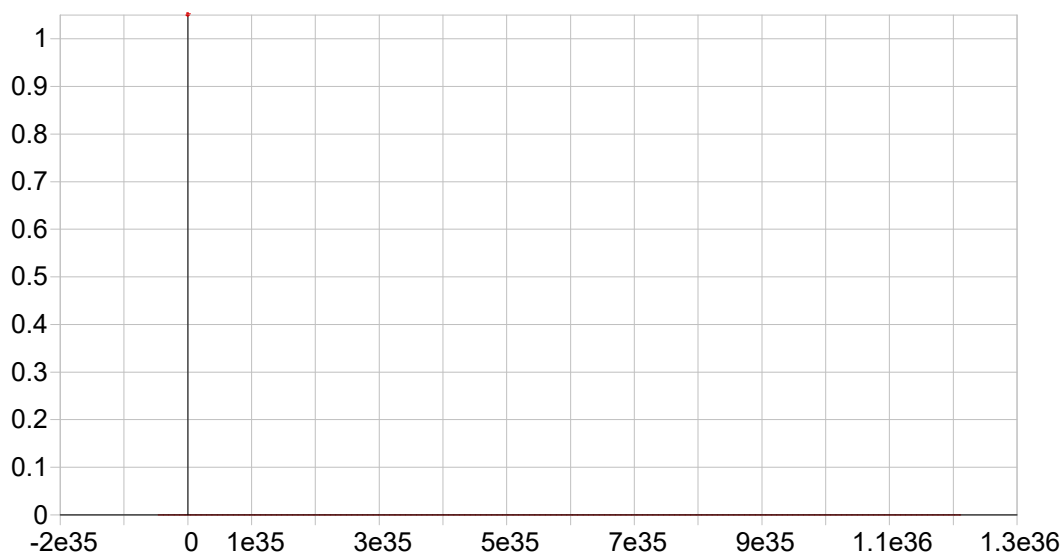


Sr 407.771 { 83}

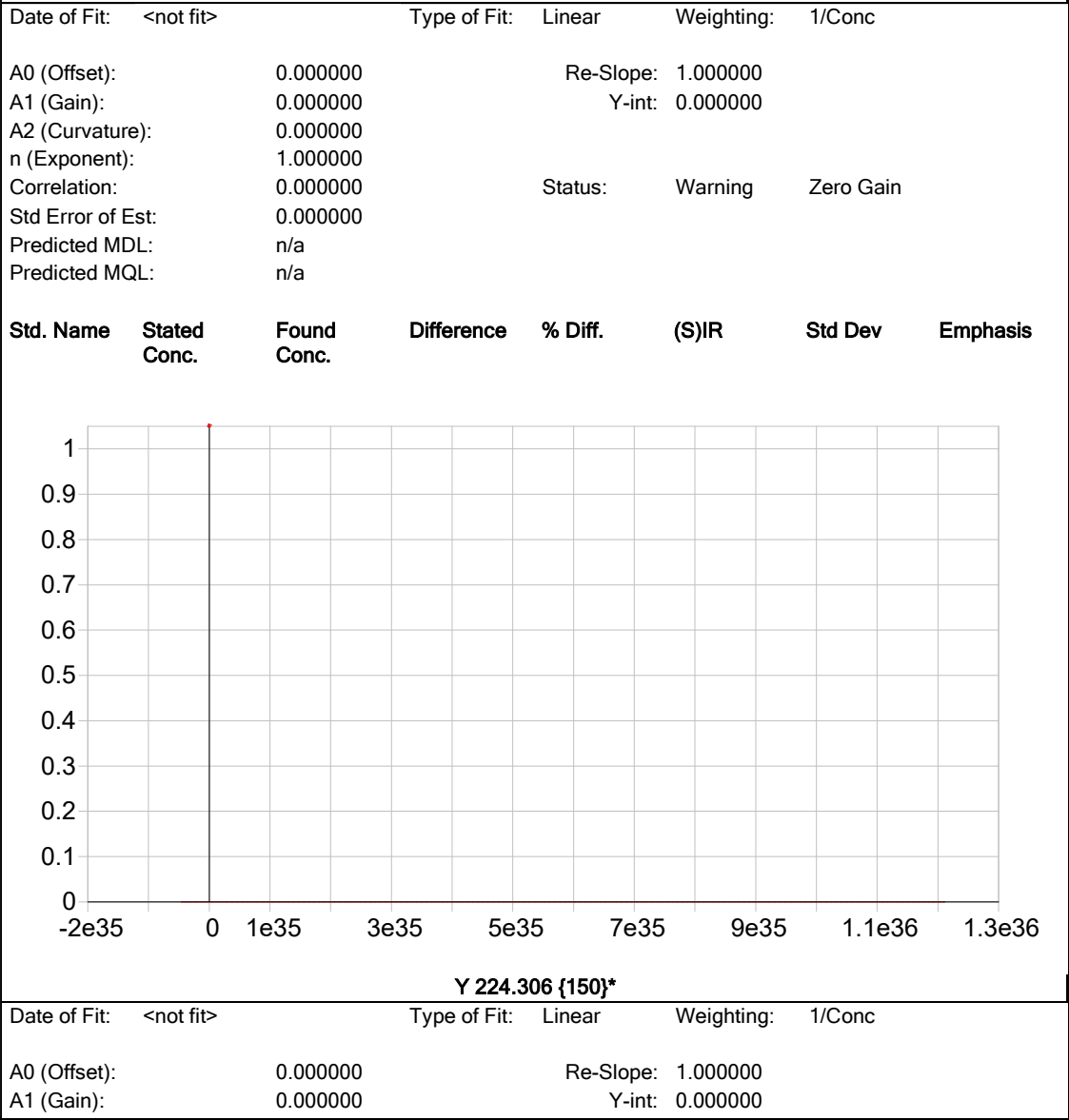
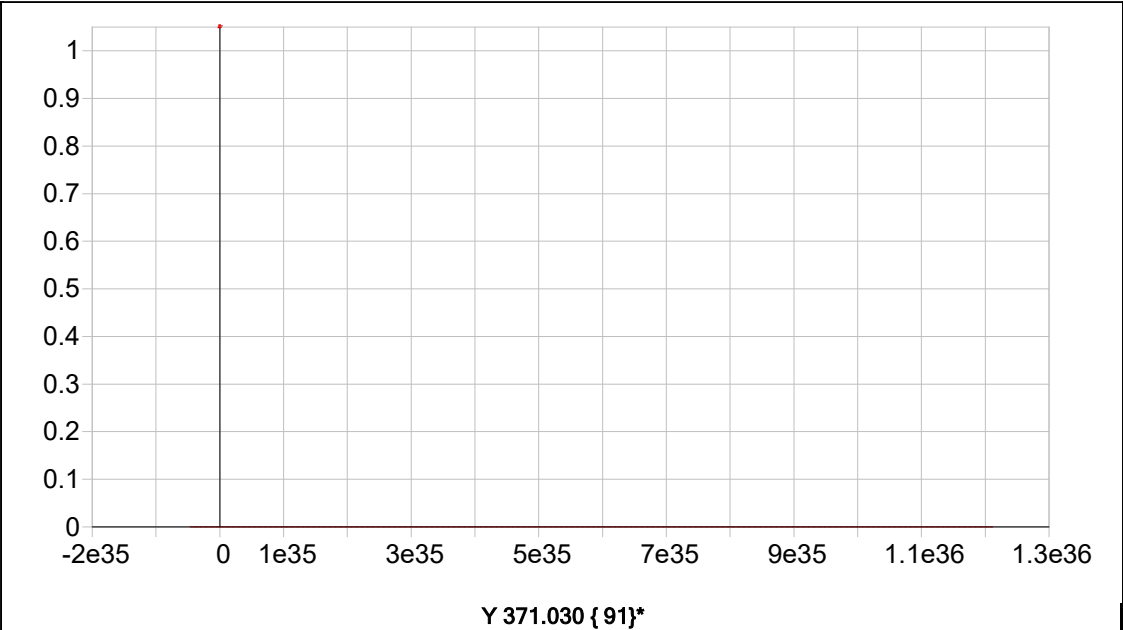
Date of Fit: 11/23/2020 17:35:50 Type of Fit: Linear Weighting: 1/Conc

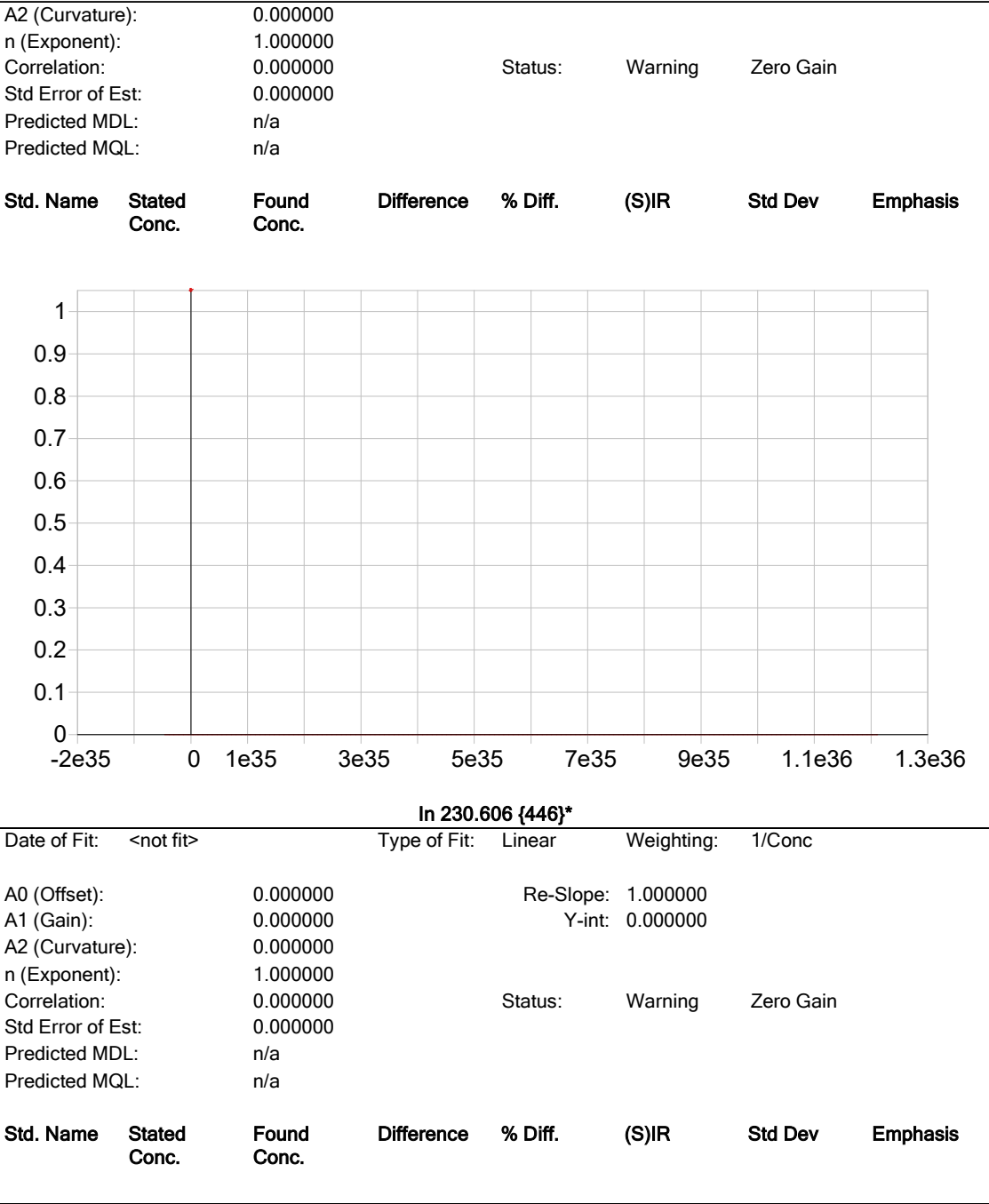
A0 (Offset):	0.000651	Re-Slope:	1.000000
A1 (Gain):	14.635891	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.007162		
Predicted MDL:	0.000053		
Predicted MQL:	0.000175		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.02000	.02344	.003	17.2	.34372	.002	1
S3	2.5000	2.6006	.101	4.02	38.063	.064	1
S4	5.0000	5.0433	.043	.867	73.814	.588	1
S5	10.000	9.8526	-.147	-1.47	144.20	1.48	1



Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 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





Sample Name: S0 Acquired: 11/23/2020 11:37:49 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	-.00055	.00025	-.00036	.00077	.00006	-.00005	-.01822	-.00041
Stddev	.00025	.00023	.00044	.00049	.00003	.00015	.00194	.00025
%RSD	44.687	91.072	120.99	63.437	43.786	298.61	10.627	60.461

#1	-.00066	-.00001	-.00081	.00133	.00009	.00003	-.01902	-.00047
#2	-.00027	.00041	.00007	.00045	.00005	-.00022	-.01963	-.00014
#3	-.00072	.00036	-.00035	.00053	.00004	.00004	-.01602	-.00062

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	.00027	.00097	.00005	-.00029	.00037	.00006	.00004	-.00020
Stddev	.00020	.00051	.00002	.00041	.00034	.00003	.00023	.00028
%RSD	74.010	52.401	45.968	140.92	90.163	48.378	655.72	140.16

#1	.00050	.00134	.00003	.00014	.00026	.00005	-.00016	-.00020
#2	.00014	.00039	.00004	-.00033	.00076	.00003	-.00002	.00008
#3	.00017	.00119	.00007	-.00068	.00011	.00009	.00029	-.00048

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	-.00027	-.00013	.00120	-.00005	.00309	-.00077	.00234	.00088
Stddev	.00025	.00009	.00026	.00016	.00029	.00019	.00022	.00049
%RSD	93.110	71.366	21.309	332.46	9.3405	25.192	9.3098	56.429

#1	-.00042	-.00009	.00096	-.00017	.00278	-.00100	.00257	.00135
#2	.00002	-.00024	.00146	.00013	.00311	-.00068	.00230	.00092
#3	-.00041	-.00007	.00117	-.00011	.00336	-.00064	.00214	.00036

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	.00024	.00182	.00023	-.00168	.00036	-.00095	.00059	
Stddev	.00008	.00020	.00005	.00010	.00012	.00050	.00041	
%RSD	33.956	11.189	20.329	6.0769	33.894	52.589	69.996	

#1	.00034	.00166	.00025	-.00165	.00030	-.00153	.00011	
#2	.00020	.00205	.00018	-.00160	.00050	-.00068	.00083	
#3	.00019	.00174	.00027	-.00180	.00028	-.00065	.00083	

Sample Name: S0 Acquired: 11/23/2020 11:37:49 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	852.38	39162.	6925.5	1007.4	1471.9
Stddev	5.17	37.	72.0	3.5	5.2
%RSD	.60624	.09348	1.0400	.34708	.35066
#1	846.69	39202.	6844.7	1003.4	1466.5
#2	853.66	39130.	6982.9	1009.4	1472.6
#3	856.79	39155.	6948.9	1009.4	1476.7

Sample Name: S1 Acquired: 11/23/2020 11:41:52 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	.00135	.00594	.00326	.00269	.01217	.00950	.61914	.02062
Stddev	.00044	.00015	.00026	.00015	.00024	.00023	.00186	.00044
%RSD	32.718	2.5948	8.0764	5.4088	1.9845	2.4152	.29970	2.1158

#1	.00085	.00594	.00344	.00280	.01194	.00924	.62098	.02112
#2	.00152	.00610	.00296	.00274	.01213	.00960	.61917	.02042
#3	.00168	.00579	.00338	.00252	.01242	.00966	.61727	.02032

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	.01775	.00157	.04415	.02066	.00082	.01636	.03417	.00332
Stddev	.00020	.00004	.00047	.00047	.00002	.00041	.00020	.00006
%RSD	1.1481	2.3662	1.0536	2.2702	2.5134	2.5165	.59722	1.9500

#1	.01765	.00155	.04423	.02033	.00080	.01604	.03405	.00338
#2	.01799	.00161	.04365	.02046	.00083	.01622	.03440	.00326
#3	.01763	.00155	.04457	.02120	.00084	.01683	.03405	.00333

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	.00836	.16282	.03884	.27495	.00549	.02233	.00297	-.00025
Stddev	.00017	.00145	.00030	.00132	.00020	.00051	.00003	.00018
%RSD	2.0772	.89328	.77530	.47864	3.7032	2.2935	.96434	70.847

#1	.00826	.16203	.03868	.27360	.00572	.02287	.00294	-.00043
#2	.00856	.16193	.03919	.27503	.00536	.02227	.00299	-.00024
#3	.00826	.16450	.03866	.27623	.00538	.02185	.00297	-.00008

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00104	.04112	.34372
Stddev	.00010	.00078	.00158
%RSD	9.7915	1.8975	.45971

#1	.00110	.04169	.34390
#2	.00110	.04143	.34520
#3	.00092	.04023	.34206

Sample Name: S1 Acquired: 11/23/2020 11:41:52 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	855.11	39423.	7023.0	1008.3	1451.4
Stddev	8.13	98.	34.6	7.3	14.0
%RSD	.95062	.24824	.49331	.72647	.96755
#1	864.34	39322.	6985.7	1001.6	1467.6
#2	849.03	39517.	7028.9	1016.1	1443.3
#3	851.95	39430.	7054.2	1007.1	1443.3

Sample Name: S2 Acquired: 11/23/2020 11:45:56 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	.11406	.02514	.08372	.02125
Stddev	.00033	.00033	.00039	.00005
%RSD	.28745	1.3302	.47130	.21988

#1	.11444	.02498	.08329	.02120
#2	.11387	.02492	.08405	.02129
#3	.11387	.02552	.08383	.02126

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	39650.	7005.6
Stddev	55.	53.0
%RSD	.13980	.75705

#1	39630.	6944.4
#2	39607.	7034.0
#3	39712.	7038.5

Sample Name: S3 Acquired: 11/23/2020 11:49:58 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	.18422	.29870	.62563	.26663	.50773	.42609	27.539	.42611
Stddev	.00026	.00071	.00199	.00137	.00162	.00156	.061	.00025
%RSD	.14071	.23867	.31830	.51531	.31995	.36664	.22124	.05771

#1	.18436	.29952	.62786	.26711	.50590	.42505	27.571	.42628
#2	.18392	.29820	.62503	.26509	.50828	.42789	27.578	.42622
#3	.18439	.29839	.62402	.26771	.50900	.42534	27.469	.42583

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6144	.66746	.07271	1.4213	.61830	.01743	.91611	.15210
Stddev	.0040	.00206	.00051	.0023	.00112	.00004	.00689	.00089
%RSD	.11069	.30843	.70398	.16377	.18071	.25250	.75196	.58468

#1	3.6176	.66647	.07310	1.4220	.61941	.01741	.90817	.15125
#2	3.6157	.66608	.07213	1.4187	.61833	.01741	.91973	.15202
#3	3.6099	.66982	.07289	1.4232	.61717	.01748	.92044	.15302

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	1.0307	.20087	.50734	.21196	3.9284	.13645	.81358	3.0956
Stddev	.0014	.00090	.00089	.00054	.0367	.00006	.00069	.0041
%RSD	.13219	.44796	.17465	.25433	.93516	.04535	.08528	.13144

#1	1.0322	.20136	.50746	.21136	3.9406	.13638	.81278	3.0961
#2	1.0297	.19983	.50641	.21242	3.8871	.13650	.81391	3.0994
#3	1.0301	.20143	.50817	.21208	3.9575	.13647	.81405	3.0913

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	.34483	1.0111	.01496	.18277	.09582	5.0619	38.063	
Stddev	.00143	.0023	.00008	.00036	.00030	.0156	.064	
%RSD	.41383	.22975	.56748	.19881	.31728	.30800	.16931	

#1	.34638	1.0111	.01501	.18292	.09615	5.0654	38.112	
#2	.34357	1.0088	.01486	.18235	.09575	5.0754	38.087	
#3	.34453	1.0135	.01500	.18303	.09555	5.0448	37.990	

Sample Name: S3 Acquired: 11/23/2020 11:49:58 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	813.37	38345.	6900.9	983.01	1318.0
Stddev	1.60	174.	12.2	9.26	3.2
%RSD	.19651	.45386	.17710	.94198	.24494
#1	813.27	38221.	6887.8	975.93	1315.5
#2	815.02	38544.	6912.0	993.49	1321.7
#3	811.83	38269.	6902.9	979.60	1316.9

Sample Name: S4 Acquired: 11/23/2020 11:53:48 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	.36479	.58310	1.2344	.52676	.99797	.82894	52.851	.81941
Stddev	.00060	.00084	.0029	.00247	.00132	.00200	.645	.00287
%RSD	.16453	.14410	.23793	.46844	.13253	.24117	1.2208	.34981

#1	.36424	.58391	1.2311	.52584	.99744	.82906	52.902	.82271
#2	.36543	.58224	1.2367	.52955	.99948	.83088	53.469	.81799
#3	.36469	.58314	1.2353	.52488	.99701	.82689	52.181	.81753

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.1571	1.2897	.14081	2.8226	1.1988	.03435	1.7710	.29762
Stddev	.0104	.0006	.00101	.0044	.0042	.00021	.0050	.00075
%RSD	.14479	.04529	.71632	.15697	.35272	.60370	.28321	.25131

#1	7.1499	1.2891	.13967	2.8268	1.1952	.03416	1.7692	.29848
#2	7.1523	1.2900	.14159	2.8180	1.2034	.03431	1.7767	.29725
#3	7.1689	1.2901	.14116	2.8231	1.1977	.03457	1.7671	.29713

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	2.0360	.38924	.98518	.40951	7.5227	.27140	1.5768	6.0251
Stddev	.0009	.00067	.00554	.00089	.0536	.00240	.0130	.0108
%RSD	.04492	.17303	.56236	.21808	.71189	.88437	.82507	.17978

#1	2.0361	.38853	.97881	.41004	7.4867	.26890	1.5918	6.0157
#2	2.0368	.38987	.98784	.41002	7.5843	.27161	1.5706	6.0369
#3	2.0350	.38931	.98888	.40848	7.4972	.27369	1.5681	6.0227

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	.68706	1.9337	.02944	.37150	.19404	9.6541	73.814	
Stddev	.00082	.0095	.00023	.00088	.00011	.0148	.588	
%RSD	.11874	.49121	.78667	.23725	.05854	.15352	.79699	

#1	.68777	1.9444	.02928	.37211	.19417	9.6698	74.486	
#2	.68723	1.9305	.02932	.37189	.19396	9.6521	73.389	
#3	.68617	1.9263	.02970	.37049	.19399	9.6404	73.568	

Sample Name: S4 Acquired: 11/23/2020 11:53:48 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	792.08	37859.	6952.8	968.50	1251.9
Stddev	2.27	93.	58.4	6.39	1.4
%RSD	.28658	.24506	.84008	.65973	.10988
#1	792.35	37919.	6892.8	965.69	1250.6
#2	789.68	37752.	6956.1	963.99	1251.7
#3	794.20	37906.	7009.5	975.81	1253.4

Sample Name: S5 Acquired: 11/23/2020 11:57:51 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	.74161	1.1684	2.5195	1.0622	2.0284	1.6771	106.37	1.6183
Stddev	.00085	.0030	.0066	.0021	.0020	.0083	.67	.0039
%RSD	.11459	.25877	.26234	.20120	.09767	.49687	.62753	.23989

#1	.74104	1.1667	2.5137	1.0643	2.0282	1.6824	107.14	1.6139
#2	.74259	1.1719	2.5267	1.0621	2.0305	1.6814	105.97	1.6198
#3	.74121	1.1665	2.5181	1.0600	2.0266	1.6675	106.00	1.6212

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	14.658	2.5781	.28196	5.7699	2.3910	.06985	3.5264	.60087
Stddev	.035	.0122	.00061	.0118	.0048	.00040	.0169	.00170
%RSD	.23994	.47392	.21566	.20514	.20117	.56739	.47979	.28341

#1	14.617	2.5654	.28183	5.7562	2.3915	.06948	3.5099	.59939
#2	14.679	2.5793	.28142	5.7757	2.3859	.06981	3.5437	.60273
#3	14.676	2.5897	.28262	5.7776	2.3955	.07027	3.5256	.60048

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	4.1395	.78808	2.0467	.82289	15.093	.56547	3.1027	12.004
Stddev	.0113	.00104	.0092	.00265	.146	.00200	.0061	.007
%RSD	.27304	.13192	.44733	.32190	.96647	.35371	.19768	.06150

#1	4.1267	.78871	2.0516	.81987	15.195	.56748	3.1081	11.999
#2	4.1439	.78688	2.0524	.82400	15.159	.56547	3.1040	12.012
#3	4.1480	.78864	2.0361	.82480	14.926	.56348	3.0960	12.000

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	1.4151	3.9122	.06080	.78388	.41304	19.617	144.20
Stddev	.0013	.0072	.00055	.00190	.00075	.158	1.48
%RSD	.09200	.18266	.91128	.24225	.18104	.80515	1.0293

#1	1.4136	3.9069	.06017	.78197	.41218	19.722	145.86
#2	1.4156	3.9203	.06105	.78577	.41355	19.693	143.75
#3	1.4160	3.9094	.06119	.78390	.41339	19.435	142.99

Sample Name: S5 Acquired: 11/23/2020 11:57:51 Type: Cal
Method: NON EPA-6010-200.7(v777) 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	764.40	36670.	6862.1	930.79	1168.2
Stddev	1.20	20.	14.5	12.21	1.2
%RSD	.15685	.05340	.21160	1.3114	.10133
#1	763.02	36679.	6858.9	921.33	1167.8
#2	765.09	36648.	6849.5	926.48	1167.3
#3	765.09	36684.	6878.0	944.57	1169.6

Sample Name: ICV01 Acquired: 11/23/2020 12:06:01 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.9903918	1.090560	1.038935	1.058275	1.030293	2.627367
Stddev	.0036960	.001929	.001227	.008622	.004165	.021600
%RSD	.3731839	.1769042	.1181057	.8147531	.4042324	.8221298

#1	.9920891	1.089230	1.039968	1.064767	1.035052	2.646551
#2	.9929343	1.092773	1.039257	1.061567	1.027312	2.631578
#3	.9861521	1.089678	1.037579	1.048492	1.028515	2.603971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5317092	.5344417	.5211249	10.30539	.5344747	.5031295
Stddev	.0056419	.0017999	.0002279	.03817	.0025148	.0010802
%RSD	1.061087	.3367767	.0437359	.3703962	.4705244	.2146857

#1	.5369484	.5324468	.5209894	10.28606	.5322607	.5026067
#2	.5324427	.5349342	.5213880	10.28075	.5339543	.5043716
#3	.5257364	.5359440	.5209972	10.34936	.5372090	.5024102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5493812	10.14892	.5456010	6.171874	.5244075	.2495269
Stddev	.0016273	.05913	.0014769	.065028	.0014698	.0015912
%RSD	.2962128	.5826334	.2706931	1.053621	.2802751	.6376805

#1	.5488705	10.18103	.5446415	6.109239	.5234331	.2499998
#2	.5512026	10.08068	.5448596	6.167326	.5260981	.2477529
#3	.5480704	10.18505	.5473017	6.239056	.5236914	.2508280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.975212	.4883570	1.008082	10.14540	2.663444	2.680710
Stddev	.150203	.0030581	.007889	.06725	.006903	.006131
%RSD	1.505762	.6261952	.7825332	.6629047	.2591945	.2286934

#1	10.11898	.4899162	1.009408	10.17441	2.659559	2.686223
#2	9.98735	.4903212	.999615	10.19328	2.659358	2.681798
#3	9.81931	.4848336	1.015225	10.06851	2.671415	2.674108

Sample Name: ICV01 Acquired: 11/23/2020 12:06:01 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	2.550159	2.608466	2.328385	F .0019853	F -.009884	F -.000277
Stddev	.007300	.017542	.011532	.0007442	.000374	.000339
%RSD	.2862648	.6725211	.4952768	37.48621	3.784477	122.4982

#1	2.541743	2.628273	2.332972	.0019186	-.009790	-.000252
#2	2.553945	2.602239	2.315265	.0027607	-.010296	.000049
#3	2.554788	2.594887	2.336917	.0012767	-.009566	-.000628

Elem	Sr4077
Units	ppm
Avg	F .0010656
Stddev	.0000445
%RSD	4.174864

#1	.0010757
#2	.0011041
#3	.0010169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.2018	39166.79	7072.636	989.3730	1334.019
Stddev	1.4453	99.69	17.649	5.9336	3.014
%RSD	.1777271	.2545253	.2495333	.5997384	.2259052

#1	813.1184	39089.62	7057.402	982.5854	1335.803
#2	811.8000	39279.34	7091.976	993.5763	1330.540
#3	814.6869	39131.40	7068.530	991.9572	1335.715

Sample Name: LLICV01 Acquired: 11/23/2020 12:09:50 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0191594	.0468854	.0134398	.0214923	.0576034	.1018253
Stddev	.0021263	.0011911	.0006932	.0023368	.0012815	.0116571
%RSD	11.09773	2.540471	5.158110	10.87283	2.224750	11.44810

#1	.0197901	.0458316	.0128154	.0241633	.0589450	.1145918
#2	.0208990	.0466470	.0133182	.0198251	.0574733	.0917476
#3	.0167892	.0481777	.0141858	.0204885	.0563919	.0991363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070296	.0063653	.0056219	2.108220	.0095773	.0288035
Stddev	.0008652	.0000861	.0000279	.008294	.0000848	.0003910
%RSD	.8084040	1.352676	.4955100	.3933953	.8853302	1.357598

#1	.1070828	.0063349	.0056167	2.098932	.0094849	.0284048
#2	.1078670	.0062984	.0055969	2.114886	.0095953	.0291864
#3	.1061390	.0064624	.0056519	2.110841	.0096516	.0288192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202234	.1024868	.0223035	2.209392	.0403841	.0100286
Stddev	.0001698	.0017632	.0001358	.017592	.0002937	.0002946
%RSD	.8395049	1.720424	.6087976	.7962276	.7272734	2.937770

#1	.0203816	.1031865	.0223929	2.226064	.0403488	.0097244
#2	.0202446	.1037927	.0223703	2.211105	.0401096	.0100489
#3	.0200440	.1004811	.0221473	2.191006	.0406938	.0103125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947736	.0371303	.0344779	1.985293	.1133746	.2192510
Stddev	.015704	.0014793	.0002510	.020099	.0008815	.0007611
%RSD	.8062531	3.983963	.7280697	1.012400	.7774929	.3471374

#1	1.947635	.0374735	.0342640	1.962089	.1126256	.2188034
#2	1.963489	.0384078	.0344155	1.997295	.1131523	.2188199
#3	1.932083	.0355096	.0347543	1.996496	.1143460	.2201298

Sample Name: LLICV01 Acquired: 11/23/2020 12:09:50 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0378272	F .0487483	.4013627	.0179984	.0163664	.0189460
Stddev	.0006300	.0010649	.0057630	.0022386	.0052673	.0001612
%RSD	1.665446	2.184528	1.435869	12.43771	32.18326	.8510683

#1	.0371029	.0489122	.3950684	.0169478	.0178056	.0187598
#2	.0381312	.0497218	.4063804	.0205690	.0207645	.0190407
#3	.0382476	.0476109	.4026393	.0164783	.0105292	.0190375

Elem	Sr4077
Units	ppm
Avg	.0217897
Stddev	.0001177
%RSD	.5403476

#1	.0217357
#2	.0219247
#3	.0217086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.2198	39757.24	6934.010	1011.960	1408.844
Stddev	1.1298	64.71	24.715	2.211	1.193
%RSD	.1355914	.1627534	.3564340	.2184505	.0846774

#1	832.4495	39710.54	6908.463	1009.654	1408.159
#2	834.5167	39831.10	6957.800	1012.166	1410.222
#3	832.6932	39730.08	6935.766	1014.061	1408.152

Sample Name: ICB01 Acquired: 11/23/2020 12:14:22 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0032099	-.001076	.0006793	-.001011	-.000285	-.002296	-.000990
Stddev	.0022901	.000698	.0005434	.001667	.000808	.003268	.000149
%RSD	71.34620	64.86900	80.00020	164.8692	283.5843	142.3730	15.02940

#1	.0056970	-.000446	.0009294	-.002159	.000237	.001129	-.000981
#2	.0011882	-.000957	.0000558	.000901	-.001215	-.005382	-.000846
#3	.0027445	-.001827	.0010527	-.001775	.000123	-.002633	-.001144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000068	-.001993	-.000530	.0000679	-.000317	-.002084
Stddev	.000020	.000060	.004645	.000126	.0002723	.000439	.006274
%RSD	164.6396	88.50931	233.0390	23.80908	401.2151	138.7069	301.0330

#1	-.000011	-.000035	-.002376	-.000585	.0002411	-.000147	.005102
#2	.000007	-.000137	-.006434	-.000386	-.000246	-.000815	-.006471
#3	-.000033	-.000031	.002831	-.000619	.000209	.000012	-.004883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	-.001060	-.000199	-.000273	-.011202	-.000323	-.000844
Stddev	.000157	.025852	.000634	.000211	.006495	.000930	.000187
%RSD	132.1150	2439.204	317.8768	77.40059	57.97933	287.9122	22.21045

#1	.000049	.023854	.000311	-.000349	-.016331	.000738	-.001060
#2	-.000262	.000724	-.000001	-.000034	-.003899	-.000708	-.000754
#3	-.000144	-.027757	-.000909	-.000434	-.013378	-.000999	-.000719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005582	-.000603	-.000375	-.001088	.0008458	-.003188	-.003497
Stddev	.008147	.000796	.000400	.001762	.0007262	.008387	.001027
%RSD	145.9329	131.8893	106.6494	161.9332	85.86379	263.0951	29.37158

#1	-.014417	-.000348	-.000820	-.002656	.0016697	-.001623	-.004679
#2	-.003964	.000033	-.000264	.000818	.0002990	-.012248	-.002996
#3	.001634	-.001495	-.000043	-.001426	.0005686	.004307	-.002817

Sample Name: ICB01 Acquired: 11/23/2020 12:14:22 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.002552	-.001099	-.000309
Stddev	.001340	.000228	.000039
%RSD	52.52280	20.74296	12.58497

#1	-.002375	-.000870	-.000326
#2	-.003972	-.001102	-.000264
#3	-.001309	-.001326	-.000336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.0916	39903.97	6917.264	1011.223	1426.273
Stddev	2.4705	84.03	34.951	6.045	.670
%RSD	.2969002	.2105919	.5052679	.5977898	.0469767

#1	830.2895	39896.77	6888.680	1004.724	1427.011
#2	831.0776	39823.77	6906.882	1012.266	1425.703
#3	834.9078	39991.37	6956.229	1016.678	1426.105

Sample Name: CRI01 Acquired: 11/23/2020 12:18:27 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201783	.0466418	.0143075	.0218904	.0571144	.1027249
Stddev	.0046803	.0014857	.0009130	.0032296	.0008839	.0065408
%RSD	23.19481	3.185314	6.381629	14.75358	1.547533	6.367329

#1	.0252988	.0483085	.0135638	.0221507	.0578006	.0974273
#2	.0161211	.0461605	.0153265	.0185385	.0561170	.1100357
#3	.0191150	.0454565	.0140321	.0249820	.0574256	.1007119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061926	.0063957	.0057620	2.098805	.0096700	.0289886
Stddev	.0012834	.0001202	.0000719	.012182	.0005298	.0001481
%RSD	1.208579	1.878647	1.248441	.5804156	5.478491	.5110311

#1	.1047382	.0062569	.0058273	2.089308	.0093743	.0290780
#2	.1071661	.0064651	.0057737	2.094566	.0093542	.0290702
#3	.1066736	.0064650	.0056849	2.112539	.0102817	.0288176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206041	.1062257	.0223181	2.220576	.0402120	.0103946
Stddev	.0003770	.0018429	.0002577	.050448	.0003077	.0001519
%RSD	1.829937	1.734877	1.154527	2.271857	.7651104	1.461696

#1	.0203142	.1053548	.0224213	2.188676	.0403297	.0102526
#2	.0204678	.1049797	.0220248	2.194314	.0404435	.0103763
#3	.0210304	.1083426	.0225082	2.278738	.0398629	.0105548

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959805	.0353599	.0340405	2.009573	.1117005	.2202984
Stddev	.033080	.0014167	.0002820	.037384	.0021494	.0015295
%RSD	1.687906	4.006409	.8283710	1.860314	1.924294	.6943061

#1	1.997981	.0365024	.0337585	2.047311	.1092606	.2199828
#2	1.941816	.0358024	.0340404	2.008854	.1133144	.2189512
#3	1.939618	.0337747	.0343225	1.972553	.1125265	.2219611

Sample Name: CRI01 Acquired: 11/23/2020 12:18:27 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359364	.0478252	.4058279	.0196741	F .0136269	.0195591
Stddev	.0020990	.0011932	.0047941	.0018701	.0005849	.0004475
%RSD	5.840858	2.494978	1.181306	9.505527	4.292515	2.287676

#1	.0340763	.0476216	.4084496	.0203098	.0133967	.0200674
#2	.0355207	.0491071	.4087394	.0211436	.0131921	.0192247
#3	.0382121	.0467469	.4002948	.0175690	.0142919	.0193851

Elem	Sr4077
Units	ppm
Avg	.0219476
Stddev	.0001386
%RSD	.6316548

#1	.0219278
#2	.0218199
#3	.0220951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.9639	39735.92	6983.762	1006.212	1407.639
Stddev	5.5064	85.25	99.512	4.208	9.078
%RSD	.6634480	.2145392	1.424905	.4182012	.6448747

#1	834.8717	39642.55	7098.608	1002.200	1414.801
#2	831.0109	39755.60	6929.588	1005.845	1410.687
#3	824.0092	39809.60	6923.091	1010.592	1397.430

Sample Name: ICSA01 Acquired: 11/23/2020 12:22:32 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0078852	.0162324	.0067971	.0045507	.0076343	266.0722
Stddev	.0004583	.0020530	.0017120	.0044202	.0021636	.9838
%RSD	5.811879	12.64765	25.18798	97.13242	28.34063	.3697537

#1	.0083712	.0156729	.0048961	.0047306	.0064645	267.1488
#2	.0078235	.0145170	.0082175	.0000433	.0063075	265.2199
#3	.0074609	.0185071	.0072777	.0088783	.0101310	265.8479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045792	.0008017	.0024711	247.3719	.0555226	.0019643
Stddev	.0004445	.0001405	.0003187	1.0435	.0003066	.0001837
%RSD	9.707703	17.51942	12.89828	.4218321	.5522418	9.353150

#1	.0041536	.0009533	.0021603	246.1673	.0552687	.0017682
#2	.0050405	.0007756	.0024557	247.9495	.0554359	.0019923
#3	.0045433	.0006760	.0027972	247.9989	.0558633	.0021324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054269	100.2664	.0147805	268.4350	-.000446	-.002129
Stddev	.0009769	.5569	.0004928	.4927	.000791	.000154
%RSD	18.00058	.5553781	3.333869	.1835328	177.2398	7.239714

#1	.0056424	99.6853	.0147179	267.8700	-.001218	-.002259
#2	.0062780	100.7954	.0143221	268.6595	.000362	-.002169
#3	.0043602	100.3185	.0153016	268.7754	-.000481	-.001959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153023	.0016952	.0002099	-.014563	.0953037	.0000092
Stddev	.0045728	.0008112	.0000803	.018438	.0037371	.0007256
%RSD	29.88321	47.85301	38.26583	126.6087	3.921234	7883.259

#1	.0110457	.0016055	.0002063	-.013732	.0912751	-.000522
#2	.0201364	.0009326	.0001315	-.033403	.0986572	.000836
#3	.0147247	.0025476	.0002920	.003445	.0959788	-.000286

Sample Name: ICSA01 Acquired: 11/23/2020 12:22:32 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.005654	-.000854	.0099788	-.001116	.0044927	.0017751
Stddev	.001611	.000904	.0073009	.001468	.0035590	.0007945
%RSD	28.49440	105.8806	73.16430	131.5421	79.21705	44.75630

#1	-.005454	-.000699	.0103144	-.001878	.0003901	.0020116
#2	-.004153	-.001825	.0171060	-.002048	.0063362	.0008892
#3	-.007356	-.000037	.0025158	.000576	.0067516	.0024245

Elem	Sr4077
Units	ppm
Avg	F .1050461
Stddev	.0002869
%RSD	.2731090

#1	.1053235
#2	.1047506
#3	.1050641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.3546	34642.34	6608.841	878.3721	1092.698
Stddev	1.0919	73.53	24.187	3.1302	3.520
%RSD	.1495076	.2122615	.3659814	.3563681	.3221800

#1	731.1549	34599.13	6581.323	875.3742	1096.091
#2	730.7983	34600.64	6618.466	881.6197	1092.940
#3	729.1107	34727.24	6626.733	878.1225	1089.063

Sample Name: ICSAB01 Acquired: 11/23/2020 12:26:34 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.1069652	.1256097	.0526211	.0618487	.6234791	265.5519
Stddev	.0029809	.0021871	.0016555	.0082389	.0039692	.5623
%RSD	2.786745	1.741214	3.146151	13.32112	.6366162	.2117291

#1	.1066264	.1279351	.0545244	.0629436	.6189642	264.9127
#2	.1101009	.1253002	.0518241	.0531171	.6250542	265.9702
#3	.1041682	.1235938	.0515148	.0694855	.6264191	265.7727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125668	.5334309	1.029211	245.1635	.5534731	.4919175
Stddev	.0008515	.0020880	.003442	.0674	.0027172	.0015817
%RSD	.1661323	.3914232	.3343952	.0274863	.4909384	.3215423

#1	.5135096	.5358395	1.028903	245.0868	.5545180	.4915965
#2	.5123373	.5321337	1.025934	245.2132	.5503886	.4905209
#3	.5118536	.5323195	1.032796	245.1904	.5555128	.4936351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5051904	98.53902	.5387489	266.9743	1.006928	.2125080
Stddev	.0010138	.08693	.0019135	.4513	.002207	.0003074
%RSD	.2006736	.0882148	.3551816	.1690337	.2192060	.1446462

#1	.5040231	98.45015	.5365397	266.4853	1.005280	.2128052
#2	.5056982	98.62387	.5398877	267.3746	1.006069	.2121913
#3	.5058500	98.54303	.5398193	267.0629	1.009436	.2125276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226497	.4627433	.9810390	.0096922	1.154799	1.065572
Stddev	.0031117	.0019269	.0076544	.0171604	.001003	.005869
%RSD	13.73837	.4164057	.7802294	177.0550	.0868629	.5507664

#1	.0220766	.4610353	.9730401	.0234538	1.155741	1.070590
#2	.0260081	.4648322	.9817822	-.009535	1.154912	1.067007
#3	.0198644	.4623625	.9882947	.015158	1.153745	1.059119

Sample Name: ICSAB01 Acquired: 11/23/2020 12:26:34 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	1.055047	1.081563	1.024133	F .0005918	F .0014377	F .0014819
Stddev	.002910	.006439	.010303	.0045617	.0054902	.0003475
%RSD	.2757979	.5953466	1.006009	770.8236	381.8626	23.44997

#1	1.058310	1.088965	1.014325	-.004077	-.000326	.0012923
#2	1.052723	1.078476	1.034868	.005038	-.002954	.0018830
#3	1.054108	1.077249	1.023207	.000814	.007593	.0012705

Elem	Sr4077
Units	ppm
Avg	F .1043304
Stddev	.0001757
%RSD	.1684364

#1	.1044532
#2	.1041291
#3	.1044090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.0189	34829.55	6581.280	880.3203	1079.348
Stddev	1.4311	20.92	25.141	3.9432	2.071
%RSD	.1993145	.0600649	.3820140	.4479334	.1919152

#1	719.1266	34812.71	6554.740	884.6671	1078.843
#2	716.4030	34822.98	6584.363	879.3207	1081.625
#3	718.5271	34852.97	6604.738	876.9730	1077.575

Sample Name: CCV01 Acquired: 11/23/2020 12:30:26 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	5.021488	5.015340	4.966260	4.976547	4.972621	10.01593	9.561751
Stddev	.004744	.021298	.005179	.005748	.006654	.03294	.099902
%RSD	.0944787	.4246526	.1042843	.1154963	.1338176	.3289024	1.044810

#1	5.022698	5.016744	4.970801	4.971714	4.977376	10.05397	9.643626
#2	5.025510	4.993375	4.960620	4.975025	4.965017	9.99723	9.591190
#3	5.016256	5.035901	4.967358	4.982903	4.975470	9.99659	9.450437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549195	2.479221	24.53977	.9758552	2.529441	1.257508	4.881203
Stddev	.0006908	.000754	.00789	.0015122	.006821	.001021	.034775
%RSD	.2709903	.0304134	.0321364	.1549651	.2696639	.0811655	.7124169

#1	.2547946	2.478523	24.54685	.9746703	2.526806	1.256539	4.845156
#2	.2556642	2.479121	24.54119	.9753369	2.524331	1.258574	4.914547
#3	.2542996	2.480021	24.53127	.9775585	2.537187	1.257410	4.883908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546417	24.88721	2.475779	1.218560	23.54710	2.466615	2.426548
Stddev	.001149	.00859	.005493	.001222	.11853	.008245	.010397
%RSD	.0451188	.0345150	.2218830	.1002708	.5033674	.3342434	.4284604

#1	2.547281	24.88661	2.471576	1.217932	23.66668	2.468720	2.435751
#2	2.546857	24.89609	2.473767	1.217780	23.42966	2.473602	2.415270
#3	2.545114	24.87894	2.481995	1.219968	23.54498	2.457522	2.428622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13370	5.036168	5.033449	4.970010	4.820609	4.610974	4.910848
Stddev	.08559	.019366	.013839	.013185	.020803	.027335	.018687
%RSD	.3546381	.3845351	.2749363	.2652981	.4315470	.5928263	.3805205

#1	24.18769	5.057856	5.031758	4.968870	4.844547	4.581939	4.930829
#2	24.03502	5.030043	5.048056	4.957431	4.810381	4.636212	4.893804
#3	24.17840	5.020605	5.020534	4.983728	4.806900	4.614772	4.907909

Sample Name: CCV01 Acquired: 11/23/2020 12:30:26 Type: Unk
 Method: NON EPA-6010-200.7(v777) 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	4.870726	4.873480	4.932695
Stddev	.013711	.044554	.033388
%RSD	.2814998	.9142197	.6768796

#1	4.881106	4.924555	4.971160
#2	4.855183	4.842597	4.911203
#3	4.875890	4.853287	4.915721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.5072	37942.53	6863.420	962.6216	1235.379
Stddev	2.3525	146.45	50.683	10.7206	2.698
%RSD	.2994860	.3859697	.7384550	1.113683	.2183574

#1	783.3494	37781.47	6807.933	950.3897	1232.332
#2	785.1570	37978.43	6875.049	970.3855	1237.461
#3	788.0151	38067.69	6907.278	967.0895	1236.344

Sample Name: LLCCV01 Acquired: 11/23/2020 12:34:29 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0163540	.0463212	.0137001	.0180476	.0555258	.0962691
Stddev	.0049470	.0011745	.0018735	.0046959	.0011418	.0046793
%RSD	30.24915	2.535508	13.67495	26.01948	2.056306	4.860591

#1	.0133312	.0463612	.0115774	.0126851	.0567985	.1013830
#2	.0136680	.0474751	.0151227	.0200331	.0545913	.0922016
#3	.0220630	.0451272	.0144002	.0214246	.0551877	.0952229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982341	.0059851	.0054755	1.972309	.0092270	.0274633
Stddev	.0010414	.0001822	.0000217	.012700	.0005041	.0003663
%RSD	1.060119	3.044008	.3967266	.6439243	5.463635	1.333939

#1	.0986715	.0060400	.0054976	1.974545	.0087055	.0275959
#2	.0989854	.0061335	.0054542	1.983743	.0092637	.0270491
#3	.0970453	.0057818	.0054747	1.958639	.0097117	.0277449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189831	.1000238	.0215160	2.085278	.0377464	.0096119
Stddev	.0005228	.0031163	.0003246	.014458	.0003051	.0001060
%RSD	2.753968	3.115612	1.508596	.6933428	.8082589	1.103185

#1	.0183814	.0994782	.0215787	2.101417	.0374478	.0097132
#2	.0193262	.1033770	.0218047	2.080908	.0377339	.0095017
#3	.0192417	.0972163	.0211647	2.073509	.0380576	.0096206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.827214	.0342002	.0324574	1.901740	.1071943	.2089394
Stddev	.042348	.0017733	.0000688	.023878	.0021488	.0008231
%RSD	2.317618	5.184950	.2120318	1.255578	2.004604	.3939482

#1	1.804712	.0326031	.0324936	1.888107	.1082452	.2080025
#2	1.800867	.0338890	.0325006	1.887803	.1086154	.2092696
#3	1.876063	.0361084	.0323780	1.929312	.1047223	.2095461

Sample Name: LLCCV01 Acquired: 11/23/2020 12:34:29 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0341445	.0452941	.3677952	F .0150777	F .0142124	.0183690
Stddev	.0004787	.0001538	.0076372	.0013713	.0056973	.0006838
%RSD	1.401983	.3396312	2.076494	9.095165	40.08664	3.722777

#1	.0343406	.0453433	.3638189	.0164238	.0141591	.0190615
#2	.0335988	.0454174	.3629666	.0151269	.0199362	.0176942
#3	.0344940	.0451217	.3766002	.0136825	.0085420	.0183511

Elem	Sr4077
Units	ppm
Avg	.0207046
Stddev	.0001068
%RSD	.5156558

#1	.0207674
#2	.0205813
#3	.0207651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.0520	39933.26	7007.566	1006.304	1415.052
Stddev	8.4104	130.20	178.656	6.292	12.563
%RSD	1.004769	.3260445	2.549472	.6253032	.8878169

#1	842.9235	39860.10	6874.012	1001.550	1423.394
#2	840.8155	39856.09	6938.179	1003.922	1421.159
#3	827.4170	40083.58	7210.506	1013.439	1400.603

Sample Name: CCB01 Acquired: 11/23/2020 12:38:34 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0037634	-.000699	.0018626	-.000767	-.001195	.0009932	-.001503
Stddev	.0040879	.000697	.0009311	.001128	.002601	.0039276	.000440
%RSD	108.6229	99.63571	49.98740	147.0631	217.5346	395.4305	29.27079

#1	.0005189	-.001367	.0007878	-.000552	-.003307	.0041561	-.001921
#2	.0083547	-.000754	.0024225	.000238	.001709	-.003403	-.001044
#3	.0024165	.000023	.0023776	-.001988	-.001988	.002227	-.001544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000003	-.009794	-.000073	.0001251	-.000174	.0048804
Stddev	.000038	.000030	.009564	.000214	.0000525	.000421	.0018035
%RSD	82.06454	972.3124	97.64516	294.7364	42.01655	241.8415	36.95402

#1	-.000012	-.000011	.001231	.000037	.0001389	-.000206	.0038097
#2	-.000041	.000030	-.014756	-.000319	.0001693	.000262	.0038689
#3	-.000088	-.000028	-.015858	.000064	.0000670	-.000579	.0069626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	.0090582	-.000041	-.000191	-.015683	-.000945	-.001293
Stddev	.000130	.0097905	.000236	.000223	.003386	.001643	.000745
%RSD	86.73033	108.0837	575.1505	116.8543	21.58834	173.8084	57.61649

#1	-.000007	.0059009	.000223	-.000448	-.014072	-.002647	-.000666
#2	-.000180	.0200378	-.000231	-.000052	-.013403	.000631	-.002116
#3	-.000262	.0012360	-.000115	-.000073	-.019573	-.000819	-.001097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002165	-.000924	-.000707	-.000589	.0012343	-.000197	-.000307
Stddev	.016089	.000506	.000307	.001205	.0004476	.005145	.002713
%RSD	743.1007	54.73423	43.44347	204.6340	36.26152	2608.721	882.7507

#1	-.006563	-.001263	-.000359	-.001607	.0008445	-.000137	.002806
#2	-.015597	-.000343	-.000820	-.000901	.0011354	-.005372	-.002165
#3	.015665	-.001168	-.000941	.000742	.0017231	.004918	-.001562

Sample Name: CCB01 Acquired: 11/23/2020 12:38:34 Type: Unk
 Method: NON EPA-6010-200.7(v777) 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	-.007819	-.000273	-.000290
Stddev	.001059	.000556	.000004
%RSD	13.54568	203.5375	1.401414

#1	-.007218	-.000676	-.000285
#2	-.009042	.000361	-.000291
#3	-.007197	-.000505	-.000293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.2400	40068.53	6925.866	1008.219	1423.770
Stddev	1.0114	41.37	23.866	3.913	.833
%RSD	.1221198	.1032561	.3445980	.3881109	.0585067

#1	828.2733	40065.38	6952.735	1004.266	1423.770
#2	829.2343	40028.82	6917.737	1008.302	1424.603
#3	827.2123	40111.39	6907.126	1012.090	1422.937

Sample Name: LR CHECK 1 Acquired: 11/23/2020 12:44:06 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0042634	.1479912	.0759307	.0082833	.0440863	1865.991	.0460521
Stddev	.0124553	.0102268	.0035951	.0125402	.0069372	17.915	.0002292
%RSD	292.1465	6.910430	4.734735	151.3910	15.73544	.9600966	.4977947

#1	.0145345	.1582396	.0788270	.0219800	.0368050	1883.397	.0462388
#2	-.009591	.1377861	.0770580	-.002634	.0506185	1866.968	.0457962
#3	.007846	.1479480	.0719070	.005504	.0448354	1847.607	.0461212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050425	.0890997	1842.370	.0235720	.0276913	-.047773	954.9070
Stddev	.0001429	.0018473	12.918	.0002958	.0001849	.002195	4.2526
%RSD	2.833558	2.073256	.7011669	1.254836	.6678631	4.595207	.4453374

#1	.0050560	.0900544	1843.901	.0236023	.0276963	-.045239	950.8987
#2	.0051782	.0869705	1854.454	.0232623	.0278737	-.048976	959.3677
#3	.0048934	.0902743	1828.754	.0238515	.0275039	-.049103	954.4545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157963	1813.308	-.013975	-.013405	1888.201	.0067655	.1533411
Stddev	.0006145	9.494	.001481	.000535	3.595	.0014394	.0030174
%RSD	3.889839	.5235666	10.59611	3.993188	.1903993	21.27516	1.967754

#1	.0150907	1818.977	-.012485	-.012791	1891.177	.0051363	.1567194
#2	.0162132	1818.599	-.015446	-.013771	1889.220	.0078650	.1509137
#3	.0160851	1802.347	-.013995	-.013653	1884.206	.0072953	.1523902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1011.169	1.091073	.0037497	.0056080	-.040829	.0498970	.0510752
Stddev	7.138	.022938	.0008822	.0089670	.000479	.0089984	.0125508
%RSD	.7059579	2.102338	23.52775	159.8961	1.172902	18.03388	24.57311

#1	1016.994	1.064591	.0047674	.0151023	-.040960	.0447404	.0642599
#2	1013.307	1.104741	.0032018	.0044390	-.041228	.0446632	.0392728
#3	1003.206	1.103887	.0032799	-.002717	-.040298	.0602873	.0496929

Sample Name: LR CHECK 1 Acquired: 11/23/2020 12:44:06 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.045330	.0202942	.0670004
Stddev	.001779	.0009786	.0001266
%RSD	3.925426	4.821849	.1890159

#1	-.047384	.0194102	.0671462
#2	-.044342	.0201268	.0669173
#3	-.044264	.0213457	.0669378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	523.2457	26031.95	5942.201	634.1315	683.3143
Stddev	.2208	75.62	40.912	5.0509	2.2081
%RSD	.0421914	.2904784	.6884979	.7965030	.3231456

#1	523.0605	26046.20	5908.853	631.1365	682.6308
#2	523.4900	25950.22	5929.897	631.2950	685.7833
#3	523.1866	26099.42	5987.853	639.9630	681.5288

Sample Name: LR CHECK 2 Acquired: 11/23/2020 12:48:42 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.006302	-.000291	246.4594	-.006698	-.009760	.2267273	98.29813
Stddev	.003934	.001951	1.3812	.003887	.001753	.0058842	1.48337
%RSD	62.42648	669.6784	.5603983	58.03948	17.96638	2.595290	1.509051

#1	-.001760	-.002487	247.7222	-.006051	-.011770	.2327650	99.64143
#2	-.008653	.000366	244.9844	-.003174	-.008547	.2210096	98.54683
#3	-.008493	.001246	246.6716	-.010868	-.008962	.2264075	96.70613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002284	.0058160	.5540806	.0025138	.0217465	250.1809	.0455579
Stddev	.000066	.0001468	.0112659	.0004688	.0006083	1.6857	.0160547
%RSD	2.901561	2.523303	2.033261	18.65018	2.797320	.6737963	35.24022

#1	-.002330	.0056466	.5585958	.0025220	.0220648	252.1238	.0636046
#2	-.002313	.0058965	.5623885	.0020409	.0221296	249.1072	.0402075
#3	-.002208	.0059049	.5412574	.0029784	.0210451	249.3116	.0328616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.81804	.1147864	51.31778	.0017763	.4036767	-.007531	34.54086
Stddev	.40720	.0136000	.26904	.0001245	.0145785	.001256	.19683
%RSD	.9085711	11.84810	.5242552	7.007935	3.611427	16.68227	.5698419

#1	44.39452	.1294759	51.56449	.0019058	.4196742	-.008126	34.31664
#2	45.20668	.1026330	51.03092	.0016575	.4002156	-.008379	34.68518
#3	44.85293	.1122502	51.35792	.0017656	.3911402	-.006088	34.62075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2710224	.0142278	-.001138	-.007555	-.015513	.0439122	.8421111
Stddev	.0220307	.0010504	.000162	.000914	.000486	.0172992	.0039762
%RSD	8.128739	7.382720	14.24518	12.09402	3.134772	39.39511	.4721656

#1	.2951365	.0145990	-.001324	-.006510	-.015313	.0516516	.8424646
#2	.2519487	.0150421	-.001026	-.007955	-.016067	.0559905	.8458987
#3	.2659819	.0130422	-.001065	-.008201	-.015159	.0240944	.8379700

Sample Name: LR CHECK 2 Acquired: 11/23/2020 12:48:42 Type: Unk
 Method: NON EPA-6010-200.7(v777) 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	-.049075	.0011071	.0018073
Stddev	.006182	.0005426	.0000234
%RSD	12.59687	49.00681	1.294948

#1	-.048788	.0005130	.0018123
#2	-.055396	.0015764	.0018277
#3	-.043042	.0012320	.0017818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	736.4524	39215.90	6961.863	951.6424	1270.927
Stddev	4.6311	8.86	44.599	1.1626	7.074
%RSD	.6288329	.0225882	.6406251	.1221714	.5566339

#1	731.1518	39207.63	6996.469	952.4785	1263.765
#2	739.7145	39225.24	6911.531	952.1340	1277.910
#3	738.4910	39214.83	6977.591	950.3148	1271.105

Sample Name: L4786-02 Acquired: 11/23/2020 13:01:57 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0035506	-.005179	.5015610	.0047231	.0033364	.0390628	.2486784
Stddev	.0036480	.003154	.0015672	.0022459	.0025173	.0045580	.0036440
%RSD	102.7431	60.91172	.3124643	47.55037	75.44877	11.66844	1.465327

#1	.0077013	-.002426	.5026668	.0051208	.0009062	.0439783	.2446975
#2	.0020975	-.004489	.5022486	.0067436	.0059326	.0382341	.2494889
#3	.0008531	-.008621	.4997675	.0023050	.0031704	.0349759	.2518489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0034523	46.95857	-.001031	.0014651	.0777843	-.017405
Stddev	.000041	.0000940	.59284	.000208	.0000948	.0006866	.005189
%RSD	164.2259	2.723429	1.262483	20.15708	6.468725	.8826445	29.81481

#1	.000019	.0034964	46.30104	-.001090	.0014320	.0783634	-.023291
#2	-.000030	.0033443	47.12240	-.001203	.0015721	.0779636	-.013493
#3	-.000063	.0035162	47.45227	-.000800	.0013914	.0770259	-.015430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5241690	1.469276	.0169902	-.000262	269.5262	-.000754	1.930050
Stddev	.0016347	.016196	.0001612	.000132	3.0602	.000865	.015166
%RSD	.3118751	1.102323	.9485934	50.48885	1.135400	114.7061	.7857785

#1	.5228427	1.454077	.0168792	-.000350	267.9860	-.001430	1.937878
#2	.5259954	1.467440	.0171751	-.000325	273.0505	-.001052	1.912569
#3	.5236690	1.486312	.0169164	-.000110	267.5421	.000220	1.939702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314392	.0151511	-.000953	-.004094	.0010765	.8570114	.0555853
Stddev	.010790	.0005621	.000241	.001338	.0009462	.0079610	.0026383
%RSD	.8209357	3.710306	25.28873	32.66895	87.89132	.9289300	4.746409

#1	1.319712	.0153154	-.001170	-.005526	.0001289	.8656112	.0585575
#2	1.301975	.0156128	-.000996	-.002877	.0010793	.8555241	.0535202
#3	1.321489	.0145251	-.000694	-.003880	.0020213	.8498989	.0546782

Sample Name: L4786-02 Acquired: 11/23/2020 13:01:57 Type: Unk
 Method: NON EPA-6010-200.7(v777) 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	.8957260	.0061166	.2006334
Stddev	.0044656	.0003940	.0025364
%RSD	.4985490	6.440921	1.264216

#1	.8999886	.0058023	.1977565
#2	.8961077	.0059888	.2015963
#3	.8910818	.0065585	.2025474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	754.7738	36333.41	6749.387	915.7689	1170.730
Stddev	3.6853	147.38	41.114	5.4099	4.865
%RSD	.4882666	.4056372	.6091469	.5907524	.4155904

#1	751.4080	36201.94	6792.371	910.5148	1166.443
#2	754.2017	36492.73	6710.441	921.3222	1169.730
#3	758.7117	36305.56	6745.350	915.4698	1176.019

Sample Name: L4786-02DUP Acquired: 11/23/2020 13:09:25 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.001542	-.005074	.5042685	.0051859	.0018257	.0297973	.2534267
Stddev	.001227	.000701	.0013698	.0021163	.0047075	.0097840	.0007860
%RSD	79.60756	13.81920	.2716505	40.80789	257.8493	32.83529	.3101366

#1	-.000562	-.004325	.5042029	.0061584	.0023196	.0282729	.2526790
#2	-.002918	-.005714	.5056700	.0027582	.0062668	.0208650	.2542461
#3	-.001144	-.005183	.5029327	.0066412	-.003109	.0402540	.2533549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0033247	47.96168	-.000846	.0013201	.0781373	-.017846
Stddev	.000100	.0000161	.09451	.000430	.0003546	.0009753	.001706
%RSD	115.7439	.4836653	.1970599	50.78076	26.86288	1.248153	9.558762

#1	-.000200	.0033321	47.85300	-.001327	.0016959	.0781178	-.016041
#2	-.000050	.0033063	48.00739	-.000710	.0009914	.0771720	-.019432
#3	-.000010	.0033358	48.02465	-.000501	.0012730	.0791222	-.018064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5330890	1.497281	.0172442	-.000258	272.3840	-.000828	1.949806
Stddev	.0015752	.025179	.0004841	.000224	.9289	.001730	.009226
%RSD	.2954834	1.681643	2.807423	86.73711	.3410195	208.9320	.4731645

#1	.5325976	1.481208	.0170503	-.000084	273.2648	-.002621	1.959947
#2	.5318180	1.526299	.0168871	-.000511	271.4135	-.000694	1.941910
#3	.5348513	1.484335	.0177952	-.000180	272.4738	.000831	1.947559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298707	.0153330	-.000973	-.002216	.0006169	.8579195	.0558942
Stddev	.031595	.0003726	.000133	.000825	.0011169	.0127868	.0022268
%RSD	2.432808	2.429954	13.68299	37.24319	181.0394	1.490439	3.983941

#1	1.299349	.0149074	-.001073	-.001378	.0017324	.8587558	.0568083
#2	1.266796	.0154916	-.000822	-.003028	-.000501	.8702676	.0533558
#3	1.329977	.0156000	-.001025	-.002241	.000620	.8447351	.0575184

Sample Name: L4786-02DUP Acquired: 11/23/2020 13:09:25 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.9165673	.0066353	.2044163
Stddev	.0045055	.0000981	.0000543
%RSD	.4915581	1.478979	.0265850

#1	.9128884	.0067431	.2043581
#2	.9215924	.0065511	.2044657
#3	.9152210	.0066118	.2044253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.1058	35860.38	6561.451	910.8645	1144.896
Stddev	1.1671	63.10	47.032	13.1746	2.421
%RSD	.1581191	.1759723	.7168000	1.446388	.2114252

#1	737.9081	35793.15	6510.411	898.3939	1143.133
#2	737.0502	35869.68	6570.901	909.5543	1143.899
#3	739.3591	35918.32	6603.041	924.6452	1147.656

Sample Name: L4786-02LX5 Acquired: 11/23/2020 13:13:33 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0009112	-.001884	.1000171	-.002267	-.002338	.0036307	.0485152
Stddev	.0017156	.003436	.0026784	.002203	.001867	.0025484	.0002495
%RSD	188.2733	182.3688	2.677974	97.18229	79.84515	70.18890	.5143328

#1	-.001002	-.000330	.0971873	-.001064	-.004003	.0019281	.0486298
#2	.002311	.000501	.1003509	-.000927	-.002692	.0065605	.0486868
#3	.001425	-.005822	.1025129	-.004810	-.000320	.0024035	.0482289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0005313	9.607267	-.000870	.0002109	.0158424	-.004120
Stddev	.000080	.0000551	.051717	.000447	.0000692	.0004014	.006721
%RSD	463.1541	10.36626	.5383092	51.35030	32.82343	2.533503	163.1290

#1	-.000072	.0004812	9.556696	-.000480	.0001545	.0161525	.003624
#2	.000074	.0005902	9.660058	-.001358	.0002882	.0159856	-.007547
#3	-.000054	.0005225	9.605045	-.000773	.0001900	.0153890	-.008436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057636	.2959417	.0028479	-.000211	50.71404	.0000720	.3399804
Stddev	.0003880	.0191768	.0006293	.000551	.20215	.0008372	.0014189
%RSD	.3668930	6.479910	22.09572	260.9896	.3986059	1162.577	.4173440

#1	.1054827	.2886337	.0035179	.000114	50.73295	.0009267	.3410537
#2	.1056017	.2814934	.0022693	-.000847	50.50310	-.000746	.3405159
#3	.1062064	.3176980	.0027565	.000100	50.90607	.000036	.3383717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312679	.0003257	-.000431	-.002148	.0003276	.1502808	.0088579
Stddev	.0148711	.0009605	.000723	.000842	.0012151	.0090018	.0017262
%RSD	6.430265	294.8818	167.9762	39.19376	370.8932	5.989980	19.48814

#1	.2149088	-.000748	-.000576	-.001474	.0017271	.1436375	.0084025
#2	.2349268	.000622	.000355	-.003091	-.000285	.1605257	.0107661
#3	.2439680	.001103	-.001070	-.001878	-.000459	.1466790	.0074049

Sample Name: L4786-02LX5 Acquired: 11/23/2020 13:13:33 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.1651501	.0009866	.0398684
Stddev	.0028012	.0005014	.0000976
%RSD	1.696184	50.82632	.2448405

#1	.1672319	.0005447	.0397585
#2	.1662533	.0008834	.0399016
#3	.1619653	.0015316	.0399451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.4930	38480.08	6785.851	980.3618	1303.562
Stddev	2.4423	118.66	50.895	8.4763	3.971
%RSD	.3005878	.3083595	.7500111	.8646139	.3046486

#1	810.1542	38380.96	6748.195	972.6851	1300.109
#2	812.2978	38447.72	6765.605	978.9419	1302.675
#3	815.0270	38611.56	6843.753	989.4584	1307.901

Sample Name: L4786-02MS Acquired: 11/23/2020 13:17:35 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.7770421	1.912936	1.482512	2.078375	.8147595	2.191320	.4617380
Stddev	.0063253	.002613	.002096	.006253	.0024201	.005485	.0034238
%RSD	.8140257	.1365864	.1413873	.3008605	.2970290	.2502995	.7415058

#1	.7742530	1.915666	1.483880	2.081873	.8130021	2.193248	.4654488
#2	.7725908	1.912681	1.480099	2.082096	.8137566	2.195580	.4587015
#3	.7842827	1.910460	1.483559	2.071155	.8175198	2.185131	.4610636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2133571	.2097976	48.97566	.4151443	.1921021	.3818619	3.146111
Stddev	.0009872	.0002263	.23683	.0007043	.0013913	.0010256	.032570
%RSD	.4626807	.1078417	.4835584	.1696442	.7242371	.2685893	1.035249

#1	.2144900	.2095793	48.83321	.4154579	.1914717	.3829376	3.116051
#2	.2128995	.2097824	48.84473	.4156374	.1936969	.3808950	3.141568
#3	.2126817	.2100311	49.24905	.4143378	.1911375	.3817530	3.180714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7606323	3.485546	.5311833	.0751254	272.1110	.2867942	2.129722
Stddev	.0063897	.004488	.0014239	.0005606	1.0567	.0036806	.004105
%RSD	.8400560	.1287649	.2680616	.7461890	.3883300	1.283349	.1927323

#1	.7539811	3.480837	.5317910	.0746809	271.5731	.2840748	2.125128
#2	.7611920	3.486026	.5322024	.0749402	271.4315	.2853254	2.131008
#3	.7667237	3.489775	.5295563	.0757552	273.3284	.2909824	2.133029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13154	.3262592	.4340317	.7055762	.2076677	1.797794	6.371225
Stddev	.05662	.0021324	.0001854	.0019143	.0014716	.018985	.025647
%RSD	.4667181	.6535898	.0427235	.2713106	.7086570	1.056002	.4025416

#1	12.09448	.3283695	.4338217	.7034266	.2073006	1.775928	6.342084
#2	12.19671	.3241054	.4341000	.7062046	.2064143	1.807375	6.381223
#3	12.10342	.3263028	.4341732	.7070973	.2092881	1.810078	6.390366

Sample Name: L4786-02MS Acquired: 11/23/2020 13:17:35 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.8807265	.2217749	.4194368
Stddev	.0073525	.0021731	.0017971
%RSD	.8348199	.9798678	.4284528

#1	.8722432	.2242803	.4214546
#2	.8852587	.2206433	.4180085
#3	.8846775	.2204011	.4188471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	744.0929	35792.74	6558.108	896.6892	1154.055
Stddev	1.6967	97.38	51.621	2.5300	3.513
%RSD	.2280250	.2720713	.7871321	.2821543	.3044419

#1	742.9680	35697.29	6498.899	895.2353	1150.219
#2	743.2661	35788.97	6593.669	895.2217	1154.829
#3	746.0445	35891.95	6581.755	899.6106	1157.117

Sample Name: L4786-02MSD Acquired: 11/23/2020 13:21:38 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.7856062	1.922985	1.487584	2.082494	.8216581	2.191480	.4622002
Stddev	.0048215	.004915	.002212	.010420	.0016066	.022850	.0071180
%RSD	.6137257	.2556049	.1486855	.5003414	.1955360	1.042687	1.540030

#1	.7876271	1.928511	1.489297	2.092061	.8201575	2.206787	.4680061
#2	.7801032	1.921346	1.488367	2.071392	.8214637	2.165215	.4542589
#3	.7890884	1.919099	1.485087	2.084027	.8233531	2.202439	.4643357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159522	.2109467	49.49593	.4177667	.1923162	.3834162	3.135406
Stddev	.0025737	.0003760	.53488	.0006294	.0005510	.0014042	.038039
%RSD	1.191801	.1782552	1.080654	.1506690	.2865018	.3662206	1.213207

#1	.2183006	.2113802	49.73400	.4172250	.1918753	.3844273	3.094312
#2	.2132007	.2107095	48.88335	.4184572	.1921395	.3818129	3.169384
#3	.2163552	.2107503	49.87044	.4176179	.1929339	.3840083	3.142523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7665455	3.529493	.5341975	.0757967	272.6869	.2853341	2.144155
Stddev	.0054975	.025679	.0015827	.0002645	1.2638	.0017532	.006125
%RSD	.7171717	.7275486	.2962846	.3489891	.4634522	.6144272	.2856387

#1	.7622286	3.500005	.5339592	.0755121	274.0219	.2838065	2.151169
#2	.7646734	3.546927	.5327474	.0760350	271.5091	.2872483	2.139866
#3	.7727345	3.541548	.5358858	.0758431	272.5297	.2849474	2.141430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12997	.3279756	.4344682	.7091494	.2065049	1.816333	6.414959
Stddev	.16101	.0028715	.0015354	.0027972	.0018534	.027350	.015744
%RSD	1.327359	.8755240	.3533879	.3944500	.8975189	1.505764	.2454329

#1	11.96995	.3305843	.4351424	.7115784	.2053285	1.802791	6.432406
#2	12.29195	.3248988	.4327111	.7060911	.2086414	1.847811	6.410661
#3	12.12801	.3284438	.4355511	.7097787	.2055448	1.798396	6.401810

Sample Name: L4786-02MSD Acquired: 11/23/2020 13:21:38 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.8905052	.2216400	.4211114
Stddev	.0029339	.0012075	.0062079
%RSD	.3294700	.5448238	1.474174

#1	.8899329	.2228339	.4248199
#2	.8878996	.2204193	.4139446
#3	.8936831	.2216667	.4245698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.0622	35880.19	6557.993	907.7205	1149.950
Stddev	5.0684	103.36	99.037	8.1879	6.063
%RSD	.6830188	.2880837	1.510171	.9020308	.5272609

#1	736.2110	35770.75	6458.609	898.2970	1143.006
#2	744.8845	35893.65	6656.679	913.0967	1152.644
#3	745.0913	35976.16	6558.693	911.7676	1154.199

Sample Name: L4786-02A Acquired: 11/23/2020 13:25:43 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.7866067	1.915777	1.490374	2.098053	.8247282	2.213033	.4684029
Stddev	.0057716	.004843	.005939	.012607	.0008224	.008474	.0017261
%RSD	.7337404	.2527999	.3984721	.6008772	.0997136	.3828951	.3684967

#1	.7931573	1.911144	1.494248	2.084110	.8250321	2.217817	.4678756
#2	.7822689	1.920806	1.493337	2.108646	.8253554	2.203250	.4703311
#3	.7843938	1.915382	1.483537	2.101405	.8237971	2.218033	.4670020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189861	.2107172	50.27275	.4191496	.1919416	.3860915	3.120854
Stddev	.0012519	.0003932	.25138	.0015704	.0003859	.0014388	.059520
%RSD	.5716576	.1866164	.5000364	.3746627	.2010343	.3726636	1.907165

#1	.2201091	.2103344	50.08297	.4175807	.1920774	.3860111	3.053837
#2	.2192128	.2111201	50.17744	.4207215	.1915061	.3846946	3.141166
#3	.2176364	.2106973	50.55785	.4191468	.1922411	.3875688	3.167559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7740333	3.571270	.5334202	.0760736	274.4299	.2858790	2.155778
Stddev	.0018696	.036792	.0038173	.0003558	2.4813	.0022217	.012744
%RSD	.2415379	1.030215	.7156307	.4676909	.9041678	.7771411	.5911761

#1	.7725195	3.530013	.5290156	.0761227	271.7336	.2837441	2.145328
#2	.7734572	3.600674	.5357686	.0756958	276.6173	.2857145	2.169976
#3	.7761231	3.583123	.5354764	.0764023	274.9388	.2881783	2.152029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01483	.3355417	.4374123	.7074404	.2076158	1.792651	6.416567
Stddev	.10566	.0031113	.0020224	.0014435	.0020559	.044336	.009321
%RSD	.8794145	.9272355	.4623566	.2040404	.9902351	2.473235	.1452596

#1	11.89299	.3389789	.4351497	.7079648	.2052875	1.743034	6.407454
#2	12.07011	.3329181	.4380432	.7058081	.2083790	1.806538	6.416166
#3	12.08138	.3347281	.4390442	.7085484	.2091809	1.828383	6.426082

Sample Name: L4786-02A Acquired: 11/23/2020 13:25:43 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.9017924	.2223710	.4268343
Stddev	.0080341	.0010864	.0021015
%RSD	.8908999	.4885317	.4923472

#1	.9110399	.2220063	.4271332
#2	.8965289	.2235929	.4287704
#3	.8978084	.2215140	.4245993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.2666	35926.19	6464.112	910.7178	1155.343
Stddev	3.1267	92.14	38.289	5.0298	3.147
%RSD	.4206724	.2564620	.5923363	.5522933	.2723549

#1	739.8495	36030.16	6421.510	915.1019	1151.751
#2	745.9845	35893.75	6475.173	905.2266	1157.610
#3	743.9657	35854.67	6495.653	911.8248	1156.669

Sample Name: L4631-04 Acquired: 11/23/2020 13:29:47 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0024254	-.002481	.0131076	.0002018	.0000619	.0038894	.0439353
Stddev	.0006219	.002149	.0019225	.0027505	.0009143	.0006512	.0009218
%RSD	25.64266	86.63241	14.66706	1362.688	1477.895	16.74384	2.098058

#1	.0024802	-.004760	.0143024	.0003802	.0007412	.0031444	.0449796
#2	.0017779	-.000491	.0141304	.0028588	-.000978	.0043503	.0435914
#3	.0030182	-.002192	.0108899	-.002633	.000422	.0041734	.0432349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	-.000099	12.88162	-.000643	.0011463	.0021979	-.005782
Stddev	.0000485	.000192	.23527	.000215	.0001452	.0003803	.004017
%RSD	155.6429	193.7449	1.826399	33.36860	12.66506	17.30467	69.48365

#1	.0000341	-.000169	13.02833	-.000873	.0011968	.0022422	-.010413
#2	-.000019	.000118	13.00628	-.000449	.0009827	.0025542	-.003690
#3	.000078	-.000246	12.61025	-.000606	.0012596	.0017974	-.003242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1513477	1.386344	.0011073	.0001823	102.6879	-.000431	.0077750
Stddev	.0011845	.007258	.0003034	.0002126	1.2201	.001467	.0000928
%RSD	.7826264	.5235425	27.39842	116.6248	1.188206	340.1030	1.193513

#1	.1526492	1.386600	.0014249	-.000045	103.6504	.000536	.0076797
#2	.1510610	1.378961	.0008204	.000215	103.0977	.000290	.0078650
#3	.1503328	1.393471	.0010766	.000377	101.3156	-.002119	.0077804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6441731	-.000759	-.000892	-.001552	.0022518	.1058451	.0010902
Stddev	.0187915	.001333	.000488	.001344	.0000841	.0075032	.0024567
%RSD	2.917153	175.5260	54.67988	86.56595	3.733172	7.088820	225.3441

#1	.6657541	.000266	-.000458	-.003052	.0023339	.1096128	.0019583
#2	.6353365	-.000278	-.001419	-.000459	.0022557	.0972047	-.001683
#3	.6314288	-.002266	-.000798	-.001145	.0021659	.1107177	.002995

Sample Name: L4631-04 Acquired: 11/23/2020 13:29:47 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.1104089	.0002351	.0334179
Stddev	.0042969	.0003177	.0003537
%RSD	3.891797	135.1504	1.058292

#1	.1141269	.0006019	.0336159
#2	.1113952	.0000492	.0336282
#3	.1057046	.0000541	.0330096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.8890	37923.39	6877.464	969.1664	1281.970
Stddev	25.8180	34.90	109.583	6.4612	41.600
%RSD	3.199692	.0920238	1.593364	.6666712	3.245001

#1	790.8444	37938.61	6791.793	976.2048	1258.094
#2	793.1513	37883.47	6839.654	963.5042	1257.810
#3	836.6712	37948.10	7000.946	967.7902	1330.005

Sample Name: L4631-06 Acquired: 11/23/2020 13:33:50 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0026808	-.001917	.0006891	.0032183	.0016819	-.020746	.0392398
Stddev	.0037682	.000379	.0003677	.0039903	.0031407	.005908	.0005726
%RSD	140.5592	19.76382	53.35381	123.9862	186.7389	28.48015	1.459304

#1	-.001632	-.002354	.0005533	.0078025	.0046026	-.023112	.0398220
#2	.005336	-.001727	.0004087	.0005244	-.001640	-.014021	.0392201
#3	.004338	-.001672	.0011054	.0013281	.002083	-.025105	.0386772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000131	-.000116	63.57514	-.000501	.0017156	-.000110	-.007999
Stddev	.0000059	.000092	1.50716	.000302	.0001010	.000605	.005600
%RSD	44.76232	79.18984	2.370680	60.34146	5.888907	550.7974	70.00830

#1	.0000150	-.000012	64.47913	-.000522	.0016745	.000509	-.014229
#2	.0000065	-.000149	64.41103	-.000188	.0016416	-.000138	-.003383
#3	.0000177	-.000186	61.83527	-.000791	.0018307	-.000700	-.006387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484966	1.383764	.0021084	-.000152	118.1393	.0002214	.0036747
Stddev	.0016916	.016303	.0004558	.000049	1.0154	.0011721	.0001493
%RSD	.6807496	1.178160	21.61625	32.31581	.8594929	529.4575	4.063227

#1	.2478655	1.374624	.0018157	-.000107	119.3087	.0005152	.0035229
#2	.2504131	1.402586	.0026335	-.000144	117.6276	.0012186	.0036799
#3	.2472113	1.374081	.0018760	-.000205	117.4815	-.001070	.0038214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039727	-.002657	-.000474	-.004326	.0004358	.0851468	-.000104
Stddev	.013143	.000564	.000123	.001428	.0003666	.0062948	.001967
%RSD	1.264064	21.21531	25.90494	33.00955	84.13793	7.392924	1891.815

#1	1.037864	-.003186	-.000458	-.003032	.0006622	.0924119	-.002346
#2	1.027615	-.002720	-.000604	-.005858	.0006323	.0817115	.000704
#3	1.053701	-.002064	-.000360	-.004088	.0000128	.0813171	.001330

Sample Name: L4631-06 Acquired: 11/23/2020 13:33:50 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.1205410	.0016726	.1672552
Stddev	.0044430	.0004293	.0050078
%RSD	3.685912	25.66492	2.994108

#1	.1256707	.0012141	.1708051
#2	.1180508	.0020650	.1694334
#3	.1179017	.0017388	.1615272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.8005	37100.89	6831.758	942.6420	1236.020
Stddev	3.3459	106.73	171.924	3.4605	12.782
%RSD	.4263399	.2876781	2.516547	.3671074	1.034105

#1	781.5239	36994.58	6718.166	938.9872	1221.293
#2	784.6659	37100.07	6747.554	943.0705	1242.539
#3	788.2117	37208.03	7029.553	945.8683	1244.227

Sample Name: CCV02 Acquired: 11/23/2020 13:37:56 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.254049	5.313636	5.249421	5.198650	5.195432	10.57517	9.929896
Stddev	.022846	.017654	.013329	.012197	.018263	.02945	.064890
%RSD	.4348216	.3322424	.2539218	.2346266	.3515200	.2784469	.6534804

#1	5.279132	5.333853	5.252173	5.211694	5.215313	10.56957	9.886363
#2	5.248580	5.305794	5.234930	5.196729	5.179401	10.60701	10.00448
#3	5.234434	5.301261	5.261159	5.187527	5.191581	10.54893	9.89885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2740765	2.622583	26.20839	1.031396	2.678004	1.313694	5.161587
Stddev	.0008011	.003216	.09928	.002615	.000378	.003485	.026136
%RSD	.2922928	.1226442	.3788080	.2535438	.0141281	.2652595	.5063620

#1	.2745878	2.626248	26.09740	1.033563	2.678091	1.317093	5.134633
#2	.2744886	2.621273	26.23908	1.028491	2.677589	1.313858	5.163306
#3	.2731533	2.620228	26.28871	1.032133	2.678331	1.310129	5.186820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.719996	26.32051	2.606683	1.282155	24.25290	2.594598	2.660516
Stddev	.008343	.05120	.000995	.001361	.13720	.007902	.006127
%RSD	.3067163	.1945391	.0381540	.1061297	.5657169	.3045634	.2303046

#1	2.711116	26.26149	2.605535	1.281818	24.21066	2.602418	2.653986
#2	2.727670	26.34706	2.607262	1.283652	24.40626	2.594760	2.666139
#3	2.721202	26.35300	2.607253	1.280994	24.14178	2.586616	2.661422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96788	5.296286	5.312681	5.291235	5.076990	4.748950	5.230198
Stddev	.08488	.026538	.019583	.003180	.015479	.032516	.012716
%RSD	.3399641	.5010745	.3686144	.0600907	.3048834	.6847082	.2431298

#1	24.91466	5.324161	5.333204	5.288105	5.082009	4.716619	5.224997
#2	25.06577	5.293373	5.310644	5.294462	5.089336	4.748584	5.220908
#3	24.92320	5.271325	5.294197	5.291138	5.059624	4.781648	5.244691

Sample Name: CCV02 Acquired: 11/23/2020 13:37:56 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.139979	5.045035	5.132448
Stddev	.014546	.038652	.028862
%RSD	.2830008	.7661322	.5623407

#1	5.131930	5.051645	5.131099
#2	5.131237	5.079955	5.161961
#3	5.156771	5.003505	5.104285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.1860	37832.32	6787.700	963.2621	1235.431
Stddev	4.5241	42.07	26.614	1.9069	4.288
%RSD	.5703749	.1111940	.3920847	.1979639	.3470730

#1	788.4140	37796.35	6767.893	963.0285	1230.790
#2	793.7312	37822.04	6777.256	965.2750	1236.258
#3	797.4129	37878.57	6817.952	961.4827	1239.246

Sample Name: CCB02 Acquired: 11/23/2020 13:41:57 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0028265	.0009743	.0014279	-.000300	-.000305	.0019432	-.001081
Stddev	.0035275	.0004022	.0015520	.003990	.000339	.0105362	.000475
%RSD	124.7996	41.28233	108.6956	1329.692	111.0670	542.2071	43.96302

#1	.0001146	.0007119	.0028789	.001172	-.000335	.0117009	-.000908
#2	.0015505	.0007736	.0016132	.002744	.000048	.0033574	-.001619
#3	.0068145	.0014374	-.000209	-.004817	-.000627	-.009229	-.000717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000100	-.000090	.0008236	-.000288	.0000234	-.000230	.0029907
Stddev	.0000119	.000078	.0023681	.000273	.0001787	.000322	.0022770
%RSD	119.8520	86.29237	287.5286	94.88643	762.3310	140.1163	76.13831

#1	.0000175	-.000026	-.000548	-.000002	-.000123	-.000113	.0023131
#2	.0000162	-.000176	-.000540	-.000315	.000222	-.000594	.0011293
#3	-.000004	-.000068	.003558	-.000547	-.000029	.000018	.0055296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000062	.0063530	-.000313	-.000213	.0120857	.0001636	-.001122
Stddev	.0002045	.0211948	.000369	.000222	.0075024	.0003694	.000215
%RSD	3312.627	333.6157	117.9343	104.1751	62.07621	225.7179	19.19997

#1	-.000176	.0223241	-.000683	-.000140	.0202960	.0005884	-.001352
#2	.000227	-.017692	-.000311	-.000462	.0055870	-.000015	-.000925
#3	-.000033	.014427	.000055	-.000036	.0103742	-.000082	-.001089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049435	-.000042	.0001470	-.002764	.0013707	.0023483	-.001684
Stddev	.0106839	.000761	.0001516	.001140	.0008512	.0068291	.001979
%RSD	216.1183	1802.304	103.0982	41.23724	62.10038	290.8096	117.5478

#1	.0054303	-.000079	.0001935	-.002836	.0022913	.0005114	-.000127
#2	.0153758	.000737	.0002699	-.003865	.0006124	.0099080	-.003911
#3	-.005975	-.000785	-.000022	-.001589	.0012083	-.003374	-.001013

Sample Name: CCB02 Acquired: 11/23/2020 13:41:57 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.004511	-.000331	-.000202
Stddev	.004658	.000721	.000025
%RSD	103.2672	217.8822	12.24234

#1	-.000334	.000472	-.000213
#2	-.009534	-.000543	-.000220
#3	-.003665	-.000922	-.000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.9332	40207.29	6890.242	1021.821	1434.205
Stddev	3.8808	162.11	32.206	8.247	3.517
%RSD	.4603933	.4031863	.4674181	.8071274	.2452358

#1	845.5344	40074.49	6853.113	1016.539	1436.036
#2	838.4725	40159.45	6906.978	1017.601	1430.150
#3	844.7927	40387.94	6910.634	1031.325	1436.429

Sample Name: PB133153BL Acquired: 11/23/2020 14:16:00 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133153BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043923	-.001108	-.000110	-.000458	.0004054	-.003525	-.001665
Stddev	.0006024	.002669	.000469	.003390	.0005420	.005278	.000426
%RSD	13.71489	240.9211	427.5860	740.1562	133.6900	149.7325	25.59434

#1	.0039193	-.000265	.000095	-.002971	.0002609	-.000342	-.001870
#2	.0050704	-.004097	-.000646	.003398	.0010050	-.009617	-.001950
#3	.0041870	.001038	.000222	-.001801	-.000050	-.000615	-.001175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000201	.0001262	-.000488	-.000034	-.000310	.0037006
Stddev	.000054	.0000478	.0042012	.000285	.000243	.000569	.0056092
%RSD	570.1301	237.7689	3329.307	58.46604	707.7468	183.3876	151.5750

#1	.000049	.0000735	-.000665	-.000224	.000189	-.000183	-.000418
#2	-.000056	.0000053	-.003623	-.000791	.000000	-.000931	.010089
#3	-.000022	-.000019	.004667	-.000449	-.000292	.000184	.001431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000055	.0000272	.0000654	.0020855	-.000456	-.001091
Stddev	.000387	.007545	.0001432	.0002537	.0058043	.000679	.000538
%RSD	1261.660	13686.01	526.1941	387.8766	278.3133	149.0541	49.35023

#1	.000316	.007708	.0000627	.0001013	.0017112	-.001037	-.000532
#2	-.000449	-.000512	.0001493	-.000204	.0080680	-.000620	-.001135
#3	.000040	-.007361	-.000130	.000299	-.003523	.000291	-.001606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008223	-.004787	-.000799	-.001177	.0008563	-.001885	-.000859
Stddev	.012333	.000299	.000644	.001565	.0009974	.002706	.002450
%RSD	149.9901	6.249491	80.58167	132.9648	116.4807	143.5828	285.2852

#1	-.020092	-.005064	-.000577	-.002946	.0019553	.001109	.001918
#2	.004527	-.004828	-.000296	-.000608	.0006049	-.004156	-.001780
#3	-.009104	-.004469	-.001525	.000024	.0000086	-.002607	-.002715

Sample Name: PB133153BL Acquired: 11/23/2020 14:16:00 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133153BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006178	.0004069	-.000244
Stddev	.000948	.0004023	.000043
%RSD	15.34735	98.87275	17.72629

#1	-.005086	.0000203	-.000215
#2	-.006661	.0003772	-.000223
#3	-.006788	.0008232	-.000294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.9390	39250.43	6773.893	974.4218	1401.501
Stddev	1.7235	160.44	15.803	4.4296	.809
%RSD	.2102040	.4087535	.2332914	.4545922	.0577409

#1	818.4141	39095.63	6769.685	969.3561	1400.959
#2	819.5939	39239.70	6760.619	976.3412	1401.113
#3	821.8090	39415.97	6791.373	977.5680	1402.431

Sample Name: PB133153BS Acquired: 11/23/2020 14:20:06 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133153BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7213403	2.007722	.9623873	1.963409	.7728625	2.054994
Stddev	.0088193	.003621	.0009495	.020343	.0052802	.009095
%RSD	1.222624	.1803643	.0986592	1.036123	.6832003	.4425783

#1	.7204587	2.007965	.9631487	1.985150	.7752711	2.046229
#2	.7305672	2.003986	.9613234	1.944834	.7668074	2.064387
#3	.7129948	2.011216	.9626897	1.960244	.7765089	2.054365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960144	.2159414	.1913603	1.044045	.3962436	.1745531
Stddev	.0009823	.0011909	.0005682	.008698	.0029949	.0003345
%RSD	.5011276	.5514943	.2969154	.8330982	.7558304	.1916270

#1	.1949248	.2148717	.1919289	1.051592	.3997018	.1747911
#2	.1968319	.2172246	.1913595	1.034532	.3945042	.1741707
#3	.1962866	.2157278	.1907925	1.046010	.3945247	.1746976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128331	2.941321	.2184818	2.021029	.4829107	.0721222
Stddev	.0004692	.012669	.0011343	.020394	.0007535	.0007992
%RSD	.1499888	.4307125	.5191939	1.009103	.1560439	1.108141

#1	.3131763	2.952196	.2179476	2.037810	.4834976	.0724431
#2	.3122984	2.927410	.2177132	1.998330	.4820609	.0727111
#3	.3130247	2.944358	.2197846	2.026947	.4831734	.0712124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.790993	.2646574	.1651310	9.352626	.3156795	.4031014
Stddev	.017723	.0020585	.0015836	.085888	.0035313	.0007974
%RSD	.6350026	.7777833	.9589961	.9183276	1.118623	.1978075

#1	2.810925	.2623355	.1635768	9.450120	.3116315	.4038285
#2	2.785042	.2662586	.1650736	9.288132	.3172791	.4022487
#3	2.777011	.2653781	.1667425	9.319628	.3181279	.4032270

Sample Name: PB133153BS Acquired: 11/23/2020 14:20:06 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133153BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6733804	.1978286	.8382418	5.468232	F -.008810	.2028598
Stddev	.0048095	.0011221	.0124556	.014669	.003657	.0006620
%RSD	.7142280	.5671858	1.485915	.2682578	41.51093	.3263534

#1	.6783020	.1991216	.8395273	5.483133	-.011340	.2033552
#2	.6731476	.1972545	.8500047	5.453807	-.010474	.2031164
#3	.6686915	.1971098	.8251933	5.467756	-.004617	.2021079

Elem	Sr4077
Units	ppm
Avg	.2037712
Stddev	.0012280
%RSD	.6026413

#1	.2028591
#2	.2051675
#3	.2032871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.3099	38972.85	6716.411	981.0058	1351.147
Stddev	.9416	152.05	20.249	1.1032	1.970
%RSD	.1156341	.3901488	.3014843	.1124544	.1458000

#1	813.6585	38798.53	6728.507	981.2313	1348.949
#2	815.3895	39041.83	6693.034	979.8073	1351.738
#3	813.8816	39078.17	6727.691	981.9788	1352.754

Sample Name: L4795-01 Acquired: 11/23/2020 14:24:05 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1377553	.0487222	3.041048	.0098688	.0103121	131.1045	1.254074
Stddev	.0026536	.0032991	.005770	.0019681	.0024366	.4286	.005916
%RSD	1.926290	6.771138	.1897339	19.94242	23.62907	.3269084	.4717156

#1	.1349754	.0522798	3.044415	.0078206	.0111708	131.5894	1.258875
#2	.1402613	.0457639	3.044343	.0100403	.0075623	130.7761	1.255881
#3	.1380290	.0481229	3.034385	.0117456	.0122031	130.9481	1.247465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097735	.0290869	160.7788	.3064521	.1254387	.7816037	287.2767
Stddev	.0000817	.0005423	.0969	.0012753	.0008527	.0054637	.8073
%RSD	.8355105	1.864504	.0602682	.4161391	.6797668	.6990334	.2810316

#1	.0097744	.0292627	160.8801	.3050529	.1256309	.7753184	286.6345
#2	.0096914	.0284785	160.6870	.3067544	.1261788	.7852183	288.1831
#3	.0098547	.0295195	160.7692	.3075491	.1245063	.7842745	287.0126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.716050	70.84113	.4908647	-.001292	18.42116	.3467461	5.794260
Stddev	.011889	.02731	.0010542	.000106	.08116	.0015988	.017310
%RSD	.3199491	.0385504	.2147701	8.195009	.4405760	.4610761	.2987433

#1	3.721693	70.85037	.4914291	-.001186	18.40551	.3449218	5.805271
#2	3.702390	70.86262	.4896485	-.001292	18.50900	.3479031	5.774308
#3	3.724068	70.81040	.4915166	-.001398	18.34896	.3474134	5.803202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.76288	.3384813	.0225579	.2880663	3.465540	2.538381	7.052453
Stddev	.05003	.0063639	.0006559	.0031728	.011492	.027565	.011820
%RSD	.2298739	1.880142	2.907803	1.101408	.3316061	1.085912	.1675954

#1	21.79770	.3332382	.0218085	.2906579	3.478772	2.558170	7.049221
#2	21.78538	.3455617	.0230277	.2845279	3.458055	2.550076	7.065553
#3	21.70555	.3366439	.0228374	.2890129	3.459794	2.506897	7.042586

Sample Name: L4795-01 Acquired: 11/23/2020 14:24:05 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	77.93304	.2317533	.5887706
Stddev	.03302	.0003427	.0029680
%RSD	.0423748	.1478598	.5040936

#1	77.91226	.2317348	.5919648
#2	77.91573	.2321048	.5882487
#3	77.97112	.2314202	.5860982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.0886	42533.18	8043.714	1046.183	1119.636
Stddev	3.9129	34.80	33.352	5.847	1.802
%RSD	.4466333	.0818213	.4146307	.5589034	.1609168

#1	880.3526	42496.38	8010.100	1041.783	1120.322
#2	872.6625	42537.60	8076.797	1052.818	1117.592
#3	875.2507	42565.56	8044.246	1043.949	1120.993

Sample Name: L4795-01DUP Acquired: 11/23/2020 14:27:57 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1339725	.0507378	3.070673	.0130470	.0136170	132.0277	1.265758
Stddev	.0030629	.0022006	.006005	.0039887	.0037229	.8346	.005802
%RSD	2.286208	4.337208	.1955508	30.57199	27.34027	.6321456	.4584143

#1	.1332724	.0494392	3.075494	.0084412	.0129580	131.1036	1.259225
#2	.1313202	.0532786	3.072578	.0153631	.0102676	132.7265	1.270315
#3	.1373248	.0494956	3.063946	.0153366	.0176254	132.2530	1.267733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097459	.0301948	157.7598	.3029123	.1238069	.7699334	284.1646
Stddev	.0001756	.0004398	.6234	.0009202	.0004998	.0017761	.8938
%RSD	1.802057	1.456515	.3951470	.3038011	.4036933	.2306872	.3145264

#1	.0098766	.0306715	157.1225	.3021212	.1234861	.7697295	283.1801
#2	.0098149	.0301080	158.3683	.3026936	.1235518	.7718027	284.3884
#3	.0095463	.0298049	157.7884	.3039223	.1243828	.7682680	284.9251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.733611	70.67566	.4885261	-.001323	18.56364	.3450383	5.538867
Stddev	.017597	.26296	.0027261	.000080	.09206	.0023319	.036118
%RSD	.4713059	.3720690	.5580202	6.034778	.4959321	.6758413	.6520845

#1	3.713329	70.45692	.4910267	-.001282	18.45735	.3423470	5.516969
#2	3.744814	70.96742	.4856200	-.001271	18.61843	.3463099	5.519077
#3	3.742690	70.60264	.4889316	-.001415	18.61513	.3464581	5.580555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.00321	.3291453	.0235491	.2941781	3.480511	2.627995	7.091532
Stddev	.09766	.0061789	.0011458	.0026217	.014023	.089172	.013375
%RSD	.4438376	1.877249	4.865444	.8911864	.4029017	3.393156	.1886017

#1	21.90500	.3272208	.0223470	.2933747	3.464936	2.526059	7.104552
#2	22.00431	.3241576	.0236718	.2971075	3.492134	2.691552	7.092215
#3	22.10031	.3360573	.0246286	.2920521	3.484463	2.666374	7.077828

Sample Name: L4795-01DUP Acquired: 11/23/2020 14:27:57 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	80.10555	.2378487	.5886722
Stddev	.05879	.0018077	.0032957
%RSD	.0733864	.7600346	.5598520

#1	80.13343	.2363344	.5851368
#2	80.14521	.2398501	.5916595
#3	80.03801	.2373615	.5892202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.8489	42714.12	8059.426	1043.035	1115.886
Stddev	4.1612	70.83	25.529	4.944	3.477
%RSD	.4789343	.1658160	.3167587	.4740195	.3115926

#1	872.7124	42790.33	8077.251	1044.404	1117.863
#2	864.4432	42701.70	8030.181	1047.150	1111.871
#3	869.3911	42650.32	8070.847	1037.550	1117.924

Sample Name: L4795-01LX5 Acquired: 11/23/2020 14:31:46 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0362610	.0096562	.6039720	.0054167	.0028316	28.02878	.2705838
Stddev	.0012467	.0010752	.0037481	.0020175	.0011291	.06216	.0007066
%RSD	3.438183	11.13523	.6205736	37.24471	39.87659	.2217708	.2611385

#1	.0358593	.0106680	.6031690	.0075862	.0018941	27.95701	.2700914
#2	.0352647	.0097734	.6080565	.0035970	.0025156	28.06360	.2713934
#3	.0376591	.0085272	.6006904	.0050670	.0040850	28.06572	.2702666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024042	.0026302	35.78964	.0688784	.0208521	.1814748	61.98437
Stddev	.0000744	.0000735	.17750	.0005269	.0003973	.0012202	.35263
%RSD	3.093111	2.793523	.4959428	.7650274	1.905176	.6724013	.5689088

#1	.0023260	.0026431	35.62803	.0682797	.0212560	.1826653	61.58672
#2	.0024126	.0026964	35.97961	.0690834	.0208383	.1802268	62.10735
#3	.0024741	.0025511	35.76129	.0692720	.0204618	.1815323	62.25905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8418303	15.56459	.0950995	-.000494	3.681048	.0694713	1.292403
Stddev	.0036324	.04972	.0006142	.000415	.023248	.0023983	.006494
%RSD	.4314862	.3194466	.6458400	84.08700	.6315502	3.452265	.5024881

#1	.8387476	15.51317	.0945706	-.000027	3.691003	.0681547	1.285243
#2	.8458347	15.56818	.0949549	-.000633	3.654481	.0722395	1.294051
#3	.8409085	15.61242	.0957731	-.000821	3.697660	.0680196	1.297914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.291389	.0616693	.0047031	.0549514	.7663825	.5055824	1.283139
Stddev	.031059	.0012134	.0003150	.0009431	.0008222	.0214077	.005048
%RSD	.7237414	1.967565	6.697044	1.716288	.1072823	4.234257	.3933962

#1	4.303601	.0605036	.0050330	.0545269	.7669932	.5099952	1.284655
#2	4.256081	.0615791	.0046707	.0560322	.7667067	.5244398	1.277506
#3	4.314486	.0629253	.0044056	.0542953	.7654477	.4823123	1.287255

Sample Name: L4795-01LX5 Acquired: 11/23/2020 14:31:46 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	14.25027	.0488417	.1292388
Stddev	.00504	.0004428	.0003252
%RSD	.0353912	.9065921	.2516520

#1	14.24861	.0484549	.1289576
#2	14.24626	.0487456	.1291639
#3	14.25593	.0493247	.1295949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.5646	39583.59	7030.372	998.5082	1266.818
Stddev	3.0987	59.38	27.232	5.5599	5.454
%RSD	.3776313	.1500051	.3873471	.5568175	.4305507

#1	819.1878	39517.88	7029.450	992.3058	1262.547
#2	818.3929	39599.50	7003.613	1003.045	1264.944
#3	824.1131	39633.39	7058.053	1000.174	1272.962

Sample Name: L4795-01MS Acquired: 11/23/2020 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7022886	1.771188	2.355228	1.566995	.1255883	172.5438
Stddev	.0152791	.005716	.011271	.006784	.0044451	.5503
%RSD	2.175612	.3227365	.4785478	.4329070	3.539388	.3189191

#1	.6874260	1.773342	2.347013	1.571747	.1303794	172.5895
#2	.7179526	1.764708	2.368077	1.570012	.1215982	171.9722
#3	.7014871	1.775515	2.350593	1.559226	.1247874	173.0699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031366	.1695782	.2116486	122.4331	.6266585	.3096567
Stddev	.003329	.0003158	.0003139	.5274	.0012775	.0008310
%RSD	.3227891	.1862526	.1483196	.4307670	.2038609	.2683596

#1	1.028515	.1695330	.2117416	121.8416	.6278532	.3091136
#2	1.030559	.1692874	.2119056	122.6033	.6268105	.3092433
#3	1.035025	.1699142	.2112988	122.8544	.6253118	.3106134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6276097	320.9340	4.401658	77.18724	.9007193	.0545292
Stddev	.0023017	1.0727	.010258	.26400	.0013308	.0004102
%RSD	.3667470	.3342364	.2330433	.3420298	.1477451	.7523021

#1	.6299058	319.7172	4.401742	77.03189	.9008625	.0542901
#2	.6276209	321.3421	4.391359	77.03777	.8993227	.0550028
#3	.6253024	321.7427	4.411874	77.49206	.9019727	.0542946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.49580	.5965126	2.015854	40.39759	.6085636	.3228641
Stddev	.09639	.0042084	.001138	.14836	.0063114	.0009623
%RSD	.3267897	.7054955	.0564649	.3672433	1.037103	.2980528

#1	29.47877	.5916533	2.016672	40.56703	.6016253	.3227872
#2	29.59957	.5989475	2.014554	40.33472	.6101019	.3238625
#3	29.40906	.5989373	2.016336	40.29103	.6139638	.3219425

Sample Name: L4795-01MS Acquired: 11/23/2020 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6943154	3.554600	3.459597	F 12.77160	F 181.6688	.5170438
Stddev	.0057217	.024687	.047963	.02069	.4520	.0018618
%RSD	.8240753	.6945145	1.386381	.1620342	.2487782	.3600919

#1	.6904680	3.526096	3.507084	12.74772	182.0290	.5167920
#2	.6915877	3.568491	3.460537	12.78281	181.8158	.5190187
#3	.7008905	3.569212	3.411171	12.78427	181.1617	.5153206

Elem	Sr4077
Units	ppm
Avg	.6932156
Stddev	.0017124
%RSD	.2470274

#1	.6934215
#2	.6914095
#3	.6948158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.4286	43772.35	8090.519	1059.670	1096.657
Stddev	2.9327	108.08	11.788	3.658	1.877
%RSD	.3330969	.2469166	.1457011	.3451547	.1711812

#1	878.5728	43649.90	8082.324	1063.870	1095.393
#2	878.9033	43812.68	8104.029	1057.963	1095.763
#3	883.8096	43854.47	8085.205	1057.179	1098.814

Sample Name: L4795-01MSD Acquired: 11/23/2020 14:39:31 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7062965	1.774399	2.349893	1.552930	.1251415	173.0931
Stddev	.0093311	.004231	.008968	.002279	.0025518	.7797
%RSD	1.321136	.2384633	.3816328	.1467658	2.039163	.4504676

#1	.6997370	1.774957	2.351347	1.554183	.1224172	172.9304
#2	.7169789	1.778323	2.340286	1.554307	.1274760	173.9414
#3	.7021735	1.769916	2.358044	1.550299	.1255311	172.4076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037981	.1694767	.2105023	123.9963	.6295578	.3092531
Stddev	.005520	.0008187	.0008480	.6802	.0001912	.0004196
%RSD	.5318001	.4830981	.4028562	.5485675	.0303670	.1356982

#1	1.034695	.1686250	.2114311	123.3199	.6296986	.3088682
#2	1.044354	.1702579	.2103067	124.6802	.6296347	.3097005
#3	1.034895	.1695474	.2097693	123.9889	.6293402	.3091905

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6228248	322.1973	4.423230	77.42145	.8928554	.0544829
Stddev	.0029680	1.5901	.023906	.45754	.0009038	.0002699
%RSD	.4765388	.4935288	.5404686	.5909742	.1012264	.4953471

#1	.6232938	320.7060	4.401200	77.00141	.8924869	.0541833
#2	.6255304	322.0152	4.448650	77.90899	.8921941	.0547069
#3	.6196502	323.8706	4.419838	77.35396	.8938853	.0545586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.71633	.5977698	2.023837	40.84097	.6122940	.3219676
Stddev	.05043	.0024772	.000545	.02008	.0129111	.0003302
%RSD	.1697028	.4144119	.0269117	.0491749	2.108647	.1025614

#1	29.67168	.5949289	2.023628	40.85298	.5994631	.3215924
#2	29.70629	.5994792	2.023427	40.81779	.6121352	.3222142
#3	29.77103	.5989013	2.024455	40.85215	.6252838	.3220961

Sample Name: L4795-01MSD Acquired: 11/23/2020 14:39:31 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6917212	3.557209	3.550398	F 12.73218	F 180.2165	.5161750
Stddev	.0053767	.017285	.025012	.04606	.6065	.0019052
%RSD	.7772994	.4859103	.7044822	.3617783	.3365660	.3691045

#1	.6942700	3.539708	3.528748	12.77195	180.8958	.5173605
#2	.6953495	3.574269	3.544669	12.74286	180.0248	.5171872
#3	.6855440	3.557651	3.577777	12.68171	179.7291	.5139773

Elem	Sr4077
Units	ppm
Avg	.6982927
Stddev	.0041873
%RSD	.5996536

#1	.6976572
#2	.7027614
#3	.6944594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.4838	43630.63	8092.103	1064.745	1100.730
Stddev	1.8713	74.36	49.335	2.959	3.017
%RSD	.2120494	.1704374	.6096628	.2779185	.2740512

#1	882.7663	43560.28	8089.320	1067.515	1097.773
#2	880.4873	43623.15	8044.219	1061.627	1100.612
#3	884.1978	43708.44	8142.770	1065.093	1103.803

Sample Name: L4795-01A Acquired: 11/23/2020 14:43:19 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9628 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138725	1.978270	3.984523	1.753984	.7191884	131.5749
Stddev	.0067202	.002638	.009240	.008887	.0035915	1.1571
%RSD	.8257041	.1333390	.2319097	.5066476	.4993848	.8794209

#1	.8061166	1.981230	3.987845	1.761117	.7222222	131.3925
#2	.8175360	1.976170	3.991643	1.756805	.7152228	130.5198
#3	.8179649	1.977409	3.974080	1.744029	.7201202	132.8124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.422345	.1868635	.2278529	159.2112	.6321427	.3234498
Stddev	.014229	.0027919	.0005628	2.2992	.0034834	.0011125
%RSD	1.000386	1.494093	.2469977	1.444100	.5510551	.3439392

#1	1.420479	.1859393	.2273918	158.3545	.6322570	.3246872
#2	1.409141	.1846509	.2276868	157.4634	.6355676	.3225324
#3	1.437415	.1900003	.2284800	161.8158	.6286035	.3231299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018180	287.4605	3.880915	72.26400	.9816415	.0644126
Stddev	.001998	.1514	.040257	.94648	.0007675	.0005541
%RSD	.1962154	.0526554	1.037303	1.309751	.0781854	.8602593

#1	1.017488	287.3222	3.866579	71.98896	.9807724	.0649820
#2	1.016619	287.6222	3.849788	71.48551	.9819258	.0643808
#3	1.020431	287.4371	3.926377	73.31754	.9822262	.0638751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.15554	.6005604	5.762931	31.18012	.5918224	.3756244
Stddev	.17205	.0056353	.056241	.22912	.0086278	.0012771
%RSD	.8132478	.9383478	.9759062	.7348348	1.457831	.3400017

#1	21.23959	.5993707	5.735692	31.26793	.5911320	.3770941
#2	21.26941	.5956149	5.827605	31.35234	.6007746	.3749949
#3	20.95762	.6066956	5.725497	30.92008	.5835605	.3747842

Sample Name: L4795-01A Acquired: 11/23/2020 14:43:19 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9628 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9902414	3.616269	3.360560	F 13.27597	78.07229	.4189653
Stddev	.0014826	.044165	.007675	.01566	.14932	.0024720
%RSD	.1497198	1.221294	.2283761	.1179937	.1912598	.5900148

#1	.9892488	3.598805	3.367112	13.28723	78.17482	.4177931
#2	.9895297	3.583506	3.362451	13.25808	77.90098	.4172975
#3	.9919456	3.666496	3.352117	13.28261	78.14108	.4218053

Elem	Sr4077
Units	ppm
Avg	.7591411
Stddev	.0064370
%RSD	.8479329

#1	.7576716
#2	.7535658
#3	.7661858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.0767	41995.57	7956.938	1028.631	1106.237
Stddev	1.8578	164.56	89.745	9.181	1.362
%RSD	.2154996	.3918454	1.127886	.8925163	.1230803

#1	860.1139	41959.61	7971.969	1033.493	1105.096
#2	863.8077	41851.97	8038.219	1018.042	1107.744
#3	862.3085	42175.14	7860.627	1034.359	1105.870

Sample Name: L4795-02 Acquired: 11/23/2020 14:47:08 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1174916	.0530483	.7492845	.0050671	.0050513	171.8396
Stddev	.0055716	.0035632	.0022918	.0007924	.0014525	.2675
%RSD	4.742139	6.716933	.3058668	15.63848	28.75571	.1556881

#1	.1120239	.0493679	.7516930	.0059585	.0067159	171.9221
#2	.1231617	.0532956	.7471307	.0048000	.0043975	172.0562
#3	.1172893	.0564815	.7490297	.0044427	.0040406	171.5405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4021399	.0114265	.0275748	31.77299	.3555010	.1238139
Stddev	.0013767	.0001196	.0004692	.09980	.0013539	.0001257
%RSD	.3423484	1.046342	1.701467	.3141037	.3808297	.1015248

#1	.4027521	.0113358	.0271870	31.78706	.3570608	.1236901
#2	.4031044	.0115620	.0274411	31.86501	.3548111	.1239414
#3	.4005632	.0113816	.0280963	31.66690	.3546310	.1238102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2537170	334.1563	3.874212	69.75096	.3850390	-.002625
Stddev	.0022203	1.1364	.016020	.31425	.0007372	.000137
%RSD	.8751241	.3400920	.4134986	.4505345	.1914720	5.223956

#1	.2556577	332.8588	3.875949	69.83387	.3847580	-.002507
#2	.2541975	334.9749	3.889292	70.01545	.3844836	-.002775
#3	.2512957	334.6353	3.857394	69.40357	.3858755	-.002592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.69140	.3565408	1.062564	34.81739	.4775172	.0325358
Stddev	.13452	.0039290	.002241	.05838	.0061900	.0004549
%RSD	.3992679	1.101985	.2109393	.1676822	1.296294	1.398221

#1	33.54223	.3610028	1.060916	34.75525	.4705866	.0320224
#2	33.72849	.3550205	1.065116	34.82582	.4794684	.0326961
#3	33.80349	.3535991	1.061659	34.87110	.4824964	.0328888

Sample Name: L4795-02 Acquired: 11/23/2020 14:47:08 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463393	2.661720	2.696156	6.635032	F 248.0839	.3863269
Stddev	.0036227	.014303	.057813	.025645	.1322	.0012316
%RSD	7.817707	.5373688	2.144262	.3865111	.0532891	.3187977

#1	.0422293	2.656886	2.761408	6.605870	247.9772	.3877044
#2	.0490687	2.677815	2.675732	6.654069	248.2318	.3859446
#3	.0477198	2.650461	2.651327	6.645157	248.0427	.3853319

Elem	Sr4077
Units	ppm
Avg	.2897255
Stddev	.0008243
%RSD	.2845136

#1	.2903231
#2	.2900684
#3	.2887851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.3075	45006.42	8501.221	1104.172	1131.614
Stddev	.9205	89.49	45.274	3.584	.986
%RSD	.1002366	.1988358	.5325573	.3245776	.0871591

#1	917.3404	45054.14	8483.143	1107.552	1132.479
#2	919.1729	44903.18	8467.779	1100.414	1130.540
#3	918.4092	45061.93	8552.741	1104.549	1131.821

Sample Name: L4795-03 Acquired: 11/23/2020 14:51:01 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096366	.0497805	3.455332	.0158745	.0103032	130.2727
Stddev	.0034053	.0020853	.008996	.0036953	.0016894	.9368
%RSD	3.106009	4.189012	.2603384	23.27792	16.39706	.7190796

#1	.1132286	.0474812	3.462083	.0165954	.0094711	129.8003
#2	.1064552	.0515494	3.458794	.0118719	.0091912	131.3516
#3	.1092260	.0503108	3.445120	.0191562	.0122472	129.6663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202682	.0096525	.0258576	68.87453	.3120449	.1063191
Stddev	.008102	.0001828	.0008253	.49781	.0008777	.0005574
%RSD	.6737003	1.893630	3.191795	.7227845	.2812903	.5242337

#1	1.202248	.0095461	.0267245	68.59639	.3111308	.1057345
#2	1.210993	.0098635	.0250814	69.44925	.3121228	.1063782
#3	1.194805	.0095478	.0257668	68.57793	.3128811	.1068445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7013831	275.5479	3.137063	57.89785	.4649555	-.001571
Stddev	.0013730	1.4369	.020522	.34762	.0008743	.000553
%RSD	.1957619	.5214821	.6541727	.6004050	.1880381	35.21613

#1	.6998739	274.1039	3.123746	57.66970	.4659616	-.002148
#2	.7025584	276.9777	3.160696	58.29793	.4643801	-.001517
#3	.7017172	275.5621	3.126748	57.72591	.4645248	-.001046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.079707	.3054856	2.677887	17.89265	.2981720	.0246079
Stddev	.005618	.0029984	.007365	.10282	.0043540	.0006591
%RSD	.0793580	.9815186	.2750121	.5746235	1.460222	2.678257

#1	7.075221	.3037252	2.683804	17.81674	.2934704	.0238495
#2	7.086009	.3089477	2.669639	18.00966	.2989806	.0249319
#3	7.077892	.3037840	2.680217	17.85156	.3020650	.0250422

Sample Name: L4795-03 Acquired: 11/23/2020 14:51:01 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724412	3.238500	3.249371	5.697502	F 116.0464	.2977272
Stddev	.0031305	.022851	.037606	.012428	.0360	.0025116
%RSD	1.149072	.7056069	1.157338	.2181273	.0310297	.8435786

#1	.2755910	3.243585	3.240853	5.711346	116.0878	.2988524
#2	.2693303	3.258380	3.290505	5.687307	116.0226	.2994794
#3	.2724022	3.213535	3.216754	5.693854	116.0288	.2948498

Elem	Sr4077
Units	ppm
Avg	.3025061
Stddev	.0023627
%RSD	.7810512

#1	.3020483
#2	.3050642
#3	.3004057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.1784	43472.82	8065.325	1051.227	1151.427
Stddev	.8836	135.41	60.331	1.114	4.039
%RSD	.1006125	.3114739	.7480239	.1059745	.3507643

#1	877.8072	43544.80	8067.619	1051.700	1147.057
#2	877.5410	43316.62	8003.880	1052.027	1152.204
#3	879.1870	43557.03	8124.476	1049.955	1155.022

Sample Name: CCV03 Acquired: 11/23/2020 14:54:53 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17028 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.253099	5.278272	5.193576	5.216172	5.210643	10.48173	9.721984
Stddev	.026277	.016089	.024294	.020528	.009147	.01736	.162840
%RSD	.5002144	.3048213	.4677623	.3935422	.1755476	.1656330	1.674970

#1	5.223263	5.259694	5.167953	5.234619	5.221127	10.46801	9.703209
#2	5.263239	5.287465	5.196499	5.194058	5.206508	10.47593	9.569346
#3	5.272794	5.287657	5.216276	5.219840	5.204293	10.50125	9.893398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2685547	2.574305	25.38216	1.015649	2.660179	1.309813	5.183671
Stddev	.0020511	.020525	.24814	.004504	.007660	.000226	.072760
%RSD	.7637460	.7973155	.9775976	.4434784	.2879490	.0172158	1.403634

#1	.2702149	2.550981	25.16899	1.011526	2.655793	1.310016	5.106935
#2	.2662618	2.582326	25.32295	1.014963	2.655720	1.309854	5.251665
#3	.2691874	2.589610	25.65455	1.020456	2.669024	1.309570	5.192412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.678895	25.90822	2.574884	1.269457	24.42423	2.535833	2.651418
Stddev	.015782	.12247	.001895	.002054	.13303	.024888	.004499
%RSD	.5891186	.4727043	.0735866	.1617779	.5446752	.9814485	.1696709

#1	2.673996	25.76917	2.573406	1.267473	24.29798	2.507504	2.651435
#2	2.666144	26.00007	2.574226	1.271574	24.56314	2.554181	2.655909
#3	2.696545	25.95542	2.577020	1.269324	24.41158	2.545813	2.646912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17192	5.161923	5.247080	5.271658	4.970947	4.723352	5.261531
Stddev	.13816	.042597	.027981	.015370	.038003	.072029	.004704
%RSD	.5488557	.8252183	.5332604	.2915561	.7645082	1.524952	.0894040

#1	25.10692	5.194859	5.214773	5.263910	4.937686	4.655704	5.261800
#2	25.33059	5.113818	5.263566	5.261705	4.962789	4.799080	5.256698
#3	25.07825	5.177093	5.262900	5.289360	5.012367	4.715272	5.266095

Sample Name: CCV03 Acquired: 11/23/2020 14:54:53 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17028 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.144784	5.036711	5.075081
Stddev	.012844	.011117	.050013
%RSD	.2496420	.2207229	.9854608

#1	5.143442	5.036867	5.047745
#2	5.132664	5.025518	5.044694
#3	5.158245	5.047750	5.132804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.6266	37672.44	6863.428	946.3915	1233.139
Stddev	2.3701	60.42	37.332	8.0988	5.994
%RSD	.2997715	.1603862	.5439234	.8557507	.4860542

#1	792.8818	37695.35	6837.744	941.7132	1240.028
#2	788.1563	37603.91	6906.252	941.7183	1229.122
#3	790.8416	37718.05	6846.289	955.7432	1230.266

Sample Name: CCB03 Acquired: 11/23/2020 14:58:56 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17028 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073577	-.000306	.0010489	-.000188	.0007649	.0019032	-.001070
Stddev	.0053381	.000690	.0020292	.001499	.0003181	.0053061	.000693
%RSD	72.55143	225.2456	193.4621	795.5950	41.58982	278.8027	64.78215

#1	.0134839	-.001042	.0022468	-.001920	.0006358	-.002752	-.001815
#2	.0048838	-.000203	-.001294	.000646	.0005316	.000781	-.000444
#3	.0037053	.000326	.002194	.000708	.0011273	.007681	-.000951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	-.000089	-.001267	-.000208	.0001600	.0000162	.0049897
Stddev	.0000219	.000065	.015902	.000281	.0000202	.0002182	.0058374
%RSD	47.76765	73.38701	1255.328	135.0696	12.60263	1351.009	116.9908

#1	.0000376	-.000017	-.013251	.000113	.0001386	-.000226	.0116554
#2	.0000706	-.000144	-.007322	-.000408	.0001787	.000197	.0007897
#3	.0000293	-.000105	.016773	-.000328	.0001626	.000078	.0025240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0051166	-.000078	-.000086	-.010183	-.000753	-.001125
Stddev	.000265	.0290718	.000138	.000147	.001184	.000804	.000120
%RSD	2143.452	568.1845	178.2220	170.9790	11.62698	106.7406	10.65011

#1	.000024	-.015969	-.000179	-.000166	-.009846	-.001246	-.001107
#2	-.000293	.038281	-.000134	.000084	-.011498	-.001187	-.001016
#3	.000233	-.006962	.000080	-.000176	-.009203	.000174	-.001253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031657	-.000330	.0001178	-.001389	.0009882	-.006565	-.002086
Stddev	.0043547	.000596	.0003869	.000818	.0006279	.003946	.000665
%RSD	137.5602	180.5050	328.5603	58.91881	63.53877	60.10439	31.84801

#1	.0057869	.000108	.0005498	-.000499	.0006598	-.009028	-.002607
#2	-.001861	-.000090	-.000197	-.001559	.0005926	-.002014	-.002314
#3	.005571	-.001009	.000000	-.002108	.0017122	-.008652	-.001338

Sample Name: CCB03 Acquired: 11/23/2020 14:58:56 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17028 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003359	-.000396	-.000209
Stddev	.005087	.000715	.000063
%RSD	151.4140	180.6300	30.09567

#1	-.007108	.000208	-.000137
#2	.002431	-.000209	-.000243
#3	-.005401	-.001185	-.000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.7298	39721.94	6885.200	1002.384	1415.532
Stddev	3.7229	78.25	15.795	11.342	4.119
%RSD	.4470728	.1969952	.2294069	1.131523	.2910134

#1	828.5161	39687.81	6874.660	1006.499	1410.851
#2	834.0991	39666.54	6877.580	989.558	1418.604
#3	835.5740	39811.45	6903.361	1011.094	1417.140

Sample Name: L4795-04 Acquired: 11/23/2020 15:03:01 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766800	.0500401	6.202398	.0119800	.0218656	122.0781	2.321777
Stddev	.0026507	.0025171	.025923	.0013587	.0025324	1.3704	.024696
%RSD	1.500311	5.030102	.4179523	11.34162	11.58150	1.122582	1.063678

#1	.1775619	.0517815	6.179572	.0108714	.0240794	120.5863	2.296094
#2	.1737007	.0471542	6.197041	.0134958	.0191043	122.3669	2.323886
#3	.1787774	.0511847	6.230581	.0115728	.0224130	123.2811	2.345351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097051	.0334364	151.3792	.3029527	.1208370	.9607881	297.3697
Stddev	.0001330	.0000797	1.9813	.0017663	.0006883	.0021029	2.2440
%RSD	1.369893	.2384361	1.308837	.5830260	.5696010	.2188755	.7546272

#1	.0095769	.0334985	149.2318	.3019607	.1205229	.9602715	294.8641
#2	.0096962	.0334642	151.7694	.3049920	.1203618	.9631012	298.0508
#3	.0098424	.0333465	153.1364	.3019055	.1216263	.9589916	299.1943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.375784	64.42692	.4983328	.0008129	7.497504	.3493145	5.263998
Stddev	.053969	.76924	.0017912	.0002819	.023426	.0050621	.020709
%RSD	1.233351	1.193967	.3594347	34.68430	.3124567	1.449154	.3934149

#1	4.316258	63.56190	.4967139	.0009690	7.472578	.3444366	5.242281
#2	4.389575	64.68471	.4980273	.0009821	7.500866	.3489643	5.283526
#3	4.421519	65.03415	.5002570	.0004874	7.519067	.3545427	5.266186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.77371	.3030611	.0146007	.8695723	4.205501	3.590033	7.279918
Stddev	.07052	.0014048	.0009506	.0022349	.048036	.097253	.035241
%RSD	.4204219	.4635510	6.510672	.2570066	1.142207	2.708965	.4840790

#1	16.69387	.3030525	.0152382	.8675637	4.152420	3.561185	7.254077
#2	16.79973	.3016606	.0150558	.8719797	4.218106	3.510469	7.265616
#3	16.82752	.3044702	.0135081	.8691735	4.245977	3.698447	7.320061

Sample Name: L4795-04 Acquired: 11/23/2020 15:03:01 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.77530	.1878747	.5919217
Stddev	.02163	.0027293	.0056844
%RSD	.0807952	1.452716	.9603312

#1	26.76123	.1861851	.5864261
#2	26.76446	.1864155	.5915612
#3	26.80021	.1910234	.5977778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.8016	42654.49	7993.351	1046.889	1136.107
Stddev	5.3714	62.02	61.089	1.354	9.586
%RSD	.6098255	.1453994	.7642488	.1293085	.8437900

#1	878.9172	42695.16	8060.762	1048.196	1134.273
#2	886.8613	42685.21	7977.637	1045.493	1146.477
#3	876.6264	42583.11	7941.653	1046.978	1127.570

Sample Name: L4795-05 Acquired: 11/23/2020 15:06:54 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1580091	.0567146	6.203344	.0080962	.0163219	126.5201	5.152183
Stddev	.0027823	.0027155	.004688	.0055506	.0013405	.8216	.042112
%RSD	1.760866	4.788063	.0755763	68.55758	8.212795	.6494077	.8173657

#1	.1582954	.0591461	6.207363	.0072924	.0155915	127.1481	5.178055
#2	.1550947	.0537842	6.204475	.0140049	.0155052	125.5902	5.174903
#3	.1606372	.0572135	6.198193	.0029914	.0178689	126.8219	5.103590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096296	.0351554	150.8069	.2918787	.1283769	1.075845	310.4204
Stddev	.0000931	.0008161	1.4305	.0009322	.0006210	.002216	.1547
%RSD	.9668370	2.321530	.9485580	.3193802	.4837357	.2059565	.0498237

#1	.0096256	.0360923	151.5985	.2914343	.1281623	1.074802	310.5251
#2	.0095386	.0347750	149.1556	.2912517	.1278916	1.074343	310.2428
#3	.0097247	.0345989	151.6666	.2929499	.1290767	1.078390	310.4933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.540844	76.28269	.5486101	.0014016	7.358101	.3320027	5.425815
Stddev	.035356	.55442	.0017818	.0003521	.020670	.0015267	.032479
%RSD	.7786230	.7267924	.3247855	25.11865	.2809168	.4598418	.5985932

#1	4.566573	76.51277	.5470641	.0010923	7.334587	.3303023	5.394408
#2	4.500528	75.65028	.5482074	.0017847	7.373402	.3324502	5.459269
#3	4.555432	76.68503	.5505588	.0013278	7.366315	.3332556	5.423767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.26009	.3030106	.0150804	.6691255	3.758615	2.820083	7.362606
Stddev	.02382	.0056666	.0009227	.0028782	.034559	.047948	.013265
%RSD	.1379962	1.870116	6.118327	.4301433	.9194494	1.700246	.1801711

#1	17.27318	.3005676	.0140640	.6705220	3.773833	2.823766	7.368642
#2	17.27449	.3094890	.0158652	.6658155	3.719059	2.866084	7.347396
#3	17.23260	.2989753	.0153121	.6710391	3.782953	2.770400	7.371781

Sample Name: L4795-05 Acquired: 11/23/2020 15:06:54 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.68246	.1919181	.5718550
Stddev	.02675	.0009747	.0029008
%RSD	.0871763	.5078511	.5072538

#1	30.71328	.1908080	.5736084
#2	30.66873	.1926334	.5685067
#3	30.66536	.1923130	.5734498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.0642	42681.11	8038.190	1049.324	1130.399
Stddev	3.3670	93.68	79.854	6.558	5.288
%RSD	.3865356	.2194972	.9934313	.6249742	.4677729

#1	867.3384	42575.38	7969.675	1054.937	1124.591
#2	871.9651	42714.19	8125.889	1042.116	1131.672
#3	873.8890	42753.77	8019.007	1050.919	1134.934

Sample Name: L4795-06 Acquired: 11/23/2020 15:10:55 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1557443	.0579848	16.52112	.0032003	.0224756	128.6748	2.651407
Stddev	.0042276	.0034501	.02473	.0032050	.0047224	.4536	.017443
%RSD	2.714423	5.949949	.1496738	100.1479	21.01142	.3525391	.6578933

#1	.1594325	.0540014	16.49365	.0058354	.0172835	128.4939	2.651163
#2	.1566696	.0600232	16.52810	-.000368	.0265149	128.3395	2.634087
#3	.1511307	.0599299	16.54161	.004133	.0236282	129.1909	2.668972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101045	.0353130	131.5841	.3119550	.1349632	1.098668	330.4031
Stddev	.0001013	.0001162	.7760	.0015446	.0005201	.003442	2.2205
%RSD	1.002543	.3291781	.5897084	.4951498	.3853423	.3132780	.6720508

#1	.0101446	.0354355	131.2694	.3136763	.1346012	1.099098	328.7445
#2	.0101796	.0352993	131.0149	.3114990	.1347294	1.101874	329.5391
#3	.0099893	.0352042	132.4680	.3106897	.1355592	1.095031	332.9257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.295026	73.74498	.5459148	-.000055	6.673761	.4033246	4.267160
Stddev	.016310	.43870	.0017030	.000477	.032503	.0052258	.159133
%RSD	.3797351	.5948848	.3119502	875.1121	.4870332	1.295669	3.729248

#1	4.291002	73.60481	.5440604	-.000528	6.645567	.4003638	4.328338
#2	4.281104	73.39350	.5462754	-.000063	6.666403	.4002516	4.086517
#3	4.312970	74.23663	.5474086	.000427	6.709312	.4093584	4.386626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.20355	.2844727	.0152579	.4470615	4.203536	2.570174	8.166576
Stddev	.09080	.0236824	.0003364	.0009485	.031806	.066828	.005629
%RSD	.4987844	8.325012	2.204521	.2121568	.7566381	2.600140	.0689264

#1	18.11005	.2813290	.0151134	.4481133	4.200973	2.508130	8.172842
#2	18.20922	.2625192	.0150179	.4462713	4.173090	2.561459	8.161947
#3	18.29138	.3095699	.0156423	.4468000	4.236546	2.640931	8.164938

Sample Name: L4795-06 Acquired: 11/23/2020 15:10:55 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.66937	.1880427	.4737191
Stddev	.07846	.0030071	.0019823
%RSD	.3795819	1.599146	.4184588

#1	20.64949	.1854080	.4737796
#2	20.60277	.1874013	.4717073
#3	20.75586	.1913187	.4756705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.4603	42918.74	8016.230	1079.453	1131.974
Stddev	2.8534	125.40	32.978	38.893	.707
%RSD	.3255569	.2921827	.4113921	3.603051	.0624569

#1	874.6278	42818.30	7990.981	1065.489	1131.161
#2	875.0052	43059.29	8053.541	1123.401	1132.442
#3	879.7479	42878.62	8004.168	1049.470	1132.320

Sample Name: L4795-07 Acquired: 11/23/2020 15:14:48 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628522	.0516344	5.987683	.0090670	.0199627	111.0660	2.181710
Stddev	.0051369	.0029646	.018881	.0052312	.0024218	1.9765	.039138
%RSD	3.154304	5.741441	.3153264	57.69438	12.13173	1.779594	1.793908

#1	.1576458	.0483094	5.978240	.0075959	.0191859	108.7837	2.136866
#2	.1629942	.0525916	5.975386	.0148762	.0226776	112.1990	2.208986
#3	.1679166	.0540020	6.009422	.0047289	.0180246	112.2153	2.199277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090055	.0316291	182.8805	.3070072	.1170857	1.218627	294.2136
Stddev	.0001131	.0003745	3.5635	.0006494	.0005660	.003879	1.4864
%RSD	1.256313	1.183940	1.948534	.2115310	.4834238	.3183459	.5052280

#1	.0088798	.0318089	178.8226	.3066736	.1175723	1.219542	292.5187
#2	.0090377	.0311987	185.4997	.3065923	.1172203	1.214373	295.2954
#3	.0090991	.0318798	184.3191	.3077556	.1164646	1.221968	294.8267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.786985	87.94010	.4992321	.0016179	7.368349	.3444318	4.199175
Stddev	.070267	1.65391	.0012626	.0003960	.033079	.0054383	.012694
%RSD	1.855478	1.880728	.2529053	24.47387	.4489386	1.578917	.3022857

#1	3.706294	86.05809	.5003187	.0018322	7.354256	.3387635	4.200869
#2	3.834692	89.16212	.4978470	.0018604	7.344651	.3496064	4.185720
#3	3.819967	88.60008	.4995307	.0011609	7.406142	.3449255	4.210937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.15138	.3016147	.0174876	.7827206	3.820075	2.476903	7.662141
Stddev	.09129	.0072441	.0002639	.0036593	.077056	.080482	.020729
%RSD	.5322467	2.401774	1.509015	.4675112	2.017142	3.249299	.2705396

#1	17.12861	.3096764	.0174196	.7818682	3.731710	2.568866	7.679566
#2	17.07364	.2956515	.0172643	.7795627	3.873279	2.442519	7.639217
#3	17.25190	.2995162	.0177788	.7867308	3.855237	2.419324	7.667641

Sample Name: L4795-07 Acquired: 11/23/2020 15:14:48 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.23597	.1776876	.5280520
Stddev	.08174	.0005834	.0082267
%RSD	.3372749	.3283446	1.557933

#1	24.25141	.1778727	.5185897
#2	24.14761	.1770341	.5335098
#3	24.30889	.1781560	.5320564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.9974	41980.24	8042.535	1030.401	1120.288
Stddev	2.3280	40.83	136.320	1.550	3.878
%RSD	.2716448	.0972546	1.694982	.1504349	.3461306

#1	854.3197	41990.57	8198.567	1028.704	1115.966
#2	858.1308	42014.91	7946.528	1031.743	1121.438
#3	858.5416	41935.24	7982.511	1030.757	1123.461

Sample Name: L4795-08 Acquired: 11/23/2020 15:18:37 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4285818	.0455026	4.540876	.0032894	.0148424	131.8108	1.958123
Stddev	.0057696	.0010779	.015320	.0031389	.0035468	1.1317	.011543
%RSD	1.346212	2.368757	.3373785	95.42701	23.89654	.8585457	.5895092

#1	.4272951	.0444856	4.533696	.0002559	.0182598	131.0120	1.951671
#2	.4235642	.0466324	4.530464	.0065240	.0111790	133.1058	1.971450
#3	.4348862	.0453897	4.558467	.0030882	.0150884	131.3146	1.951249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103295	.0301041	151.3529	.2786779	.1381004	.9038688	269.7791
Stddev	.0001495	.0004332	1.0361	.0001814	.0005830	.0008571	.5462
%RSD	1.447708	1.439153	.6845431	.0650822	.4221239	.0948284	.2024497

#1	.0102810	.0305673	150.6746	.2788003	.1385545	.9048509	269.2026
#2	.0104973	.0297088	152.5455	.2784695	.1374430	.9034834	270.2888
#3	.0102103	.0300362	150.8386	.2787639	.1383038	.9032720	269.8460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.135969	73.82082	.6070195	.0001330	6.492930	.3128823	3.425740
Stddev	.044243	.73354	.0005990	.0001003	.013843	.0021714	.040100
%RSD	.8614324	.9936780	.0986762	75.43898	.2132087	.6940075	1.170543

#1	5.104625	73.34398	.6063892	.0000619	6.504673	.3107990	3.385030
#2	5.186578	74.66550	.6070880	.0000894	6.477666	.3127157	3.426989
#3	5.116704	73.45299	.6075813	.0002478	6.496452	.3151323	3.465201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.46997	.2506789	.0123651	.3829557	3.472850	2.813853	8.131441
Stddev	.03617	.0056485	.0007473	.0034214	.025528	.027638	.009329
%RSD	.2337876	2.253282	6.043719	.8934129	.7350762	.9821986	.1147316

#1	15.50768	.2492314	.0123304	.3862429	3.467617	2.845767	8.123483
#2	15.46665	.2458949	.0116357	.3832099	3.500589	2.797941	8.141708
#3	15.43557	.2569102	.0131291	.3794143	3.450344	2.797853	8.129131

Sample Name: L4795-08 Acquired: 11/23/2020 15:18:37 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.09780	.1765838	.5243220
Stddev	.06059	.0009548	.0031600
%RSD	.3763611	.5406825	.6026904

#1	16.02879	.1764563	.5226656
#2	16.14224	.1775959	.5279659
#3	16.12238	.1756992	.5223346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.6142	43795.28	8184.113	1079.046	1129.753
Stddev	.5475	46.10	57.961	9.393	3.204
%RSD	.0610667	.1052592	.7082101	.8704456	.2836387

#1	897.1219	43742.76	8203.841	1089.457	1133.436
#2	896.6867	43814.04	8118.863	1076.475	1127.603
#3	896.0341	43829.04	8229.633	1071.208	1128.220

Sample Name: L4795-09 Acquired: 11/23/2020 15:22:29 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228538	.0564718	9.700621	.0098531	.0270995	138.5680	3.850212
Stddev	.0076460	.0049763	.019032	.0034104	.0023756	1.3847	.028110
%RSD	6.223659	8.812084	.1961922	34.61278	8.766185	.9993070	.7300790

#1	.1146042	.0528019	9.690548	.0075560	.0244347	137.7976	3.838097
#2	.1297025	.0621360	9.688743	.0137718	.0278684	140.1666	3.882348
#3	.1242545	.0544776	9.722573	.0082315	.0289954	137.7398	3.830191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110010	.0354122	120.8384	.3666768	.1515063	1.247791	322.5668
Stddev	.0000463	.0006333	.2453	.0029725	.0007921	.000115	2.0573
%RSD	.4212420	1.788475	.2030069	.8106473	.5227983	.0092131	.6378055

#1	.0109605	.0355331	120.7213	.3680754	.1516729	1.247726	321.9326
#2	.0110515	.0359763	120.6736	.3632630	.1506442	1.247723	320.9012
#3	.0109911	.0347271	121.1203	.3686919	.1522019	1.247924	324.8666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463661	65.59958	.6313446	.0072286	7.772489	.3486402	7.143885
Stddev	.021755	.21430	.0017025	.0000634	.060510	.0015924	.040769
%RSD	.4873716	.3266837	.2696599	.8768314	.7785204	.4567346	.5706848

#1	4.445165	65.35680	.6326786	.0072841	7.723897	.3485325	7.188859
#2	4.487629	65.76244	.6294271	.0072422	7.840266	.3471044	7.109351
#3	4.458187	65.67951	.6319281	.0071596	7.753303	.3502836	7.133446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.83102	.2931703	.0160623	1.501603	4.226840	3.199125	8.778689
Stddev	.15594	.0092296	.0007539	.006430	.020557	.060486	.018266
%RSD	.8745446	3.148214	4.693662	.4281784	.4863417	1.890699	.2080699

#1	17.75048	.2943933	.0157856	1.494592	4.210017	3.245631	8.789805
#2	18.01076	.2833902	.0169155	1.502992	4.249754	3.130745	8.757608
#3	17.73182	.3017275	.0154859	1.507224	4.220750	3.220999	8.788654

Sample Name: L4795-09 Acquired: 11/23/2020 15:22:29 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SR-L13-L14-N Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.76028	.2111552	.5254207
Stddev	.03494	.0014188	.0043901
%RSD	.1470568	.6719460	.8355331

#1	23.72299	.2099319	.5228344
#2	23.76556	.2127107	.5304895
#3	23.79227	.2108230	.5229381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.3473	42856.80	7970.924	1052.853	1135.153
Stddev	4.2381	41.67	23.577	5.966	4.106
%RSD	.4841601	.0972239	.2957928	.5666173	.3616853

#1	871.9556	42897.07	7974.252	1046.575	1132.850
#2	873.9880	42859.47	7945.859	1053.536	1132.715
#3	880.0982	42813.86	7992.660	1058.448	1139.893

Sample Name: L4810-01 Acquired: 11/23/2020 15:26:19 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-111920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603170	.0341382	.4360968	.0061013	.0052225	126.9941	.4555818
Stddev	.0007967	.0018433	.0014003	.0063846	.0021796	.4728	.0007549
%RSD	1.320813	5.399544	.3210946	104.6434	41.73473	.3722760	.1657024

#1	.0595263	.0356567	.4355664	.0018644	.0041433	127.5377	.4563836
#2	.0611195	.0320872	.4376848	.0134446	.0037930	126.6784	.4548848
#3	.0603052	.0346706	.4350392	.0029948	.0077311	126.7662	.4554770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074836	.0098792	30.11764	.2013577	.0818747	.2868040	197.6863
Stddev	.0001598	.0006289	.09461	.0027956	.0006733	.0007835	.9823
%RSD	2.135751	6.365995	.3141407	1.388367	.8223472	.2731679	.4969185

#1	.0076654	.0097625	30.21002	.2044763	.0819324	.2867931	198.2468
#2	.0074199	.0105583	30.02094	.1990765	.0825172	.2860260	196.5520
#3	.0073654	.0093168	30.12195	.2005203	.0811744	.2875928	198.2600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.519561	31.27993	.1566520	-.001878	6.972598	.2735041	.6509276
Stddev	.013144	.18128	.0015614	.000201	.028825	.0002248	.0099385
%RSD	.3734515	.5795291	.9967402	10.69592	.4134097	.0821821	1.526824

#1	3.534461	31.38436	.1584035	-.001915	7.000863	.2737320	.6609065
#2	3.509609	31.07061	.1554058	-.002058	6.943243	.2732826	.6508465
#3	3.514614	31.38482	.1561469	-.001661	6.973687	.2734979	.6410300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.638924	.2254662	.0040915	.0223231	1.446304	2.130208	4.915706
Stddev	.019976	.0047812	.0005117	.0019934	.004186	.036996	.014345
%RSD	.2312336	2.120580	12.50574	8.929737	.2894565	1.736734	.2918221

#1	8.656013	.2213241	.0045892	.0209041	1.441870	2.145882	4.910077
#2	8.616963	.2243763	.0035669	.0214631	1.450189	2.087956	4.932012
#3	8.643796	.2306983	.0041184	.0246022	1.446852	2.156787	4.905029

Sample Name: L4810-01 Acquired: 11/23/2020 15:26:19 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-111920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.778946	.1289515	.1803081
Stddev	.013715	.0003633	.0004723
%RSD	.4935322	.2817245	.2619589

#1	2.780333	.1286581	.1807899
#2	2.791914	.1293578	.1798459
#3	2.764589	.1288386	.1802883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.8370	42767.64	7780.879	1064.518	1201.975
Stddev	3.1928	275.26	39.219	10.659	1.940
%RSD	.3624720	.6436271	.5040475	1.001300	.1613956

#1	878.7593	42470.39	7736.412	1055.901	1200.128
#2	884.5133	43013.75	7795.686	1061.215	1203.996
#3	879.2383	42818.78	7810.539	1076.437	1201.801

Sample Name: L4822-05 Acquired: 11/23/2020 15:30:15 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-050-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787474	.0485144	.6751546	.0084184	.0079040	178.5127
Stddev	.0050757	.0005502	.0046385	.0054814	.0006705	1.3118
%RSD	6.445521	1.134044	.6870234	65.11224	8.482463	.7348624

#1	.0734418	.0479371	.6710188	.0076949	.0071333	177.8923
#2	.0835567	.0485735	.6801698	.0033347	.0082268	180.0196
#3	.0792436	.0490327	.6742751	.0142256	.0083521	177.6261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8397381	.0103467	.0232550	37.18935	.2067564	.1386013
Stddev	.0061661	.0001272	.0002672	.27430	.0007985	.0005180
%RSD	.7342916	1.229638	1.149137	.7375804	.3861930	.3737582

#1	.8362842	.0102972	.0229548	37.08913	.2076420	.1384742
#2	.8468571	.0104913	.0234670	37.49967	.2065357	.1391710
#3	.8360731	.0102517	.0233433	36.97926	.2060915	.1381586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4394801	265.8656	5.420001	64.77657	.2419245	-.003048
Stddev	.0002098	.7428	.038069	.36601	.0003067	.000457
%RSD	.0477429	.2793982	.7023805	.5650411	.1267862	14.99202

#1	.4395864	265.0150	5.401279	64.64311	.2422598	-.003481
#2	.4392384	266.3868	5.463806	65.19059	.2416579	-.002571
#3	.4396156	266.1950	5.394919	64.49602	.2418560	-.003093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539067	.4668804	.7116830	31.44800	.2338508	.0104255
Stddev	.005696	.0015069	.0038012	.14900	.0056967	.0006649
%RSD	.3700938	.3227552	.5341158	.4737911	2.436055	6.378097

#1	1.532517	.4653332	.7073587	31.27904	.2304449	.0096615
#2	1.541826	.4683434	.7131938	31.50437	.2306801	.0107414
#3	1.542859	.4669645	.7144966	31.56059	.2404274	.0108736

Sample Name: L4822-05 Acquired: 11/23/2020 15:30:15 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-050-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565409	7.513893	1.641523	F 10.60437	3.445261	.3064246
Stddev	.0027690	.048500	.016253	.02015	.010768	.0023342
%RSD	4.897425	.6454688	.9901367	.1899956	.3125554	.7617436

#1	.0534223	7.491317	1.623693	10.58690	3.435000	.3056212
#2	.0574891	7.569565	1.645363	10.62641	3.456474	.3090544
#3	.0587113	7.480796	1.655512	10.59980	3.444309	.3045983

Elem	Sr4077
Units	ppm
Avg	.1367816
Stddev	.0008239
%RSD	.6023308

#1	.1363096
#2	.1377329
#3	.1363022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.6001	45905.45	8495.774	1132.274	1147.996
Stddev	1.4311	45.07	70.402	3.501	2.691
%RSD	.1527977	.0981758	.8286694	.3091615	.2344245

#1	936.8266	45862.57	8474.923	1136.253	1148.508
#2	935.0692	45901.35	8438.154	1129.667	1145.085
#3	937.9044	45952.43	8574.247	1130.903	1150.394

Sample Name: L4822-06 Acquired: 11/23/2020 15:34:10 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-050-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614788	.0397690	166.9329	.0050463	.0117178	76.42146
Stddev	.0038196	.0001725	.9350	.0066812	.0032924	.43469
%RSD	6.212839	.4338899	.5600825	132.3979	28.09738	.5688115

#1	.0609661	.0399565	167.0721	.0059965	.0079946	76.69628
#2	.0655288	.0396169	165.9362	-.002059	.0129136	76.64779
#3	.0579415	.0397337	167.7905	.011202	.0142451	75.92030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.674030	.0040848	.0584862	9.200459	1.405016	.2234135
Stddev	.070705	.0000662	.0003642	.021486	.006528	.0014926
%RSD	1.059402	1.620194	.6226591	.2335341	.4646035	.6680703

#1	6.613849	.0040280	.0584474	9.224100	1.406278	.2241634
#2	6.656340	.0040690	.0581429	9.182120	1.410821	.2216947
#3	6.751900	.0041575	.0588682	9.195157	1.397950	.2243825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 276.4248	169.5425	2.318156	405.4424	4.594962	.0084388
Stddev	2.1423	.8902	.010349	1.6727	.023224	.0003548
%RSD	.7749923	.5250813	.4464480	.4125723	.5054131	4.204867

#1	276.8006	168.5849	2.320690	406.6107	4.600134	.0080589
#2	274.1194	170.3450	2.327003	406.1904	4.569589	.0087616
#3	278.3542	169.6976	2.306775	403.5262	4.615164	.0084959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6243233	.1760407	19.13391	8.100543	.2410208	1.299251
Stddev	.0066143	.0023139	.13555	.057892	.0070906	.005334
%RSD	1.059442	1.314399	.7084377	.7146635	2.941882	.4105359

#1	.6179654	.1785046	18.97805	8.035192	.2333566	1.299587
#2	.6311673	.1757036	19.22429	8.145398	.2423587	1.293757
#3	.6238371	.1739139	19.19939	8.121039	.2473470	1.304409

Sample Name: L4822-06 Acquired: 11/23/2020 15:34:10 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-050-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7324233	2.572806	2.182292	5.058611	88.94397	.0927942
Stddev	.0019850	.007093	.013086	.011491	.46502	.0002571
%RSD	.2710247	.2756978	.5996629	.2271496	.5228284	.2770233

#1	.7335765	2.580784	2.175904	5.071355	89.08956	.0927615
#2	.7301312	2.567212	2.173626	5.055440	88.42357	.0925550
#3	.7335622	2.570423	2.197346	5.049040	89.31878	.0930660

Elem	Sr4077
Units	ppm
Avg	.3448383
Stddev	.0014476
%RSD	.4198017

#1	.3462425
#2	.3449215
#3	.3433508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	686.2625	38003.14	7044.730	893.1189	1127.597
Stddev	4.3096	90.66	44.525	6.1492	4.066
%RSD	.6279802	.2385584	.6320275	.6885111	.3605586

#1	684.8037	38014.39	7000.646	899.7557	1125.499
#2	691.1121	37907.38	7043.861	887.6147	1132.283
#3	682.8716	38087.65	7089.682	891.9864	1125.008

Sample Name: L4822-09 Acquired: 11/23/2020 15:38:09 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FD-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795570	.0628191	2.547356	.0117109	.0077211	261.9986	2.508581
Stddev	.0054524	.0009424	.006102	.0070778	.0012587	1.0108	.004692
%RSD	3.036563	1.500155	.2395299	60.43725	16.30228	.3857964	.1870285

#1	.1735401	.0632265	2.543295	.0041928	.0081237	262.1565	2.511266
#2	.1841705	.0617415	2.554372	.0182453	.0087294	262.9210	2.511314
#3	.1809605	.0634892	2.544399	.0126947	.0063104	260.9181	2.503164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141085	.0304767	13.86459	.2721671	.1340875	2.243696	314.4463
Stddev	.0000988	.0003892	.04419	.0017243	.0006479	.008909	2.5020
%RSD	.7002868	1.276975	.3187506	.6335384	.4831516	.3970666	.7956736

#1	.0139984	.0307570	13.81939	.2709666	.1333941	2.250209	311.6907
#2	.0141895	.0306409	13.90771	.2741429	.1341910	2.233543	315.0726
#3	.0141376	.0300324	13.86666	.2713916	.1346774	2.247335	316.5756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.971024	53.29966	.2544727	-.002660	1.000545	.5334611	.9448237
Stddev	.012229	.14485	.0005525	.000391	.006549	.0034700	.0088220
%RSD	.2048131	.2717616	.2171343	14.68535	.6545707	.6504618	.9337245

#1	5.961299	53.13330	.2550570	-.002226	.994376	.5324091	.9421918
#2	5.984754	53.36789	.2544025	-.002984	1.007418	.5373353	.9546621
#3	5.967021	53.39781	.2539586	-.002770	.999843	.5306389	.9376171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.02873	.2675726	.0255190	.0312097	9.727452	2.746151	9.547996
Stddev	.09785	.0119892	.0008785	.0016334	.016479	.029663	.019065
%RSD	.4885692	4.480729	3.442451	5.233764	.1694076	1.080170	.1996746

#1	19.99927	.2560281	.0255802	.0315526	9.709511	2.749768	9.525983
#2	20.13792	.2667281	.0263653	.0294320	9.741915	2.773840	9.559271
#3	19.94898	.2799618	.0246116	.0326445	9.730929	2.714845	9.558732

Sample Name: L4822-09 Acquired: 11/23/2020 15:38:09 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FD-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.698214	.2836624	.2384008
Stddev	.023761	.0025249	.0009740
%RSD	.4169859	.8901062	.4085344

#1	5.720829	.2843269	.2390141
#2	5.700359	.2857885	.2389105
#3	5.673453	.2808717	.2372778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.3686	47766.29	8918.879	1188.545	1145.257
Stddev	2.6251	160.34	43.580	5.826	.600
%RSD	.2655978	.3356842	.4886320	.4902077	.0524223

#1	986.4520	47838.73	8901.675	1182.552	1145.951
#2	991.3606	47582.50	8886.525	1188.895	1144.922
#3	987.2930	47877.62	8968.435	1194.189	1144.900

Sample Name: CCV04 Acquired: 11/23/2020 15:42:03 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.254733	5.247222	5.154435	5.184717	5.166101	10.31835	9.520396
Stddev	.020329	.021542	.005762	.013509	.012978	.15963	.228332
%RSD	.3868655	.4105321	.1117839	.2605587	.2512094	1.547068	2.398341

#1	5.273715	5.224280	5.151185	5.200126	5.178293	10.40041	9.708833
#2	5.233283	5.250369	5.161087	5.179119	5.152459	10.13438	9.266478
#3	5.257202	5.267017	5.151032	5.174907	5.167551	10.42026	9.585876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647602	2.563046	24.81661	1.004228	2.636508	1.297991	5.123129
Stddev	.0053470	.005103	.48904	.001363	.006852	.001434	.055853
%RSD	2.019552	.1991067	1.970615	.1357624	.2598723	.1104655	1.090208

#1	.2686198	2.557508	24.94870	1.005669	2.629955	1.297775	5.084600
#2	.2586570	2.564072	24.27509	1.004057	2.635945	1.296678	5.187183
#3	.2670039	2.567558	25.22603	1.002958	2.643623	1.299521	5.097603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.624809	25.35810	2.547707	1.253346	24.29514	2.475317	2.568633
Stddev	.036900	.24486	.003214	.001139	.17266	.025344	.015291
%RSD	1.405807	.9655892	.1261402	.0908398	.7106593	1.023877	.5952867

#1	2.638577	25.47287	2.544849	1.252065	24.11569	2.483576	2.551018
#2	2.583004	25.07695	2.547086	1.254241	24.46009	2.446873	2.576397
#3	2.652845	25.52450	2.551186	1.253734	24.30965	2.495501	2.578485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99634	5.058848	5.235946	5.215124	4.855883	4.713082	5.256552
Stddev	.28245	.094520	.001616	.014586	.097962	.100636	.012125
%RSD	1.129956	1.868413	.0308595	.2796871	2.017393	2.135245	.2306704

#1	24.72039	5.118422	5.236192	5.199048	4.907178	4.634430	5.243914
#2	25.28486	4.949863	5.237424	5.218811	4.742925	4.826489	5.257651
#3	24.98378	5.108259	5.234221	5.227512	4.917548	4.678328	5.268090

Sample Name: CCV04 Acquired: 11/23/2020 15:42:03 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17029 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.101462	4.969229	4.925868
Stddev	.002111	.069192	.092159
%RSD	.0413900	1.392413	1.870926

#1	5.102901	5.016008	4.980537
#2	5.099038	4.889747	4.819465
#3	5.102447	5.001933	4.977602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.8964	37483.07	6888.670	941.7656	1212.585
Stddev	2.2960	65.50	140.234	4.4600	.902
%RSD	.2947697	.1747397	2.035718	.4735810	.0743715

#1	776.4619	37487.79	6783.537	946.7703	1212.715
#2	779.2047	37415.34	7047.894	938.2115	1211.625
#3	781.0226	37546.08	6834.578	940.3149	1213.414

Sample Name: CCB04 Acquired: 11/23/2020 15:46:05 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042176	.0000232	.0007007	-.003124	.0007046	-.000898	-.001392
Stddev	.0048085	.0007701	.0008109	.002200	.0024072	.006026	.000569
%RSD	114.0103	3319.306	115.7206	70.42592	341.6238	670.7084	40.83590

#1	.0047290	.0005621	.0014757	-.002601	-.000426	.005189	-.002034
#2	.0087501	.0003664	.0007684	-.001233	-.000929	-.001023	-.000949
#3	-.000826	-.000859	-.000142	-.005539	.003469	-.006861	-.001195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	-.000129	-.004480	-.000086	-.000039	.0001577	.0088661
Stddev	.0000707	.000074	.006192	.000383	.000215	.0003309	.0062766
%RSD	534.9453	57.01396	138.2002	442.9417	552.0175	209.8785	70.79323

#1	-.000051	-.000096	-.011045	.000269	.000034	.0005371	.0104010
#2	.000089	-.000213	-.003649	-.000036	-.000281	.0000075	.0142329
#3	.000002	-.000078	.001254	-.000492	.000130	-.000072	.0019644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000491	-.000091	.0000114	-.010999	-.001443	-.001396
Stddev	.0001851	.011146	.000229	.0001735	.003407	.000610	.000468
%RSD	962.2819	2272.321	250.1222	1529.485	30.97718	42.23882	33.54561

#1	-.000194	-.009794	.000058	-.000038	-.014272	-.000741	-.001453
#2	.000128	-.003541	-.000355	.000204	-.007472	-.001755	-.000901
#3	.000124	.011863	.000022	-.000132	-.011253	-.001833	-.001832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007058	-.000333	-.000191	-.002179	.0003873	-.002899	-.003246
Stddev	.0098314	.000479	.000065	.000900	.0021170	.008765	.002962
%RSD	1392.913	143.9417	34.09994	41.28907	546.5670	302.3125	91.23015

#1	-.004030	-.000767	-.000171	-.002546	.0027389	.006931	-.005529
#2	.012009	.000181	-.000138	-.002836	-.001367	-.005727	-.004309
#3	-.005861	-.000412	-.000264	-.001154	-.000210	-.009902	.000100

Sample Name: CCB04 Acquired: 11/23/2020 15:46:05 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17029 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006713	-.000335	-.000143
Stddev	.004463	.000588	.000077
%RSD	66.48206	175.3769	53.83491

#1	-.008670	-.000502	-.000081
#2	-.001606	.000318	-.000230
#3	-.009864	-.000823	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.6520	39776.62	6973.181	997.7033	1410.513
Stddev	3.0773	114.03	22.519	10.6037	3.230
%RSD	.3700284	.2866856	.3229442	1.062814	.2289621

#1	828.0991	39675.94	6963.093	986.7776	1407.737
#2	833.3740	39900.45	6998.981	998.3795	1409.743
#3	833.4829	39753.46	6957.469	1007.953	1414.057

Sample Name: PB133203BL Acquired: 11/23/2020 15:50:11 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.000280	-.001432	.0024688	.0008486	-.000899	-.003065	-.001747
Stddev	.004827	.001534	.0006101	.0013698	.002019	.005135	.000095
%RSD	1720.770	107.1136	24.71427	161.4310	224.4983	167.5567	5.455841

#1	.001604	.000328	.0030814	.0010337	-.001249	.001675	-.001643
#2	-.005765	-.002137	.0018611	-.000604	.001272	-.008520	-.001770
#3	.003320	-.002487	.0024639	.002116	-.002722	-.002350	-.001830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	-.000150	-.009168	.0000716	.0000493	-.000294	.0066742
Stddev	.000092	.000075	.002057	.0000391	.0001479	.000186	.0046865
%RSD	260.5426	49.79391	22.43862	54.55873	299.9145	63.18320	70.21813

#1	.000058	-.000157	-.006916	.0000917	-.000025	-.000508	.0120541
#2	-.000038	-.000222	-.009640	.0000967	.000220	-.000194	.0044904
#3	-.000126	-.000072	-.010949	.0000266	-.000046	-.000180	.0034782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.001051	-.000328	.0000676	-.005959	.0001559	-.001280
Stddev	.000284	.020537	.000391	.0005365	.004655	.0002935	.000266
%RSD	761.6360	1953.134	119.1516	793.5529	78.11825	188.2566	20.78419

#1	-.000361	-.024131	-.000779	.0001563	-.010207	-.000061	-.001587
#2	.000170	.015207	-.000110	-.000508	-.000983	.000490	-.001130
#3	.000079	.005769	-.000095	.000554	-.006687	.000039	-.001122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084823	-.004056	-.000579	-.001095	.0011549	.0000292	-.002420
Stddev	.0118249	.000681	.000040	.001510	.0006254	.0017274	.002156
%RSD	139.4063	16.78842	6.867082	137.9414	54.14915	5923.113	89.08657

#1	.0221119	-.004724	-.000595	-.000401	.0014115	.0012019	-.000174
#2	.0023778	-.004081	-.000534	-.000056	.0004421	.0008401	-.002614
#3	.0009573	-.003363	-.000609	-.002827	.0016112	-.001954	-.004473

Sample Name: PB133203BL Acquired: 11/23/2020 15:50:11 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.007937	-.000992	-.000280
Stddev	.005304	.000451	.000033
%RSD	66.83167	45.42442	11.87673

#1	-.004967	-.000529	-.000257
#2	-.004783	-.001429	-.000265
#3	-.014061	-.001019	-.000318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.8012	40759.04	6942.666	1007.722	1438.138
Stddev	7.0973	13.62	26.488	5.747	10.177
%RSD	.8481445	.0334096	.3815208	.5702917	.7076632

#1	844.6609	40774.35	6964.826	1002.919	1449.877
#2	834.8815	40748.28	6949.842	1014.089	1431.786
#3	830.8613	40754.49	6913.329	1006.158	1432.752

Sample Name: PB133194BS Acquired: 11/23/2020 15:54:17 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.7200966	2.006782	.9643595	1.958810	.7687042	2.061092
Stddev	.0017249	.002864	.0027075	.008124	.0008262	.011795
%RSD	.2395337	.1427381	.2807561	.4147407	.1074732	.5722522

#1	.7199155	2.009566	.9621373	1.962623	.7696570	2.053667
#2	.7184694	2.003844	.9635661	1.949480	.7681880	2.054917
#3	.7219049	2.006935	.9673750	1.964325	.7682675	2.074692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915924	.2179118	.1913787	1.030723	.3938597	.1745876
Stddev	.0007231	.0011410	.0004964	.010908	.0016453	.0004459
%RSD	.3774023	.5235925	.2593618	1.058237	.4177433	.2553946

#1	.1908107	.2192235	.1908389	1.018536	.3954260	.1741282
#2	.1922374	.2173629	.1914818	1.034063	.3921454	.1746161
#3	.1917291	.2171491	.1918154	1.039570	.3940077	.1750186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118468	2.911284	.2181540	2.010682	.4798455	.0718721
Stddev	.0011192	.025929	.0013199	.016004	.0008691	.0005908
%RSD	.3588794	.8906480	.6050467	.7959652	.1811308	.8220241

#1	.3105545	2.881354	.2168923	1.992263	.4802510	.0720711
#2	.3124873	2.925543	.2180444	2.021195	.4804377	.0712074
#3	.3124985	2.926954	.2195253	2.018588	.4788477	.0723376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.750521	.2629235	.1659459	9.247654	.3156326	.4041657
Stddev	.014065	.0022005	.0021367	.044732	.0022744	.0002938
%RSD	.5113670	.8369527	1.287601	.4837140	.7205684	.0726897

#1	2.735773	.2612036	.1670246	9.213243	.3180786	.4039373
#2	2.763786	.2654032	.1634848	9.231499	.3135817	.4040628
#3	2.752005	.2621635	.1673282	9.298219	.3152375	.4044972

Sample Name: PB133194BS Acquired: 11/23/2020 15:54:17 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.6749930	.1949832	.8280062	5.501667	F -.013325	.2009049
Stddev	.0011211	.0022572	.0040879	.012395	.001913	.0006729
%RSD	.1660923	1.157654	.4937017	.2252965	14.35394	.3349283

#1	.6740547	.1941614	.8253967	5.515826	-.011556	.2010886
#2	.6746899	.1975362	.8327173	5.492777	-.015354	.2014668
#3	.6762346	.1932520	.8259045	5.496399	-.013065	.2001592

Elem	Sr4077
Units	ppm
Avg	.1998874
Stddev	.0005956
%RSD	.2979941

#1	.1993240
#2	.1998274
#3	.2005108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.3915	39156.96	6725.609	982.7777	1361.635
Stddev	2.3455	151.66	33.100	3.9134	1.509
%RSD	.2848577	.3873030	.4921458	.3982028	.1107886

#1	823.2805	39136.54	6693.564	981.9292	1361.531
#2	825.7906	39016.55	6723.590	979.3580	1363.193
#3	821.1035	39317.79	6759.672	987.0457	1360.181

Sample Name: PB133203TB Acquired: 11/23/2020 15:58:16 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0014175	-.005617	.0013586	.0058031	.0029650	.0056587
Stddev	.0023128	.001241	.0007407	.0027043	.0026836	.0083600
%RSD	163.1638	22.09149	54.51630	46.60171	90.50805	147.7375

#1	.0010653	-.004530	.0016589	.0083199	-.000122	-.003724
#2	-.000699	-.006969	.0005149	.0061455	.004277	.012316
#3	.003886	-.005352	.0019019	.0029439	.004740	.008383

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001493	-.000113	-.000079	.0077951	.0004287	-.000013
Stddev	.000486	.000158	.000081	.0046246	.0005181	.000026
%RSD	32.55018	139.8079	102.2273	59.32642	120.8714	197.1258

#1	-.001943	.000067	-.000069	.0087282	.0002505	.000012
#2	-.001556	-.000230	-.000165	.0027752	.0010124	-.000013
#3	-.000978	-.000175	-.000004	.0118820	.0000231	-.000039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001772	-.031330	.0004013	.0092116	.0053090	.0001170
Stddev	.0007988	.002216	.0002743	.0162152	.0002951	.0001212
%RSD	450.7850	7.072834	68.34289	176.0313	5.557975	103.6194

#1	-.000234	-.032807	.0004607	.0067498	.0056425	.0002453
#2	-.000332	-.028782	.0006410	.0265170	.0050817	.0001011
#3	.001098	-.032401	.0001022	-.005632	.0052029	.0000044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 321.5322	-.000240	.0010013	.0091968	-.002054	-.000433
Stddev	.2107	.001456	.0001300	.0206932	.000914	.000288
%RSD	.0655386	605.5118	12.98198	225.0054	44.48589	66.54323

#1	321.6697	.000804	.0009476	.0097441	-.001758	-.000632
#2	321.6373	.000379	.0011496	.0296109	-.003079	-.000103
#3	321.2896	-.001903	.0009068	-.011765	-.001325	-.000566

Sample Name: PB133203TB Acquired: 11/23/2020 15:58:16 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0003862	.0011565	.0083090	-.002739	-.007365	-.000191
Stddev	.0016617	.0000390	.0144351	.002488	.001003	.000828
%RSD	430.2487	3.368713	173.7285	90.83737	13.62169	433.9896

#1	-.000439	.0011121	-.007137	-.004153	-.006210	-.001144
#2	-.000702	.0011726	.021457	.000134	-.007877	.000360
#3	.002299	.0011849	.010607	-.004198	-.008010	.000211

Elem	Sr4077
Units	ppm
Avg	-.000241
Stddev	.000017
%RSD	6.861094

#1	-.000232
#2	-.000260
#3	-.000231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.5014	35505.10	6698.616	903.3802	1188.253
Stddev	24.0635	140.88	92.490	21.5174	41.693
%RSD	3.155864	.3967789	1.380737	2.381875	3.508766

#1	744.0643	35362.58	6646.207	881.6105	1157.916
#2	789.7229	35508.45	6644.232	903.8941	1235.795
#3	753.7168	35644.27	6805.408	924.6360	1171.048

Sample Name: L4825-01 Acquired: 11/23/2020 16:02:29 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.001264	-.005298	.0733756	.0002876	.0151936	-.044618	.2001510
Stddev	.000980	.003934	.0031781	.0069082	.0009050	.006654	.0007366
%RSD	77.50991	74.26334	4.331310	2401.806	5.956222	14.91353	.3680437

#1	-.002382	-.000796	.0732164	-.005625	.0162144	-.052210	.2004641
#2	-.000852	-.007021	.0702801	-.001394	.0144897	-.039797	.1993096
#3	-.000557	-.008077	.0766303	.007881	.0148767	-.041848	.2006794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000223	.0081495	208.5901	-.001387	.0211141	.1691762	-.035376
Stddev	.000097	.0000867	2.5912	.000652	.0001373	.0012371	.008514
%RSD	43.62671	1.063586	1.242249	46.98816	.6504555	.7312642	24.06740

#1	-.000310	.0081160	206.5211	-.001107	.0212388	.1683130	-.044581
#2	-.000118	.0080846	207.7527	-.000922	.0209669	.1686221	-.033763
#3	-.000240	.0082479	211.4964	-.002132	.0211367	.1705935	-.027784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253883	5.760329	.0962142	.0005716	312.9246	.0014255	4.263609
Stddev	.005448	.039693	.0001861	.0003237	1.4036	.0006962	.038374
%RSD	.4344753	.6890724	.1933923	56.63270	.4485391	48.84226	.9000433

#1	1.247874	5.716046	.0964225	.0008472	311.6461	.0021673	4.251891
#2	1.255275	5.792706	.0961555	.0002151	314.4265	.0007862	4.306476
#3	1.258500	5.772237	.0960645	.0006526	312.7014	.0013229	4.232460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.033611	.1323810	.0027048	-.006927	-.003729	3.185924	.0104208
Stddev	.011344	.0027452	.0006079	.001393	.000547	.033257	.0043357
%RSD	.5578042	2.073738	22.47441	20.10577	14.67378	1.043884	41.60650

#1	2.024611	.1346158	.0022246	-.008507	-.004226	3.153983	.0138620
#2	2.029869	.1293167	.0033883	-.005876	-.003143	3.183430	.0055510
#3	2.046352	.1332106	.0025015	-.006399	-.003820	3.220358	.0118495

Sample Name: L4825-01 Acquired: 11/23/2020 16:02:29 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	26.26610	.0092890	.5407159
Stddev	.04881	.0008252	.0025352
%RSD	.1858419	8.884046	.4688532

#1	26.23461	.0088810	.5386164
#2	26.24136	.0087472	.5399991
#3	26.32233	.0102388	.5435323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	712.1962	34652.01	6549.054	866.4248	1099.973
Stddev	.9641	14.92	13.049	5.9012	2.231
%RSD	.1353701	.0430613	.1992464	.6810934	.2028662

#1	711.0935	34640.19	6542.025	864.7561	1097.557
#2	712.8800	34668.78	6564.110	861.5377	1100.405
#3	712.6152	34647.06	6541.026	872.9806	1101.957

Sample Name: L4825-02 Acquired: 11/23/2020 16:06:37 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.000584	-.005986	.0524165	.0095189	.0105487	-.042823	.1554574
Stddev	.006154	.002722	.0026720	.0061412	.0019010	.011977	.0003407
%RSD	1053.886	45.47567	5.097594	64.51645	18.02079	27.96954	.2191685

#1	.003751	-.009093	.0499872	.0123237	.0094447	-.051031	.1550971
#2	.002125	-.004023	.0519840	.0024760	.0127438	-.029079	.1555008
#3	-.007628	-.004841	.0552783	.0137569	.0094577	-.048359	.1557743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0064631	205.5260	-.000549	.0174886	.1481132	-.022153
Stddev	.000026	.0001068	2.0253	.000648	.0002675	.0009515	.006113
%RSD	23.81748	1.651675	.9854421	118.0365	1.529516	.6424293	27.59374

#1	-.000082	.0063506	203.7990	-.000398	.0172765	.1473656	-.024308
#2	-.000134	.0065630	205.0238	.000010	.0174001	.1491843	-.026896
#3	-.000111	.0064756	207.7552	-.001260	.0177891	.1477895	-.015254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103511	7.921084	.0694277	.0001330	306.1633	.0029738	3.235762
Stddev	.006966	.061485	.0004968	.0001646	2.8841	.0011498	.014868
%RSD	.6312815	.7762252	.7156151	123.7796	.9420016	38.66520	.4594818

#1	1.095587	7.851027	.0693231	-.000057	303.5053	.0042732	3.237216
#2	1.108670	7.966082	.0689914	.000239	309.2299	.0020881	3.249850
#3	1.106277	7.946145	.0699685	.000216	305.7548	.0025600	3.220221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.179397	.1202942	.0023121	-.007126	-.002728	3.594130	.0117333
Stddev	.008620	.0017292	.0004614	.000495	.000593	.054783	.0001267
%RSD	.3955273	1.437500	19.95758	6.941368	21.72436	1.524246	1.079943

#1	2.178515	.1220197	.0018649	-.006555	-.002442	3.539628	.0116645
#2	2.171252	.1203018	.0027866	-.007426	-.003409	3.649191	.0116559
#3	2.188424	.1185612	.0022849	-.007397	-.002332	3.593571	.0118796

Sample Name: L4825-02 Acquired: 11/23/2020 16:06:37 Type: Unk
 Method: NON EPA-6010-200.7(v777) 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	31.46547	.0088562	.5649156
Stddev	.02658	.0003118	.0017768
%RSD	.0844886	3.521045	.3145214

#1	31.45249	.0090632	.5646279
#2	31.44786	.0090077	.5633002
#3	31.49605	.0084975	.5668186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.6410	34895.32	6657.008	861.8902	1109.965
Stddev	3.1354	122.20	36.836	1.8341	4.594
%RSD	.4375193	.3501956	.5533482	.2127951	.4138898

#1	715.2781	34778.26	6623.653	860.5558	1107.289
#2	714.4177	34885.59	6696.544	863.9816	1107.335
#3	720.2273	35022.09	6650.828	861.1333	1115.269

Sample Name: L4822-10 Acquired: 11/23/2020 16:10:45 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-048-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377403	.0524794	.3596722	.0045792	.0087905	153.9232
Stddev	.0047252	.0012591	.0040779	.0056046	.0032921	.1435
%RSD	12.52021	2.399209	1.133792	122.3929	37.45021	.0932208

#1	.0391281	.0510472	.3554239	-.001015	.0068128	153.8192
#2	.0416163	.0529784	.3635553	.004558	.0069679	153.8634
#3	.0324767	.0534124	.3600373	.010194	.0125909	154.0869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9079645	.0110584	.0261928	151.3745	.2633079	.1565830
Stddev	.0040112	.0000768	.0005751	.4034	.0023862	.0003780
%RSD	.4417754	.6947983	2.195809	.2665232	.9062391	.2414052

#1	.9079916	.0111436	.0268234	151.0125	.2654733	.1570158
#2	.9119620	.0109943	.0256970	151.3014	.2607497	.1563181
#3	.9039398	.0110375	.0260580	151.8094	.2637006	.1564149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3228224	282.5293	7.789434	100.3227	.3204011	-.002904
Stddev	.0016987	1.6366	.035478	.1060	.0017147	.000297
%RSD	.5262086	.5792544	.4554628	.1056640	.5351816	10.21206

#1	.3237567	280.8699	7.775530	100.3719	.3200643	-.002829
#2	.3208616	284.1420	7.763014	100.2011	.3188798	-.002652
#3	.3238489	282.5760	7.829758	100.3952	.3222592	-.003231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.236558	.3993323	.6832652	31.31375	.3261514	.0059337
Stddev	.020277	.0033606	.0083169	.21301	.0140291	.0002324
%RSD	.9066220	.8415471	1.217224	.6802522	4.301408	3.916839

#1	2.243653	.3969631	.6919793	31.24771	.3136898	.0056722
#2	2.252335	.3978554	.6754126	31.55196	.3413459	.0060123
#3	2.213687	.4031784	.6824037	31.14158	.3234187	.0061167

Sample Name: L4822-10 Acquired: 11/23/2020 16:10:45 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-048-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095063	6.016382	7.665117	F 10.39705	1.272703	.4004837
Stddev	.0022804	.017325	.110691	.00478	.008235	.0017025
%RSD	23.98856	.2879644	1.444093	.0459728	.6470708	.4251004

#1	.0117591	6.007966	7.726044	10.39170	1.263413	.3985215
#2	.0071993	6.036307	7.731961	10.40088	1.279106	.4013616
#3	.0095604	6.004872	7.537347	10.39858	1.275589	.4015680

Elem	Sr4077
Units	ppm
Avg	.4042244
Stddev	.0015190
%RSD	.3757700

#1	.4038271
#2	.4059025
#3	.4029435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.0162	45892.76	8533.680	1137.471	1114.315
Stddev	2.5542	47.54	45.401	4.118	1.002
%RSD	.2714277	.1035790	.5320261	.3620353	.0899644

#1	939.5130	45869.53	8502.378	1133.491	1113.181
#2	943.9654	45861.30	8585.752	1137.206	1115.085
#3	939.5704	45947.44	8512.911	1141.715	1114.677

Sample Name: L4822-11 Acquired: 11/23/2020 16:14:38 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-048-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443914	.0478665	2.421916	.0002810	.0068798	141.3124	2.704919
Stddev	.0011637	.0020976	.009395	.0041658	.0009625	3.8154	.078903
%RSD	2.621539	4.382181	.3879198	1482.372	13.98996	2.699977	2.917034

#1	.0436508	.0469184	2.424386	.0032177	.0057949	143.1636	2.741000
#2	.0457327	.0502708	2.411533	.0021121	.0076310	136.9245	2.614426
#3	.0437907	.0464104	2.429829	-.004487	.0072136	143.8490	2.759332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095340	.0207118	86.48195	.2603072	.1406578	2.880468	247.7226
Stddev	.0001708	.0002353	2.47030	.0012654	.0006817	.005681	.1815
%RSD	1.791828	1.136086	2.856438	.4861028	.4846576	.1972286	.0732674

#1	.0096520	.0204405	87.47225	.2601448	.1400454	2.880760	247.7905
#2	.0093381	.0208335	83.67015	.2616460	.1413923	2.874646	247.8603
#3	.0096119	.0208613	88.30346	.2591309	.1405356	2.885997	247.5169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.348062	83.75093	.3240713	-.002562	1.669867	.4122866	.8603834
Stddev	.175108	2.26795	.0005563	.000208	.014109	.0127387	.0114492
%RSD	2.758441	2.707966	.1716524	8.103943	.8448913	3.089779	1.330715

#1	6.426951	84.87496	.3239300	-.002437	1.661199	.4233277	.8727468
#2	6.147387	81.14050	.3235993	-.002801	1.686147	.3983490	.8582569
#3	6.469847	85.23734	.3246846	-.002447	1.662256	.4151831	.8501464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.89498	.2614187	.0240817	.0227278	6.283482	2.631781	8.648248
Stddev	.11642	.0219988	.0001910	.0019488	.177246	.104647	.015883
%RSD	.3434612	8.415171	.7932381	8.574454	2.820829	3.976267	.1836512

#1	33.89304	.2547493	.0240525	.0230193	6.368549	2.547716	8.635606
#2	34.01235	.2859804	.0239070	.0206497	6.079738	2.748985	8.643064
#3	33.77954	.2435263	.0242857	.0245144	6.402159	2.598642	8.666075

Sample Name: L4822-11 Acquired: 11/23/2020 16:14:38 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-048-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.639785	.3282730	.2528617
Stddev	.012532	.0026971	.0073440
%RSD	.4747314	.8216053	2.904363

#1	2.641803	.3302107	.2564267
#2	2.626366	.3251926	.2444157
#3	2.651185	.3294155	.2577428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.1690	45082.64	8506.458	1118.978	1134.927
Stddev	1.0185	133.85	249.039	14.922	1.926
%RSD	.1104478	.2969052	2.927647	1.333518	.1697280

#1	923.2087	44934.36	8365.041	1101.871	1137.101
#2	922.1252	45119.01	8794.010	1125.749	1134.247
#3	921.1731	45194.54	8360.322	1129.314	1133.433

Sample Name: L4822-12 Acquired: 11/23/2020 16:18:32 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-046-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1044508	.0456560	91.78890	.0157489	.0087371	190.3955	25.24708
Stddev	.0067841	.0047485	.59843	.0089020	.0002439	.8643	.22907
%RSD	6.495050	10.40068	.6519664	56.52485	2.791663	.4539492	.9072982

#1	.0988444	.0427258	91.92546	.0258614	.0088510	189.4055	24.99527
#2	.1025158	.0431075	91.13399	.0122889	.0089032	190.9997	25.44309
#3	.1119922	.0511347	92.30725	.0090963	.0084571	190.7814	25.30287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106444	.0262010	19.61606	.7486930	.1636870	113.0366	206.5802
Stddev	.0000654	.0002833	.11337	.0037155	.0004271	.8370	.9566
%RSD	.6140188	1.081271	.5779223	.4962707	.2609491	.7405033	.4630500

#1	.0107103	.0265281	19.48981	.7520854	.1634364	113.4240	206.4657
#2	.0105796	.0260389	19.64924	.7492714	.1634444	112.0760	205.6861
#3	.0106434	.0260359	19.70914	.7447221	.1641802	113.6097	207.5889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.269841	266.8053	2.157183	.0035120	.8546185	.3917362	7.258048
Stddev	.010641	1.4797	.006980	.0001847	.0039232	.0053854	.037682
%RSD	.4688069	.5545890	.3235827	5.258180	.4590610	1.374761	.5191745

#1	2.258021	265.1395	2.150129	.0033259	.8558451	.3855250	7.214610
#2	2.278657	267.3089	2.157332	.0035150	.8502285	.3951052	7.281958
#3	2.272846	267.9674	2.164087	.0036951	.8577818	.3945782	7.277574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.75073	.2130015	1.293176	.2048759	6.334323	1.540379	8.058942
Stddev	.07341	.0068155	.003055	.0016681	.030360	.027676	.029181
%RSD	.4660891	3.199738	.2362545	.8142093	.4792892	1.796720	.3620915

#1	15.74961	.2137915	1.295641	.2032109	6.302598	1.531822	8.029574
#2	15.67789	.2058254	1.289758	.2065471	6.337267	1.517991	8.059321
#3	15.82470	.2193876	1.294128	.2048696	6.363103	1.571323	8.087932

Sample Name: L4822-12 Acquired: 11/23/2020 16:18:32 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-046-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	56.49143	.2267498	.5148101
Stddev	.08007	.0020644	.0021372
%RSD	.1417321	.9104221	.4151539

#1	56.49164	.2248958	.5123689
#2	56.41126	.2263792	.5163445
#3	56.57139	.2289744	.5157167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.3649	44336.13	8250.749	1059.058	1100.943
Stddev	6.2308	147.89	27.046	5.279	5.814
%RSD	.7142383	.3335603	.3277970	.4985078	.5280640

#1	868.6081	44181.78	8277.980	1062.800	1098.649
#2	879.5571	44476.57	8223.893	1061.355	1107.553
#3	868.9294	44350.05	8250.373	1053.019	1096.626

Sample Name: L4822-13 Acquired: 11/23/2020 16:22:32 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-046-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644682	.0709656	F 251.3732	.0341569	.0047167	44.75990
Stddev	.0002176	.0036833	1.7019	.0050208	.0063609	.27947
%RSD	.3375514	5.190238	.6770583	14.69925	134.8583	.6243727

#1	.0646364	.0731455	249.5018	.0302398	.0004559	44.62336
#2	.0642224	.0730384	252.8285	.0324139	.0120283	45.08139
#3	.0645456	.0667130	251.7894	.0398169	.0016659	44.57495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.14453	.0028524	.0157173	18.85696	1.813251	.2672691
Stddev	.12762	.0000461	.0001806	.09967	.010249	.0001517
%RSD	1.050879	1.616545	1.148770	.5285582	.5652006	.0567597

#1	12.24988	.0028883	.0159092	18.81811	1.820054	.2671034
#2	12.18109	.0028684	.0155507	18.97021	1.818236	.2674013
#3	12.00261	.0028004	.0156920	18.78257	1.801464	.2673025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 416.4430	192.8880	2.538215	702.5782	5.592795	.0182723
Stddev	26.9760	.6908	.019632	5.3067	.035236	.0001556
%RSD	6.477724	.3581492	.7734648	.7553169	.6300257	.8516066

#1	427.0857	192.5092	2.531331	701.4745	5.553294	.0182425
#2	436.4743	192.4694	2.560362	708.3500	5.620991	.0184406
#3	385.7690	193.6854	2.522951	697.9102	5.604099	.0181337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5775709	.1122366	13.62421	3.913361	.3151106	5.651340
Stddev	.0096633	.0018578	.14968	.045405	.0105237	.377763
%RSD	1.673100	1.655252	1.098651	1.160244	3.339673	6.684493

#1	.5681715	.1140514	13.68959	3.912493	.3133621	5.849335
#2	.5770630	.1123198	13.45296	3.868396	.3055708	5.888949
#3	.5874781	.1103386	13.73008	3.959193	.3263990	5.215737

Sample Name: L4822-13 Acquired: 11/23/2020 16:22:32 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-046-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175434	.9655635	3.665237	4.076328	59.77247	.0549017
Stddev	.007116	.0025576	.012377	.217187	.19459	.0000692
%RSD	.6053906	.2648853	.3376838	5.328004	.3255542	.1260286

#1	1.167242	.9682420	3.657010	4.204548	59.54779	.0548434
#2	1.180087	.9653015	3.659230	4.198872	59.88701	.0548836
#3	1.178972	.9631469	3.679471	3.825563	59.88261	.0549782

Elem	Sr4077
Units	ppm
Avg	.6615540
Stddev	.0044894
%RSD	.6786142

#1	.6593288
#2	.6667213
#3	.6586118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	613.6808	35878.71	6789.486	817.5848	1064.456
Stddev	40.5700	91.38	50.727	10.3176	6.384
%RSD	6.610922	.2546840	.7471370	1.261966	.5997023

#1	596.6062	35821.99	6781.534	813.9488	1071.593
#2	584.4389	35984.12	6743.205	829.2282	1059.290
#3	659.9972	35830.01	6843.719	809.5773	1062.485

Sample Name: L4822-16 Acquired: 11/23/2020 16:26:34 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-044-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1666219	.0497101	115.3688	.0023209	.0129231	87.43476	7.831522
Stddev	.0055049	.0013851	.4798	.0055192	.0025321	.85733	.111823
%RSD	3.303797	2.786378	.4158698	237.8013	19.59320	.9805387	1.427852

#1	.1611635	.0485152	114.8293	.0085937	.0103870	87.77226	7.941682
#2	.1665301	.0493868	115.5294	.0001598	.0154510	88.07198	7.834777
#3	.1721720	.0512282	115.7477	-.001791	.0129312	86.46004	7.718108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052856	.0210605	16.16197	.7882131	.3878089	141.7487	200.1723
Stddev	.0000622	.0001648	.18428	.0026409	.0002548	.7614	1.1071
%RSD	1.176434	.7824292	1.140220	.3350488	.0657047	.5371297	.5530981

#1	.0052220	.0210959	16.23683	.7864921	.3879740	140.9137	198.9393
#2	.0053462	.0208809	16.29703	.7912537	.3875154	142.4045	201.0814
#3	.0052887	.0212048	15.95203	.7868934	.3879373	141.9280	200.4962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.588282	293.4942	3.568880	.0053977	.6929621	.2023140	19.47873
Stddev	.081372	2.8988	.007645	.0002852	.0063601	.0031903	.20135
%RSD	1.072335	.9876923	.2142122	5.283292	.9178084	1.576925	1.033687

#1	7.633008	295.0295	3.568147	.0055423	.6896274	.1989380	19.51498
#2	7.637482	295.3025	3.561628	.0050692	.7002960	.2052788	19.26172
#3	7.494358	290.1506	3.576865	.0055817	.6889628	.2027252	19.65949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.98300	.2308772	1.276591	.6500052	3.439261	.9425984	4.377709
Stddev	.11255	.0105893	.002383	.0019102	.030879	.0107607	.007861
%RSD	.8669131	4.586566	.1866343	.2938687	.8978358	1.141605	.1795709

#1	12.85446	.2217167	1.276118	.6518836	3.451045	.9406435	4.373655
#2	13.03063	.2284433	1.279174	.6480648	3.462512	.9542025	4.372703
#3	13.06391	.2424716	1.274480	.6500674	3.404225	.9329490	4.386770

Sample Name: L4822-16 Acquired: 11/23/2020 16:26:34 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-044-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	67.06256	.1380837	.3207775
Stddev	.66417	.0011420	.0033038
%RSD	.9903679	.8270372	1.029936

#1	66.31308	.1367667	.3228272
#2	67.29651	.1387997	.3225391
#3	67.57811	.1386847	.3169662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.8043	39905.13	7485.462	953.6217	1132.859
Stddev	5.3818	81.01	88.787	10.1059	8.159
%RSD	.6946040	.2030160	1.186124	1.059739	.7201891

#1	780.8423	39938.57	7417.285	952.8938	1142.170
#2	770.5121	39812.75	7453.240	964.0719	1129.451
#3	773.0586	39964.07	7585.860	943.8994	1126.958

Sample Name: CCV05 Acquired: 11/23/2020 16:30:33 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9628 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.341615	5.341758	5.228982	5.304309	5.268107	10.53591	9.693361
Stddev	.017314	.004624	.007956	.025692	.020083	.03390	.111420
%RSD	.3241429	.0865693	.1521466	.4843639	.3812100	.3217586	1.149448

#1	5.346399	5.337791	5.220442	5.293994	5.254477	10.51386	9.614774
#2	5.322411	5.340647	5.230320	5.285377	5.258675	10.51893	9.820873
#3	5.356034	5.346837	5.236183	5.333556	5.291170	10.57495	9.644436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2694560	2.586079	25.17155	1.006969	2.671692	1.317290	5.132665
Stddev	.0012008	.003759	.23203	.000689	.006739	.004849	.038907
%RSD	.4456456	.1453468	.9218054	.0684552	.2522340	.3681349	.7580314

#1	.2680701	2.585141	24.91086	1.006350	2.663913	1.315034	5.089685
#2	.2701096	2.582878	25.24832	1.007712	2.675775	1.313979	5.165482
#3	.2701881	2.590218	25.35548	1.006846	2.675386	1.322856	5.142828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.679859	25.83367	2.571427	1.265564	24.65483	2.517524	2.523849
Stddev	.023256	.09475	.006413	.001758	.13229	.014613	.014985
%RSD	.8678111	.3667780	.2493896	.1389462	.5365639	.5804699	.5937216

#1	2.654456	25.76056	2.564741	1.267242	24.79577	2.504724	2.539050
#2	2.685020	25.79974	2.577526	1.265714	24.53334	2.533446	2.509090
#3	2.700101	25.94072	2.572014	1.263735	24.63537	2.514402	2.523407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33278	5.136366	5.296028	5.287632	4.936887	4.689860	5.347948
Stddev	.06721	.018558	.029325	.015052	.009887	.018251	.021841
%RSD	.2652889	.3612995	.5537178	.2846644	.2002693	.3891551	.4084033

#1	25.39098	5.117455	5.295093	5.273376	4.929496	4.682762	5.323099
#2	25.25923	5.154549	5.267181	5.303371	4.933047	4.676225	5.356637
#3	25.34815	5.137095	5.325809	5.286150	4.948118	4.710594	5.364107

Sample Name: CCV05 Acquired: 11/23/2020 16:30:33 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9628 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.182693	5.082388	5.032551
Stddev	.016013	.021002	.042681
%RSD	.3089644	.4132366	.8480976

#1	5.165360	5.106408	4.985978
#2	5.185784	5.067483	5.041878
#3	5.196935	5.073272	5.069798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.4058	37390.88	6835.397	933.6260	1210.078
Stddev	3.8620	102.71	11.127	5.1380	.694
%RSD	.4967793	.2746929	.1627881	.5503267	.0573380

#1	775.6436	37276.52	6838.810	927.7117	1209.356
#2	781.8346	37420.87	6822.963	936.9892	1210.740
#3	774.7393	37475.26	6844.417	936.1771	1210.137

Sample Name: CCB05 Acquired: 11/23/2020 16:34:35 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0047783	-.000532	.0017397	.0003409	-.000148	.0001073	-.001533
Stddev	.0031646	.000962	.0023855	.0042170	.001155	.0033414	.000124
%RSD	66.22976	181.0240	137.1224	1236.930	781.6765	3114.925	8.118791

#1	.0081527	.000575	-.000540	.0045938	.000813	-.003716	-.001675
#2	.0018766	-.000992	.004219	-.003839	-.001430	.002468	-.001475
#3	.0043056	-.001178	.001540	.000268	.000174	.001570	-.001447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	-.000006	.0008389	.0002137	-.000073	.0005424	.0128389
Stddev	.0000844	.000120	.0019321	.0000270	.000195	.0004967	.0026688
%RSD	243.6376	2120.796	230.3270	12.63934	268.5331	91.57652	20.78637

#1	.0001040	.000132	-.000702	.0002023	-.000038	-.000010	.0154606
#2	-.000059	-.000084	.003007	.0001942	.000103	.000952	.0101255
#3	.000059	-.000065	.000212	.0002445	-.000283	.000685	.0129306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	.0079909	-.000463	.0000138	-.005146	-.000145	-.000884
Stddev	.0001076	.0080322	.000549	.0002510	.004332	.000515	.000475
%RSD	411.0845	100.5163	118.4306	1817.840	84.19060	354.6440	53.76368

#1	.0000943	.0041386	-.000899	-.000112	-.006269	-.000034	-.001297
#2	.0000821	.0172236	.000153	.000303	-.008806	-.000707	-.000365
#3	-.000098	.0026105	-.000644	-.000149	-.000363	.000305	-.000991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103457	-.000306	.0002859	-.001796	.0011962	.0022037	-.004479
Stddev	.0156413	.000976	.0002249	.000971	.0010434	.0053459	.000585
%RSD	151.1866	318.9718	78.67385	54.05756	87.23150	242.5899	13.07268

#1	-.007707	-.000248	.0003948	-.001353	.0016824	.0048288	-.005146
#2	.019857	.000639	.0000272	-.001125	-.000002	-.003947	-.004053
#3	.018886	-.001309	.0004356	-.002909	.001908	.005730	-.004236

Sample Name: CCB05 Acquired: 11/23/2020 16:34:35 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.003498	.0002750	-.000240
Stddev	.000710	.0005599	.000015
%RSD	20.29350	203.6040	6.318712

#1	-.002678	.0007500	-.000239
#2	-.003926	-.000342	-.000256
#3	-.003888	.000417	-.000226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.1926	39734.19	7008.563	990.1168	1406.860
Stddev	2.0206	84.55	67.345	2.5338	.315
%RSD	.2430943	.2127850	.9608984	.2559099	.0223645

#1	829.8842	39655.27	6931.373	987.4525	1407.222
#2	833.5198	39823.42	7038.998	990.4019	1406.654
#3	830.1738	39723.87	7055.318	992.4960	1406.703

Sample Name: L4822-17 Acquired: 11/23/2020 16:38:40 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-044-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1185675	.0356570	9.378854	.0302356	.0075335	164.3615	6.707848
Stddev	.0018122	.0036227	.017158	.0061474	.0013402	1.1663	.073892
%RSD	1.528379	10.15980	.1829437	20.33161	17.78987	.7095786	1.101573

#1	.1204563	.0398255	9.393744	.0250107	.0068241	165.6274	6.785352
#2	.1168433	.0338758	9.360090	.0370093	.0090793	164.1265	6.699997
#3	.1184029	.0332698	9.382729	.0286868	.0066970	163.3306	6.638196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105085	.0204902	27.85573	.2640719	.0761988	8.778309	161.7552
Stddev	.0000705	.0004474	.39752	.0006824	.0002184	.007188	.6870
%RSD	.6709371	2.183489	1.427051	.2584041	.2866538	.0818877	.4246872

#1	.0104986	.0200169	28.31213	.2634082	.0761705	8.770433	161.7165
#2	.0105834	.0209062	27.58515	.2647716	.0759959	8.784517	161.0884
#3	.0104435	.0205476	27.66993	.2640360	.0764300	8.779976	162.4607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600999	50.72686	.3340600	.0015755	.9562315	.4277951	1.538055
Stddev	.031611	.53394	.0007667	.0002894	.0106394	.0020889	.012541
%RSD	1.215334	1.052574	.2295207	18.37172	1.112640	.4882858	.8153746

#1	2.636309	51.33935	.3338381	.0016232	.9452951	.4269670	1.551010
#2	2.591354	50.48164	.3334288	.0012651	.9568527	.4262473	1.525974
#3	2.575334	50.35958	.3349133	.0018381	.9665467	.4301711	1.537181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27574	.1474524	.0871635	.0645681	4.695885	1.642697	8.157218
Stddev	.02984	.0093125	.0003886	.0006663	.042813	.023170	.009972
%RSD	.2247355	6.315609	.4457864	1.031972	.9117185	1.410467	.1222451

#1	13.24603	.1426997	.0871804	.0653079	4.739695	1.634810	8.166546
#2	13.27550	.1414751	.0875433	.0640151	4.654143	1.624500	8.158399
#3	13.30570	.1581823	.0867667	.0643814	4.693819	1.668780	8.146708

Sample Name: L4822-17 Acquired: 11/23/2020 16:38:40 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-044-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.67102	.2116542	.3138022
Stddev	.03325	.0004960	.0019971
%RSD	.1780955	.2343508	.6364075

#1	18.70937	.2117765	.3160802
#2	18.65025	.2120777	.3129734
#3	18.65343	.2111085	.3123530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.8583	46393.30	8442.701	1139.292	1176.856
Stddev	.9768	59.16	110.319	11.988	3.856
%RSD	.1037058	.1275146	1.306683	1.052257	.3276915

#1	940.7527	46337.15	8317.071	1126.644	1172.549
#2	942.2182	46387.67	8487.264	1150.489	1179.989
#3	942.6041	46455.07	8523.768	1140.744	1178.030

Sample Name: L4822-22 Acquired: 11/23/2020 16:42:42 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-052-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668999	.0376840	3.758166	.0131869	.0069308	139.8598	2.695369
Stddev	.0019953	.0034840	.007460	.0022180	.0021272	.7622	.019023
%RSD	2.982547	9.245213	.1984895	16.82009	30.69124	.5449667	.7057734

#1	.0655103	.0384513	3.754482	.0136511	.0060092	140.3452	2.700050
#2	.0691863	.0407204	3.753266	.0107734	.0093634	140.2529	2.711615
#3	.0660031	.0338804	3.766752	.0151360	.0054199	138.9813	2.674442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091704	.0180747	23.48316	.1989189	.1087636	3.741698	180.8208
Stddev	.0000347	.0001351	.16127	.0014878	.0007397	.010500	.6073
%RSD	.3787022	.7472600	.6867573	.7479323	.6801209	.2806326	.3358836

#1	.0091338	.0179500	23.54895	.1981982	.1084435	3.735466	180.1491
#2	.0091747	.0180560	23.60113	.2006298	.1082377	3.735807	181.3312
#3	.0092028	.0182182	23.29939	.1979286	.1096094	3.753821	180.9821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.297543	46.50672	.2695161	-.000732	1.144924	.3411919	1.227104
Stddev	.022481	.47347	.0017670	.000536	.012332	.0037899	.011721
%RSD	.6817407	1.018072	.6556033	73.19410	1.077094	1.110767	.9551529

#1	3.322027	46.86512	.2680187	-.000858	1.130695	.3431622	1.238871
#2	3.292769	46.68506	.2690646	-.001194	1.151559	.3435907	1.215430
#3	3.277832	45.96997	.2714650	-.000145	1.152517	.3368227	1.227011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.04428	.1564789	.0300336	.0298943	5.452028	1.792859	8.444538
Stddev	.04592	.0075963	.0004869	.0027930	.043265	.039174	.012569
%RSD	.2291023	4.854548	1.621239	9.342985	.7935657	2.184995	.1488367

#1	19.99600	.1497036	.0297083	.0328079	5.468747	1.756630	8.440790
#2	20.08740	.1550420	.0305934	.0272400	5.484439	1.787517	8.434270
#3	20.04945	.1646910	.0297991	.0296350	5.402898	1.834430	8.458555

Sample Name: L4822-22 Acquired: 11/23/2020 16:42:42 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-052-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.65423	.2246727	.1813014
Stddev	.02013	.0016710	.0016313
%RSD	.1727605	.7437259	.8997499

#1	11.64217	.2245749	.1827667
#2	11.64305	.2263904	.1815939
#3	11.67747	.2230528	.1795437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.0871	45756.19	8416.715	1118.967	1183.623
Stddev	2.9591	56.22	86.427	11.775	5.363
%RSD	.3181573	.1228720	1.026850	1.052278	.4531300

#1	930.5608	45691.99	8333.728	1108.939	1181.611
#2	932.7808	45779.92	8410.204	1131.932	1189.701
#3	926.9197	45796.65	8506.213	1116.030	1179.556

Sample Name: PB133194BL Acquired: 11/23/2020 16:50:43 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133194BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032761	-.002048	.0046197	-.004017	.0000336	.0004790	-.001365
Stddev	.0027318	.000826	.0017774	.001440	.0013631	.0054186	.000209
%RSD	83.38658	40.31880	38.47552	35.84026	4052.732	1131.181	15.33938

#1	.0008610	-.002359	.0050820	-.005651	-.000221	-.003892	-.001341
#2	.0062409	-.002674	.0061203	-.002938	.001506	-.001213	-.001585
#3	.0027263	-.001112	.0026567	-.003461	-.001184	.006542	-.001168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000151	-.000113	-.002436	-.000365	.0001974	.0002812	.0083123
Stddev	.0000921	.000109	.006245	.000241	.0002491	.0006859	.0055409
%RSD	611.2120	96.51797	256.4038	65.83556	126.1958	243.9323	66.65980

#1	.0000417	-.000181	-.004817	-.000448	.0002043	-.000337	.0073262
#2	-.000087	.000013	.004650	-.000094	.0004430	.001019	.0142801
#3	.000091	-.000169	-.007140	-.000554	-.000055	.000161	.0033306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003244	-.007651	.0000944	.0000609	.0319033	-.000222	.0000466
Stddev	.0001136	.016105	.0002777	.0003741	.0056794	.001660	.0001305
%RSD	35.02761	210.4907	294.2885	614.5698	17.80196	747.1077	279.8563

#1	.0004450	-.025669	-.000200	.0004771	.0376633	.001163	.0001279
#2	.0003087	-.002630	.000351	-.000247	.0317385	.000233	.0001158
#3	.0002194	.005345	.000132	-.000047	.0263080	-.002063	-.000104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175332	-.004453	-.000214	-.001333	.0011645	.0058412	-.003595
Stddev	.0051914	.001881	.000246	.001053	.0002347	.0019139	.000565
%RSD	29.60874	42.25071	114.8868	78.97295	20.15532	32.76629	15.72052

#1	.0197008	-.004636	.000020	-.002229	.0011572	.0072007	-.003317
#2	.0212894	-.002487	-.000191	-.000173	.0014028	.0036525	-.004246
#3	.0116093	-.006236	-.000471	-.001597	.0009336	.0066704	-.003224

Sample Name: PB133194BL Acquired: 11/23/2020 16:50:43 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133194BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002566	.0002598	-.000301
Stddev	.005074	.0004128	.000021
%RSD	197.7193	158.8669	7.002010

#1	-.007652	-.000118	-.000284
#2	.002496	.000197	-.000295
#3	-.002543	.000700	-.000325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.0226	39914.63	6914.521	995.8686	1411.624
Stddev	5.1012	135.69	61.463	3.7581	9.810
%RSD	.6101702	.3399581	.8888954	.3773676	.6949591

#1	833.1580	39758.10	6855.818	993.2514	1407.893
#2	841.9122	39998.93	6909.332	994.1797	1422.752
#3	832.9976	39986.86	6978.414	1000.175	1404.227

Sample Name: PB133203BS Acquired: 11/23/2020 17:01:42 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133194BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7706534	2.132278	1.021519	2.081751	.8133805	2.182317
Stddev	.0031361	.005702	.003218	.007817	.0023777	.005754
%RSD	.4069451	.2674158	.3150258	.3755020	.2923224	.2636831

#1	.7683003	2.137932	1.023519	2.081945	.8139830	2.188734
#2	.7742137	2.132374	1.023232	2.089468	.8153990	2.180602
#3	.7694460	2.126529	1.017807	2.073838	.8107595	2.177614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006061	F .2316599	.2026900	1.098950	.4195672	.1868167
Stddev	.0010618	.0004725	.0005186	.005685	.0022480	.0006499
%RSD	.5293014	.2039568	.2558801	.5173516	.5357903	.3478802

#1	.2018317	.2315144	.2032261	1.092418	.4203935	.1866067
#2	.1999644	.2321880	.2026531	1.102789	.4170230	.1862978
#3	.2000222	.2312772	.2021907	1.101642	.4212851	.1875457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297693	3.098976	F .2315121	2.128910	.5076101	.0762354
Stddev	.0011985	.041362	.0016371	.021086	.0016342	.0005361
%RSD	.3634359	1.334706	.7071339	.9904496	.3219294	.7032360

#1	.3307240	3.051356	.2298069	2.106895	.5091960	.0761506
#2	.3301595	3.119608	.2330713	2.130911	.5077027	.0757468
#3	.3284243	3.125965	.2316582	2.148923	.5059316	.0768089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.915008	.2766078	.1773291	9.794905	.3318582	.4271819
Stddev	.012454	.0026123	.0014246	.018048	.0020144	.0006025
%RSD	.4272203	.9443936	.8033712	.1842598	.6070179	.1410502

#1	2.927660	.2794940	.1789463	9.794871	.3295386	.4275010
#2	2.914602	.2759237	.1762597	9.812971	.3331678	.4275578
#3	2.902763	.2744056	.1767814	9.776875	.3328682	.4264869

Sample Name: PB133203BS Acquired: 11/23/2020 17:01:42 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133194BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7159228	.2047642	.8639174	5.873120	F -.008384	.2109864
Stddev	.0016863	.0014551	.0080455	.010904	.004404	.0011005
%RSD	.2355476	.7106005	.9312834	.1856527	52.53087	.5215946

#1	.7170034	.2042185	.8546508	5.866778	-.003303	.2120258
#2	.7167854	.2064131	.8679787	5.866870	-.010728	.2110998
#3	.7139796	.2036608	.8691228	5.885710	-.011120	.2098336

Elem	Sr4077
Units	ppm
Avg	.2101316
Stddev	.0013085
%RSD	.6227164

#1	.2115891
#2	.2090579
#3	.2097477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.3842	38668.76	6652.012	966.7942	1348.380
Stddev	3.2917	62.45	15.587	5.5819	5.311
%RSD	.4017289	.1614906	.2343156	.5773657	.3938562

#1	821.1712	38610.07	6635.175	961.1389	1353.221
#2	815.5855	38661.84	6654.922	972.2997	1342.699
#3	821.3959	38734.38	6665.938	966.9440	1349.219

Sample Name: PB133204BL Acquired: 11/23/2020 17:05:40 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0098711	-.001212	.0006378	-.000202	-.000686	-.005478	-.001355
Stddev	.0011398	.002060	.0008788	.001263	.000877	.003884	.000136
%RSD	11.54727	170.0191	137.7711	624.5569	127.8156	70.89446	10.07175

#1	.0095941	-.003564	.0004818	.001004	-.001481	-.004943	-.001393
#2	.0111239	.000272	-.000152	-.001515	.000255	-.009601	-.001203
#3	.0088953	-.000343	.001584	-.000096	-.000833	-.001890	-.001468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000231	.0041636	.0000328	-.000120	-.000119	.0078562
Stddev	.000079	.0000675	.0052995	.0002335	.000348	.000451	.0022402
%RSD	9789.523	291.9635	127.2818	711.6567	289.8823	378.4626	28.51479

#1	.000075	-.000055	.0055304	.0003024	.000086	.000353	.0098894
#2	.000006	.000062	-.001685	-.000104	.000076	-.000165	.0054547
#3	-.000083	.000062	.008646	-.000100	-.000522	-.000545	.0082247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000945	-.005364	.0001772	-.000006	-.006903	-.000202	-.000858
Stddev	.0004063	.007469	.0002945	.000227	.006288	.001078	.000185
%RSD	430.0642	139.2324	166.1807	3492.741	91.09939	533.1062	21.57448

#1	.0005636	-.011757	.0005153	-.000048	-.001569	.000370	-.000863
#2	-.000146	-.007181	.0000402	-.000210	-.013836	.000469	-.000671
#3	-.000135	.002845	-.000024	.000238	-.005303	-.001445	-.001041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194406	-.005169	-.000554	-.000412	.0011531	-.007942	-.002796
Stddev	.0047548	.001020	.000253	.000563	.0007044	.014169	.001872
%RSD	24.45779	19.73313	45.67296	136.5760	61.09011	178.4067	66.95915

#1	.0244434	-.006339	-.000262	-.000760	.0010237	-.022866	-.004597
#2	.0149805	-.004697	-.000704	.000237	.0005223	.005327	-.000860
#3	.0188980	-.004470	-.000696	-.000713	.0019132	-.006288	-.002930

Sample Name: PB133204BL Acquired: 11/23/2020 17:05:40 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.003381	-.000695	-.000308
Stddev	.002244	.000334	.000031
%RSD	66.37077	48.03113	10.12528

#1	-.005509	-.000378	-.000316
#2	-.003596	-.001044	-.000335
#3	-.001037	-.000663	-.000274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.4708	39458.38	6862.406	982.0781	1412.622
Stddev	5.0322	76.26	27.942	5.1867	5.804
%RSD	.6023235	.1932585	.4071699	.5281303	.4108976

#1	832.3665	39528.84	6850.248	982.9284	1406.595
#2	841.2768	39468.88	6842.603	976.5188	1418.175
#3	832.7690	39377.42	6894.367	986.7870	1413.095

Sample Name: PB133204TB Acquired: 11/23/2020 17:13:43 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0053413	-.000759	-.000262	.0002711	-.000859	.0073010	-.001562
Stddev	.0017490	.000894	.001134	.0043652	.000849	.0061404	.000162
%RSD	32.74419	117.8628	433.5762	1610.275	98.82205	84.10347	10.36085

#1	.0042279	.000090	-.001130	.0043569	-.001325	.0049633	-.001699
#2	.0073571	-.000675	.001022	-.004328	-.001374	.0026728	-.001605
#3	.0044388	-.001693	-.000677	.000784	.000121	.0142669	-.001384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000776	-.000076	-.003690	-.000380	.0000686	-.000242	.0085258
Stddev	.0000513	.000019	.014655	.000483	.0000790	.000192	.0009518
%RSD	66.07764	24.98486	397.1089	126.8854	115.1248	79.37283	11.16360

#1	.0000445	-.000087	-.017682	.000157	.0001555	-.000033	.0079098
#2	.0001366	-.000087	-.004937	-.000776	.0000011	-.000282	.0080456
#3	.0000516	-.000054	.011548	-.000523	.0000492	-.000412	.0096220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001976	.0048738	-.000428	.0001922	-.009904	.0006219	-.000578
Stddev	.0004413	.0131487	.000432	.0004055	.007789	.0006258	.000262
%RSD	223.3270	269.7841	100.8942	210.9197	78.64801	100.6254	45.26497

#1	-.000165	.0138087	-.000730	.0005318	-.010205	.0001465	-.000544
#2	.000069	.0110371	-.000622	-.000257	-.001969	.0003883	-.000336
#3	.000689	-.010224	.000067	.000302	-.017538	.0013309	-.000856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012021	-.004864	-.000941	-.000839	.0010308	-.003445	-.002703
Stddev	.015146	.000807	.000374	.000516	.0010475	.002144	.003231
%RSD	125.9957	16.58317	39.78033	61.52917	101.6236	62.21986	119.5041

#1	.001531	-.005650	-.001368	-.000401	.0020593	-.005870	-.000052
#2	-.028370	-.004904	-.000672	-.000708	-.000035	-.001804	-.006302
#3	-.009223	-.004039	-.000782	-.001408	.001068	-.002662	-.001757

Sample Name: PB133204TB Acquired: 11/23/2020 17:13:43 Type: Unk
 Method: NON EPA-6010-200.7(v777) 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	-.003217	.0000119	-.000274
Stddev	.004177	.0005265	.000028
%RSD	129.8687	4425.333	10.34010

#1	-.005441	.0005520	-.000302
#2	.001602	-.000016	-.000275
#3	-.005811	-.000500	-.000245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.3187	40038.97	6945.627	1006.649	1430.120
Stddev	11.8951	105.29	27.155	8.093	20.967
%RSD	1.400546	.2629706	.3909689	.8039161	1.466091

#1	841.3432	39963.90	6918.363	998.578	1414.313
#2	843.6222	40159.33	6945.845	1006.607	1422.142
#3	862.9908	39993.68	6972.672	1014.763	1453.905

Sample Name: L4592-01 Acquired: 11/23/2020 17:17:47 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-112020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085062	.0350598	2.669077	.0122694	.0101732	78.99349	1.486484
Stddev	.0073331	.0015895	.006978	.0028956	.0012888	.64659	.015365
%RSD	3.516984	4.533639	.2614295	23.59996	12.66873	.8185352	1.033632

#1	.2031482	.0346777	2.673575	.0144144	.0112789	79.72183	1.498245
#2	.2055068	.0336963	2.672616	.0134179	.0087577	78.48714	1.469100
#3	.2168635	.0368056	2.661038	.0089757	.0104831	78.77150	1.492106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096225	.0659648	18.25254	1.181196	.0717592	4.068290	174.3183
Stddev	.0001474	.0004885	.18976	.006751	.0006282	.011231	1.1703
%RSD	1.531731	.7405805	1.039650	.5715572	.8754226	.2760644	.6713641

#1	.0097926	.0664432	18.37401	1.174858	.0721103	4.079776	173.0728
#2	.0095415	.0659846	18.03387	1.188296	.0721335	4.057333	174.4869
#3	.0095333	.0654668	18.34974	1.180435	.0710340	4.067760	175.3951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550499	26.91055	.2665679	.0033828	1.253771	.4698262	2.916283
Stddev	.010099	.21493	.0006387	.0002507	.000934	.0002015	.015089
%RSD	.6513253	.7986935	.2396178	7.410955	.0744648	.0428879	.5174068

#1	1.561728	27.06820	.2667751	.0031542	1.252696	.4700587	2.899269
#2	1.542162	26.66572	.2658513	.0036509	1.254379	.4697023	2.928042
#3	1.547607	26.99773	.2670773	.0033432	1.254239	.4697176	2.921539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.789972	.1594671	.0228844	.1568720	3.155110	1.757754	8.797777
Stddev	.087939	.0075939	.0011316	.0034527	.041175	.043417	.014446
%RSD	1.000447	4.762041	4.944888	2.200952	1.305016	2.470032	.1641988

#1	8.794641	.1508120	.0225167	.1605471	3.183030	1.803560	8.805127
#2	8.875484	.1625764	.0219824	.1536961	3.107822	1.752497	8.781134
#3	8.699792	.1650129	.0241542	.1563726	3.174477	1.717204	8.807070

Sample Name: L4592-01 Acquired: 11/23/2020 17:17:47 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-112020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.13127	.1229751	.3347262
Stddev	.01920	.0011875	.0029777
%RSD	.1895177	.9656397	.8895955

#1	10.14567	.1242314	.3374709
#2	10.10947	.1228226	.3315603
#3	10.13867	.1218712	.3351475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.7071	43378.21	7877.523	1066.965	1234.853
Stddev	2.9439	88.78	69.626	4.145	2.908
%RSD	.3316259	.2046724	.8838567	.3885271	.2355004

#1	885.7523	43422.19	7802.045	1071.649	1231.805
#2	891.0929	43276.03	7939.243	1063.771	1237.598
#3	886.2761	43436.43	7891.280	1065.473	1235.157

Sample Name: L4802-01 Acquired: 11/23/2020 17:25:37 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430269	.0237248	.7557127	.0115350	.0049525	204.0207	1.241615
Stddev	.0037489	.0013736	.0068736	.0045837	.0021773	.8214	.004196
%RSD	8.712883	5.789534	.9095481	39.73732	43.96375	.4025940	.3379551

#1	.0410612	.0221620	.7604643	.0062455	.0053941	203.3577	1.237111
#2	.0406696	.0242721	.7478312	.0143402	.0068751	204.9396	1.245414
#3	.0473498	.0247404	.7588426	.0140195	.0025882	203.7649	1.242318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137349	.0140834	67.08293	.3380809	.1178213	.3288768	161.7709
Stddev	.0000992	.0002415	.14620	.0014633	.0011072	.0004262	1.0578
%RSD	.7220468	1.714784	.2179444	.4328328	.9397629	.1296025	.6538809

#1	.0137872	.0142905	66.94813	.3379541	.1188098	.3284303	160.6231
#2	.0137970	.0141414	67.06232	.3366851	.1180293	.3289206	161.9829
#3	.0136205	.0138181	67.23835	.3396035	.1166248	.3292794	162.7066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443150	91.35242	1.366495	-.000414	6.648314	.2426652	.5127618
Stddev	.002953	.21217	.001704	.000117	.049982	.0027222	.0039112
%RSD	.1208547	.2322499	.1247013	28.32619	.7517942	1.121809	.7627621

#1	2.440444	91.11608	1.367715	-.000326	6.592426	.2399372	.5154350
#2	2.446300	91.52647	1.367223	-.000547	6.688730	.2426767	.5082728
#3	2.442707	91.41471	1.364548	-.000369	6.663787	.2453817	.5145775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.712356	.1441683	.0034855	.0242452	.6002380	3.093043	5.422750
Stddev	.097012	.0042995	.0000783	.0015395	.0023323	.039449	.001576
%RSD	1.113498	2.982298	2.244949	6.349537	.3885574	1.275425	.0290697

#1	8.604582	.1392273	.0034080	.0225766	.5993059	3.048958	5.421677
#2	8.792698	.1462195	.0034841	.0245486	.5985159	3.105154	5.424560
#3	8.739789	.1470581	.0035645	.0256104	.6028921	3.125017	5.422012

Sample Name: L4802-01 Acquired: 11/23/2020 17:25:37 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-064 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.847136	.1949065	.2968382
Stddev	.014429	.0008964	.0006898
%RSD	.2976876	.4599139	.2323694

#1	4.835918	.1940635	.2962176
#2	4.863414	.1958481	.2975808
#3	4.842075	.1948078	.2967160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.3344	45195.45	8448.861	1125.983	1138.235
Stddev	.7484	151.44	7.796	2.500	1.902
%RSD	.0799269	.3350796	.0922704	.2219986	.1670727

#1	935.4932	45343.91	8439.876	1127.550	1136.085
#2	936.9262	45201.26	8453.821	1127.299	1138.927
#3	936.5839	45041.19	8452.887	1123.100	1139.695

Sample Name: L4802-03 Acquired: 11/23/2020 17:29:33 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461507	.0132525	.9554483	.0116298	.0016132	183.3782	1.598793
Stddev	.0037281	.0031006	.0126869	.0059039	.0010872	.2889	.006931
%RSD	8.078101	23.39620	1.327851	50.76483	67.39620	.1575206	.4334834

#1	.0474274	.0111588	.9639807	.0061942	.0017260	183.0595	1.591316
#2	.0490728	.0117842	.9614950	.0179108	.0004740	183.6227	1.600059
#3	.0419520	.0168145	.9408691	.0107845	.0026396	183.4526	1.605003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193726	.0164872	73.10256	.3090933	.1142970	.4686983	140.5300
Stddev	.0000913	.0000811	.32613	.0003143	.0004313	.0026761	1.0123
%RSD	.4714866	.4921802	.4461313	.1016952	.3773136	.5709652	.7203398

#1	.0192674	.0165705	72.72604	.3088752	.1145142	.4716203	139.5329
#2	.0194316	.0164085	73.28454	.3089511	.1138003	.4681078	140.5005
#3	.0194187	.0164825	73.29709	.3094536	.1145764	.4663667	141.5568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997458	61.26064	1.142541	.0007252	7.838619	.2349111	.4476434
Stddev	.006616	.26868	.003987	.0002766	.041156	.0016399	.0003051
%RSD	.3312421	.4385786	.3489356	38.14225	.5250446	.6980716	.0681467

#1	1.989825	60.97905	1.139460	.0006016	7.802396	.2340377	.4475635
#2	2.001566	61.51420	1.141121	.0005320	7.830089	.2338929	.4479804
#3	2.000982	61.28867	1.147044	.0010421	7.883372	.2368028	.4473862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.307416	.1262667	.0039150	.0250119	.4834071	4.583319	8.189048
Stddev	.084475	.0070193	.0006608	.0033071	.0090159	.036145	.042075
%RSD	1.016864	5.559072	16.87887	13.22203	1.865071	.7886108	.5137943

#1	8.285586	.1207577	.0046730	.0214671	.4763443	4.559223	8.141262
#2	8.235999	.1238725	.0034601	.0255545	.4803148	4.565855	8.220534
#3	8.400663	.1341698	.0036119	.0280141	.4935622	4.624879	8.205348

Sample Name: L4802-03 Acquired: 11/23/2020 17:29:33 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-064 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.413804	.2226614	.3722916
Stddev	.020079	.0011986	.0010176
%RSD	.3130609	.5383236	.2733457

#1	6.394337	.2219608	.3713292
#2	6.412631	.2219780	.3721888
#3	6.434444	.2240455	.3733567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.553	49497.02	9272.549	1217.571	1158.575
Stddev	37.457	83.59	36.223	5.507	40.111
%RSD	3.592779	.1688765	.3906531	.4523259	3.462094

#1	1019.820	49593.52	9267.689	1218.370	1137.301
#2	1022.055	49450.56	9239.000	1222.635	1133.582
#3	1085.785	49446.99	9310.957	1211.708	1204.841

Sample Name: PB133204BS Acquired: 11/23/2020 17:37:28 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.7327979	1.980731	.9660068	1.910736	.7869235	2.107896
Stddev	.0025998	.004549	.0032192	.010110	.0028719	.060575
%RSD	.3547716	.2296483	.3332438	.5291031	.3649524	2.873742

#1	.7356372	1.983587	.9633656	1.899515	.7897091	2.038058
#2	.7305341	1.983120	.9650622	1.919135	.7839725	2.146187
#3	.7322224	1.975485	.9695926	1.913558	.7870890	2.139444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978679	.2108789	.1923102	1.052259	.4078480	.1822166
Stddev	.0038590	.0050873	.0007602	.024526	.0007514	.0012694
%RSD	1.950276	2.412417	.3952894	2.330768	.1842359	.6966280

#1	.1935253	.2051329	.1919214	1.025190	.4078635	.1808527
#2	.2009042	.2148095	.1918232	1.073004	.4070889	.1824336
#3	.1991741	.2126941	.1931862	1.058582	.4085915	.1833635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144340	3.008163	.2253305	2.055683	.4913495	.0717456
Stddev	.0003413	.038080	.0010535	.043838	.0013017	.0003407
%RSD	.1085537	1.265889	.4675136	2.132546	.2649240	.4748258

#1	.3141835	3.049893	.2241145	2.006544	.4919473	.0714208
#2	.3148228	2.975296	.2259124	2.069727	.4898563	.0721002
#3	.3142956	2.999300	.2259647	2.090779	.4922449	.0717158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.912919	.2711632	.1817421	9.772771	.3073437	.4306973
Stddev	.069258	.0010220	.0012171	.244665	.0066824	.0023750
%RSD	2.377621	.3769062	.6696851	2.503537	2.174254	.5514371

#1	2.992880	.2700300	.1805804	10.05527	.2996784	.4302667
#2	2.871761	.2714442	.1816381	9.62919	.3119431	.4285671
#3	2.874115	.2720153	.1830079	9.63385	.3104095	.4332582

Sample Name: PB133204BS Acquired: 11/23/2020 17:37:28 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.6841598	.2028494	.8469202	5.487988	F -.011319	.2119932
Stddev	.0040691	.0017356	.0201068	.009130	.002932	.0021794
%RSD	.5947570	.8556004	2.374104	.1663647	25.89942	1.028042

#1	.6794612	.2018239	.8699937	5.481807	-.008660	.2124882
#2	.6865287	.2018710	.8376179	5.483683	-.014463	.2138825
#3	.6864893	.2048533	.8331490	5.498475	-.010835	.2096089

Elem	Sr4077
Units	ppm
Avg	.2065355
Stddev	.0048990
%RSD	2.371970

#1	.2009941
#2	.2102911
#3	.2083212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.7779	39813.87	6902.829	979.4431	1365.053
Stddev	2.2520	67.38	157.473	2.0446	3.509
%RSD	.2737086	.1692460	2.281281	.2087464	.2570453

#1	820.8686	39795.85	7079.276	981.6184	1361.002
#2	825.2614	39757.32	6776.560	979.1501	1367.096
#3	822.2037	39888.43	6852.650	977.5609	1367.062

Sample Name: CCV06 Acquired: 11/23/2020 17:55:28 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260842	5.298586	5.185686	5.157419	5.139664	10.27134	9.630308
Stddev	.006485	.016809	.021973	.009922	.005501	.11700	.125222
%RSD	.1232667	.3172444	.4237307	.1923829	.1070206	1.139073	1.300293

#1	5.259101	5.282292	5.169457	5.146412	5.133602	10.32387	9.704622
#2	5.268020	5.297597	5.176910	5.160170	5.144337	10.35287	9.700569
#3	5.255406	5.315868	5.210691	5.165676	5.141053	10.13729	9.485733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718501	2.583435	25.09723	1.008914	2.671350	1.290092	5.107789
Stddev	.0034357	.003633	.28037	.003376	.008220	.003012	.062357
%RSD	1.263813	.1406326	1.117125	.3345713	.3076960	.2334988	1.220815

#1	.2718942	2.583757	25.23278	1.009937	2.668059	1.287911	5.077339
#2	.2752636	2.579652	25.28407	1.005145	2.665286	1.288835	5.066507
#3	.2683926	2.586897	24.77485	1.011659	2.680705	1.293529	5.179520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.683275	25.68498	2.554239	1.251431	25.71366	2.464492	2.503055
Stddev	.037758	.14956	.004955	.002136	.05254	.011728	.015531
%RSD	1.407157	.5822895	.1939778	.1707121	.2043434	.4758740	.6204952

#1	2.711724	25.68431	2.552143	1.253446	25.75355	2.470454	2.518669
#2	2.697662	25.83488	2.550676	1.251656	25.65412	2.472040	2.487608
#3	2.640438	25.53575	2.559897	1.249191	25.73329	2.450981	2.502890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29156	5.079743	5.223619	5.313427	4.812771	4.572071	5.314474
Stddev	.02969	.075686	.002351	.015745	.059497	.076557	.021412
%RSD	.1222190	1.489951	.0450014	.2963184	1.236234	1.674443	.4028938

#1	24.25748	5.099476	5.225975	5.311827	4.841598	4.545928	5.290403
#2	24.30538	5.143608	5.223609	5.298544	4.852363	4.512010	5.321621
#3	24.31181	4.996145	5.221274	5.329911	4.744351	4.658275	5.331398

Sample Name: CCV06 Acquired: 11/23/2020 17:55:28 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17031 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.139397	4.829558	4.804555
Stddev	.005448	.071320	.075828
%RSD	.1059971	1.476734	1.578244

#1	5.143927	4.862513	4.860421
#2	5.140911	4.878441	4.835010
#3	5.133352	4.747720	4.718235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.8589	37486.95	6797.030	938.3400	1213.723
Stddev	2.0935	80.30	100.500	6.6536	2.766
%RSD	.2657222	.2141957	1.478588	.7090838	.2278757

#1	785.6917	37417.27	6754.160	931.4966	1210.591
#2	788.0148	37574.76	6725.073	944.7860	1214.747
#3	789.8700	37468.81	6911.856	938.7373	1215.831

Sample Name: CCB06 Acquired: 11/23/2020 17:59:31 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065985	-.000817	.0001232	-.001912	-.001783	-.000577	-.000934
Stddev	.0019618	.001672	.0016542	.003723	.001748	.010747	.000223
%RSD	29.73117	204.7787	1342.888	194.7023	98.04723	1862.455	23.92236

#1	.0083436	-.000865	-.000472	-.000597	-.002285	.009621	-.001189
#2	.0044751	-.002464	-.001151	.000975	.000161	.000447	-.000771
#3	.0069770	.000879	.001993	-.006113	-.003226	-.011800	-.000843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	.0000276	.0030388	-.000148	.0001122	.0000115	.0078496
Stddev	.0000336	.0001222	.0093289	.000154	.0002771	.0005441	.0046204
%RSD	43.56114	442.6715	306.9984	103.7664	246.9089	4753.339	58.86128

#1	.0000951	.0001331	-.000704	-.000280	.0003005	-.000155	.0091026
#2	.0000383	.0000559	.013658	-.000187	-.000206	.000619	.0117142
#3	.0000977	-.000106	-.003837	.000021	.000242	-.000430	.0027319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002154	.0152594	-.000086	-.000002	-.008419	.0006188	-.000418
Stddev	.0001177	.0130709	.000062	.000112	.004762	.0004945	.000256
%RSD	54.64362	85.65769	72.28685	4690.843	56.56161	79.91767	61.12020

#1	.0001266	.0005970	-.000021	.000000	-.012293	.0002489	-.000608
#2	.0001708	.0256903	-.000091	.000108	-.009861	.0011805	-.000519
#3	.0003490	.0194910	-.000145	-.000116	-.003103	.0004270	-.000128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118163	.0041037	.0002737	-.001532	.0004105	.0022757	-.003280
Stddev	.0114898	.0003997	.0003047	.000576	.0008118	.0088324	.000790
%RSD	97.23692	9.740507	111.3409	37.59048	197.7477	388.1182	24.08231

#1	.0087557	.0044527	.0006219	-.001217	-.000290	.0124393	-.003381
#2	.0245265	.0041909	.0001431	-.001182	.001300	-.002073	-.004014
#3	.0021667	.0036676	.0000561	-.002196	.000221	-.003539	-.002444

Sample Name: CCB06 Acquired: 11/23/2020 17:59:31 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17031 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004885	-.000256	-.000209
Stddev	.006370	.000375	.000039
%RSD	130.4089	146.5617	18.87710

#1	.002322	-.000355	-.000169
#2	-.007211	.000159	-.000248
#3	-.009765	-.000570	-.000211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.3998	39906.83	6929.631	1018.361	1414.796
Stddev	4.1300	55.04	72.629	12.586	7.451
%RSD	.4920241	.1379242	1.048088	1.235880	.5266373

#1	843.5924	39843.37	6860.934	1004.864	1423.334
#2	835.3353	39935.58	6922.319	1020.443	1409.612
#3	839.2718	39941.55	7005.638	1029.776	1411.441

Sample Name: L4803-01 Acquired: 11/23/2020 18:03:36 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256182	.0169061	.0700702	.0016300	.0001408	47.55534	.0668263
Stddev	.0017095	.0010095	.0010868	.0015109	.0018589	.20697	.0002105
%RSD	6.672909	5.971344	1.551001	92.69121	1319.902	.4352181	.3149885

#1	.0268288	.0180670	.0704648	.0009827	.0014945	47.43093	.0668668
#2	.0263631	.0162339	.0709045	.0033567	-.001979	47.44084	.0665984
#3	.0236627	.0164175	.0688412	.0005506	.000907	47.79426	.0670135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022068	.0014459	1.406042	.0914879	.0046038	.0468451	96.08992
Stddev	.0000486	.0000921	.006298	.0008573	.0000012	.0004339	.31718
%RSD	2.201336	6.368191	.4478920	.9370821	.0262851	.9263200	.3300818

#1	.0021522	.0015175	1.412162	.0918836	.0046052	.0464287	95.73042
#2	.0022233	.0014781	1.399581	.0905042	.0046030	.0468120	96.33028
#3	.0022451	.0013420	1.406382	.0920759	.0046031	.0472947	96.20905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639526	.6423013	.0211303	.0005319	.1638204	.1133857	.0545025
Stddev	.0006592	.0257638	.0003153	.0005231	.0111925	.0013970	.0009116
%RSD	1.030766	4.011165	1.492284	98.34660	6.832203	1.232087	1.672543

#1	.0643630	.6693226	.0209539	.0010832	.1510416	.1126814	.0543957
#2	.0631922	.6395685	.0209428	.0000424	.1718829	.1124812	.0554628
#3	.0643026	.6180129	.0214944	.0004701	.1685367	.1149947	.0536491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296174	.0754674	.0037388	.0093835	.5612989	4.012219	1.124185
Stddev	.013191	.0011172	.0000941	.0005669	.0037022	.007290	.002282
%RSD	1.017676	1.480412	2.517023	6.041065	.6595819	.1816948	.2029716

#1	1.311343	.0742805	.0038470	.0097028	.5629273	4.010988	1.123565
#2	1.289779	.0764987	.0036938	.0087290	.5570616	4.020046	1.126712
#3	1.287399	.0756230	.0036757	.0097187	.5639079	4.005623	1.122277

Sample Name: L4803-01 Acquired: 11/23/2020 18:03:36 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5084629	.0074733	.0104500
Stddev	.0053627	.0000439	.0000419
%RSD	1.054694	.5867249	.4010092

#1	.5022708	.0074504	.0104955
#2	.5115175	.0075239	.0104131
#3	.5116006	.0074456	.0104414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.2092	41241.67	7327.286	1025.857	1326.371
Stddev	2.3604	64.03	3.420	7.811	.908
%RSD	.2721808	.1552453	.0466784	.7613863	.0684887

#1	865.9072	41238.15	7330.596	1029.069	1326.727
#2	869.9338	41179.47	7323.765	1016.953	1327.047
#3	865.7864	41307.38	7327.496	1031.550	1325.338

Sample Name: L4803-01DUP Acquired: 11/23/2020 18:07:39 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280295	.0172174	.0715023	.0010439	.0014994	47.09960	.0663196
Stddev	.0023838	.0015311	.0011698	.0037945	.0007984	1.02803	.0011899
%RSD	8.504709	8.892976	1.635995	363.4809	53.25003	2.182681	1.794192

#1	.0284542	.0181720	.0711491	.0028815	.0005902	45.91498	.0649913
#2	.0254619	.0180288	.0705498	.0035698	.0018215	47.75784	.0672881
#3	.0301725	.0154513	.0728080	-.003320	.0020865	47.62600	.0666793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023389	.0012253	1.363114	.0921011	.0042945	.0471036	96.07782
Stddev	.0001444	.0001101	.041012	.0006400	.0002345	.0009128	.19723
%RSD	6.172035	8.987438	3.008700	.6948969	5.460524	1.937947	.2052820

#1	.0021885	.0011037	1.317904	.0928355	.0040390	.0479875	96.29722
#2	.0024763	.0013183	1.397926	.0918057	.0045000	.0461644	95.91523
#3	.0023519	.0012538	1.373513	.0916622	.0043444	.0471589	96.02101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628434	.6415894	.0217539	.0002532	.1622114	.1122017	.0552925
Stddev	.0003404	.0121481	.0001718	.0004067	.0053144	.0011974	.0003332
%RSD	.5417145	1.893433	.7896111	160.6499	3.276226	1.067155	.6025935

#1	.0629148	.6311842	.0219521	.0000694	.1680738	.1129045	.0549735
#2	.0624729	.6549390	.0216494	-.000029	.1608510	.1128815	.0552656
#3	.0631424	.6386448	.0216601	.000719	.1577095	.1108192	.0556383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.320932	.0761924	.0033403	.0085871	.5670221	4.132486	1.130873
Stddev	.044717	.0075761	.0001700	.0032890	.0039407	.133349	.005664
%RSD	3.385263	9.943383	5.089383	38.30105	.6949783	3.226854	.5008845

#1	1.372561	.0844385	.0034820	.0115221	.5645227	4.285758	1.136932
#2	1.294417	.0695398	.0031518	.0050323	.5715648	4.043086	1.125710
#3	1.295819	.0745988	.0033871	.0092069	.5649788	4.068615	1.129978

Sample Name: L4803-01DUP Acquired: 11/23/2020 18:07:39 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5056822	.0078587	.0106249
Stddev	.0038656	.0005023	.0000454
%RSD	.7644220	6.391442	.4272819

#1	.5100391	.0079413	.0106770
#2	.5026637	.0083145	.0105938
#3	.5043439	.0073202	.0106039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.2904	41156.57	7399.264	1031.704	1339.068
Stddev	17.0511	93.65	173.316	9.447	25.286
%RSD	1.948049	.2275546	2.342343	.9156690	1.888366

#1	864.2248	41048.44	7599.081	1030.469	1324.037
#2	894.9266	41212.03	7289.703	1041.708	1368.262
#3	866.7200	41209.24	7309.007	1022.936	1324.905

Sample Name: L4803-01LX5 Acquired: 11/23/2020 18:11:41 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0094296	.0019837	.0138132	.0010368	.0006867	9.404064	.0122882
Stddev	.0015156	.0024254	.0018138	.0032242	.0027085	.041427	.0003833
%RSD	16.07226	122.2659	13.13065	310.9764	394.4019	.4405261	3.119591

#1	.0085303	.0035538	.0137611	.0026872	-.001387	9.441505	.0123583
#2	.0111794	.0032070	.0156525	-.002678	-.000304	9.359559	.0126316
#3	.0085791	-.000810	.0120261	.003102	.003751	9.411127	.0118746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005006	-.000220	.2808249	.0185406	.0007152	.0098252	19.38309
Stddev	.0000617	.000153	.0033196	.0002596	.0001743	.0001594	.13992
%RSD	12.32670	69.28593	1.182103	1.400275	24.36416	1.621834	.7218586

#1	.0005690	-.000045	.2813722	.0185532	.0007240	.0096679	19.25296
#2	.0004490	-.000323	.2838369	.0187936	.0008848	.0098211	19.53108
#3	.0004839	-.000294	.2772656	.0182749	.0005367	.0099866	19.36521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124468	.1415631	.0037545	.0001874	.0274665	.0188864	.0093510
Stddev	.0002118	.0181975	.0007304	.0000938	.0025259	.0009675	.0002379
%RSD	1.701214	12.85466	19.45277	50.05882	9.196442	5.122653	2.544312

#1	.0122286	.1236080	.0038738	.0002782	.0247687	.0197448	.0096020
#2	.0126515	.1410876	.0044178	.0001931	.0297754	.0178380	.0091287
#3	.0124603	.1599936	.0029718	.0000908	.0278555	.0190764	.0093224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359211	.0114212	.0001128	.0005473	.1121284	.7869130	.2112015
Stddev	.0137138	.0018428	.0000459	.0011969	.0008634	.0032101	.0028706
%RSD	5.812879	16.13464	40.70487	218.6964	.7699669	.4079372	1.359155

#1	.2417653	.0098918	.0001278	.0017183	.1118158	.7834718	.2139699
#2	.2457446	.0134671	.0000612	-.000674	.1114648	.7874407	.2113960
#3	.2202533	.0109046	.0001492	.000598	.1131045	.7898266	.2082387

Sample Name: L4803-01LX5 Acquired: 11/23/2020 18:11:41 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0905298	.0011799	.0018019
Stddev	.0034311	.0006383	.0000230
%RSD	3.790052	54.10359	1.277262

#1	.0872379	.0014133	.0017761
#2	.0902664	.0004576	.0018201
#3	.0940850	.0016686	.0018096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.3656	40046.67	6998.042	1013.735	1390.040
Stddev	3.2548	74.48	59.850	5.877	2.578
%RSD	.3800665	.1859921	.8552358	.5797664	.1854321

#1	854.7634	40057.36	6929.081	1016.847	1387.521
#2	854.2226	39967.42	7036.427	1006.955	1389.926
#3	860.1109	40115.23	7028.619	1017.401	1392.672

Sample Name: L4803-01MS Acquired: 11/23/2020 18:15:44 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937497	1.940683	1.017101	1.730554	.3077486	64.06804	.2541625
Stddev	.0097326	.005272	.005321	.017889	.0011303	.96345	.0025855
%RSD	1.402903	.2716702	.5231421	1.033725	.3672718	1.503797	1.017256

#1	.7021322	1.945626	1.015208	1.726193	.3070659	64.72173	.2570371
#2	.6830758	1.941290	1.012986	1.715249	.3090533	64.52078	.2534232
#3	.6960411	1.935134	1.023110	1.750221	.3071266	62.96160	.2520271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081911	.1950271	2.177552	.4806232	.1873693	.3326661	96.92206
Stddev	.0040502	.0004034	.017070	.0006237	.0008715	.0002788	.81575
%RSD	1.945408	.2068454	.7839135	.1297638	.4651419	.0838212	.8416575

#1	.2115683	.1953984	2.180056	.4811604	.1874694	.3323537	96.36589
#2	.2093043	.1950850	2.193231	.4799392	.1864520	.3327550	96.54178
#3	.2037008	.1945979	2.159368	.4807700	.1881864	.3328897	97.85852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2712735	2.667135	.5139394	.0701586	2.890131	.3740576	.2263384
Stddev	.0020816	.036972	.0016399	.0003819	.080464	.0015000	.0027118
%RSD	.7673579	1.386195	.3190767	.5443075	2.784097	.4010151	1.198136

#1	.2726626	2.630633	.5135370	.0701539	2.846510	.3750933	.2233075
#2	.2722778	2.666213	.5125382	.0705428	2.840898	.3723374	.2285352
#3	.2688801	2.704559	.5157430	.0697791	2.982987	.3747420	.2271726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20520	.3398279	.3686991	.6430501	.7650744	5.448614	6.807484
Stddev	.24071	.0017482	.0009085	.0029952	.0142996	.113117	.002818
%RSD	2.358713	.5144306	.2463986	.4657841	1.869041	2.076075	.0413883

#1	10.09344	.3388169	.3685058	.6434890	.7617128	5.408595	6.804839
#2	10.04068	.3388204	.3679029	.6398596	.7527552	5.360947	6.807166
#3	10.48148	.3418466	.3696887	.6458016	.7807553	5.576301	6.810447

Sample Name: L4803-01MS Acquired: 11/23/2020 18:15:44 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4596458	.2038164	.2119682
Stddev	.0036798	.0013592	.0033691
%RSD	.8005762	.6668927	1.589452

#1	.4612336	.2040495	.2147622
#2	.4622652	.2023557	.2129155
#3	.4554387	.2050440	.2082268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.4478	40328.70	7138.128	1014.949	1306.145
Stddev	1.9296	36.80	152.127	3.842	4.657
%RSD	.2255687	.0912587	2.131183	.3785032	.3565355

#1	855.0417	40316.16	7039.190	1011.205	1306.608
#2	853.7535	40299.80	7061.896	1014.760	1301.274
#3	857.5481	40370.13	7313.299	1018.881	1310.553

Sample Name: L4803-01MSD Acquired: 11/23/2020 18:19:41 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6916665	1.941854	1.019526	1.737007	.3089057	64.27143	.2569860
Stddev	.0027029	.001342	.003132	.008333	.0006267	.07447	.0002437
%RSD	.3907848	.0691250	.3071784	.4797227	.2028892	.1158706	.0948466

#1	.6887213	1.940376	1.015948	1.734221	.3090238	64.24465	.2567158
#2	.6940335	1.942996	1.021768	1.730423	.3094651	64.21404	.2570532
#3	.6922447	1.942192	1.020861	1.746375	.3082284	64.35559	.2571892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082581	.1950209	2.173401	.4803589	.1871954	.3335183	96.79754
Stddev	.0004443	.0004614	.016580	.0012894	.0005937	.0001329	.63183
%RSD	.2133563	.2365644	.7628555	.2684159	.3171709	.0398562	.6527366

#1	.2081668	.1955535	2.169118	.4795330	.1866206	.3333649	96.07285
#2	.2087410	.1947595	2.191702	.4796992	.1871592	.3336000	97.08687
#3	.2078665	.1947495	2.159382	.4818447	.1878064	.3335900	97.23290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2692986	2.675332	.5154778	.0700942	2.914968	.3752954	.2259958
Stddev	.0011756	.027540	.0007646	.0003331	.013457	.0023070	.0019775
%RSD	.4365265	1.029413	.1483192	.4751558	.4616673	.6147120	.8750375

#1	.2701352	2.643534	.5161018	.0697102	2.914468	.3772876	.2238634
#2	.2698059	2.691568	.5157066	.0703035	2.901768	.3758308	.2263545
#3	.2679545	2.690895	.5146250	.0702691	2.928669	.3727678	.2277694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22938	.3374888	.3693277	.6425817	.7589211	5.233646	6.854357
Stddev	.05045	.0026858	.0007355	.0011204	.0059734	.017182	.018900
%RSD	.4931601	.7958130	.1991498	.1743540	.7870900	.3282901	.2757430

#1	10.27253	.3344084	.3695429	.6437026	.7567244	5.214753	6.872645
#2	10.17392	.3393398	.3699317	.6414618	.7656819	5.237848	6.855527
#3	10.24169	.3387182	.3685086	.6425805	.7543571	5.248337	6.834898

Sample Name: L4803-01MSD Acquired: 11/23/2020 18:19:41 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-01-C5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4642276	.2079891	.2140568
Stddev	.0052644	.0003008	.0006774
%RSD	1.134020	.1445975	.3164415

#1	.4643872	.2077915	.2143677
#2	.4694105	.2083352	.2132798
#3	.4588852	.2078405	.2145229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.4015	40142.04	7078.260	1007.551	1289.392
Stddev	.4447	96.52	39.614	6.543	1.982
%RSD	.0528567	.2404422	.5596642	.6494159	.1536777

#1	841.7969	40140.77	7095.155	1000.000	1287.914
#2	840.9200	40046.16	7032.999	1011.540	1288.619
#3	841.4876	40239.19	7106.625	1011.114	1291.644

Sample Name: L4803-01A Acquired: 11/23/2020 18:23:39 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7939314	2.153244	1.129578	2.003755	.8168692	48.41346	.2643218
Stddev	.0109944	.006092	.003756	.008091	.0023002	1.48942	.0077444
%RSD	1.384811	.2829243	.3325268	.4038045	.2815919	3.076463	2.929899

#1	.7831632	2.146388	1.125241	2.013067	.8156819	49.63874	.2708778
#2	.7934921	2.158038	1.131707	1.998441	.8154052	46.75565	.2557770
#3	.8051389	2.155305	1.131785	1.999757	.8195205	48.84600	.2663106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2264398	.2161659	2.393962	.5118233	.2062247	.3631892	96.42488
Stddev	.0090035	.0006689	.068723	.0024974	.0004680	.0004147	.55436
%RSD	3.976096	.3094504	2.870678	.4879393	.2269399	.1141730	.5749146

#1	.2334593	.2166832	2.442363	.5141668	.2057023	.3636220	95.78977
#2	.2162887	.2154105	2.315302	.5121070	.2066057	.3631502	96.81167
#3	.2295713	.2164039	2.424221	.5091962	.2063660	.3627954	96.67321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2902470	2.777986	.5599207	.0759235	3.201892	.4116404	.2384136
Stddev	.0062389	.053417	.0004786	.0001805	.096322	.0026524	.0007730
%RSD	2.149519	1.922869	.0854784	.2376953	3.008297	.6443431	.3242175

#1	.2931971	2.740530	.5598225	.0758863	3.135584	.4109228	.2375962
#2	.2830802	2.754275	.5594988	.0757644	3.312379	.4145778	.2391328
#3	.2944639	2.839154	.5604408	.0761196	3.157713	.4094207	.2385117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.55800	.3819537	.4368564	.7585827	.7737444	4.924385	7.364034
Stddev	.39034	.0020272	.0003936	.0016157	.0075868	.163433	.009658
%RSD	3.377203	.5307306	.0900994	.2129937	.9805307	3.318854	.1311491

#1	11.31047	.3807930	.4364032	.7604175	.7659441	4.795437	7.370892
#2	12.00797	.3807738	.4370535	.7573725	.7810979	5.108189	7.352989
#3	11.35557	.3842945	.4371125	.7579581	.7741912	4.869530	7.368220

Sample Name: L4803-01A Acquired: 11/23/2020 18:23:39 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4966391	.2209016	.2179486
Stddev	.0045161	.0007079	.0065759
%RSD	.9093305	.3204495	3.017179

#1	.4915159	.2217172	.2234426
#2	.5000431	.2205407	.2106624
#3	.4983584	.2204469	.2197408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.2363	40755.32	7224.519	1029.359	1313.605
Stddev	6.6193	87.33	251.867	13.410	11.089
%RSD	.7667959	.2142833	3.486287	1.302762	.8441470

#1	870.7463	40689.35	7026.487	1040.969	1325.930
#2	860.7118	40722.26	7507.993	1014.681	1310.448
#3	858.2508	40854.36	7139.077	1032.428	1304.438

Sample Name: L4808-01 Acquired: 11/23/2020 18:27:36 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509506	.0377451	.3772118	.0152758	.0059004	136.0438	.7867903
Stddev	.0059291	.0019708	.0015394	.0018690	.0035973	2.1589	.0136016
%RSD	11.63689	5.221445	.4081061	12.23507	60.96658	1.586888	1.728750

#1	.0550442	.0355516	.3789442	.0131546	.0019901	137.8531	.7993895
#2	.0536562	.0393667	.3766906	.0159923	.0090691	133.6540	.7723698
#3	.0441514	.0383172	.3760007	.0166806	.0066422	136.6243	.7886116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073282	.0153211	1081.142	1.187412	.0575308	.2498487	214.1309
Stddev	.0001822	.0002771	22.319	.003331	.0001602	.0019700	.5256
%RSD	2.486633	1.808813	2.064371	.2805109	.2783871	.7884789	.2454629

#1	.0073615	.0155748	1095.849	1.191108	.0573736	.2521215	213.5849
#2	.0071316	.0150253	1055.460	1.184642	.0575251	.2487943	214.1744
#3	.0074915	.0153633	1092.115	1.186486	.0576937	.2486303	214.6334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.54639	197.0149	.1648529	-.000039	12.36414	.4119903	.9091296
Stddev	.30281	3.6175	.0004928	.000237	.04575	.0068503	.0019631
%RSD	1.830055	1.836160	.2989298	609.5545	.3700375	1.662740	.2159284

#1	16.79249	199.7915	.1644163	.000044	12.35374	.4144942	.9069035
#2	16.20824	192.9240	.1653872	.000146	12.41419	.4042402	.9098726
#3	16.63843	198.3292	.1647550	-.000306	12.32448	.4172363	.9106127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85904	.4019037	.0218856	.0116670	3.527111	.7230256	5.212759
Stddev	.14665	.0079757	.0008392	.0024599	.070656	.0099510	.008582
%RSD	.9247216	1.984488	3.834609	21.08429	2.003214	1.376305	.1646284

#1	15.71871	.3955831	.0219498	.0097980	3.582318	.7253337	5.206329
#2	16.01128	.4108649	.0226910	.0107492	3.447485	.7316198	5.222504
#3	15.84714	.3992632	.0210162	.0144539	3.551530	.7121234	5.209443

Sample Name: L4808-01 Acquired: 11/23/2020 18:27:36 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11931 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	37.70386	.1395325	3.929109
Stddev	.11662	.0004434	.085580
%RSD	.3093111	.3177439	2.178105

#1	37.66274	.1400438	3.992686
#2	37.83547	.1392544	3.831804
#3	37.61337	.1392994	3.962836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.2219	36313.27	7233.581	902.9963	964.1768
Stddev	.9406	91.16	164.471	2.6443	1.2343
%RSD	.1245519	.2510264	2.273721	.2928325	.1280133

#1	754.5626	36253.34	7098.326	899.9451	963.1507
#2	756.2990	36418.17	7416.666	904.6217	963.8334
#3	754.8039	36268.29	7185.751	904.4220	965.5465

Sample Name: L4809-01 Acquired: 11/23/2020 18:31:49 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4698904	.0348307	5.788988	.0059829	.0708244	147.6978	1.070838
Stddev	.0035292	.0020315	.034171	.0045166	.0041573	1.5187	.011957
%RSD	.7510788	5.832610	.5902715	75.49120	5.869826	1.028271	1.116623

#1	.4716086	.0325674	5.812612	.0021908	.0754764	146.1182	1.059212
#2	.4722316	.0354281	5.749807	.0047782	.0695245	149.1473	1.083101
#3	.4658311	.0364966	5.804546	.0109797	.0674725	147.8280	1.070202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072529	1.217345	1348.830	.2426379	.1310398	12.62217	194.7678
Stddev	.0000346	.002266	18.071	.0020966	.0008752	.03498	.6355
%RSD	.4773951	.1861191	1.339785	.8640889	.6679020	.2771371	.3262658

#1	.0072367	1.217937	1328.553	.2402790	.1315352	12.63195	194.0638
#2	.0072927	1.214842	1354.698	.2433454	.1300293	12.58334	195.2989
#3	.0072294	1.219256	1363.238	.2442892	.1315550	12.65122	194.9406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.067034	88.39917	.2911759	.0006817	6.780493	.2781209	33.18878
Stddev	.031487	.91480	.0013531	.0003193	.041902	.0034860	.20649
%RSD	1.026627	1.034846	.4647091	46.83407	.6179749	1.253398	.6221770

#1	3.030805	87.34934	.2902657	.0009855	6.784425	.2741460	33.27360
#2	3.087794	89.02534	.2905312	.0007108	6.820290	.2795585	33.33935
#3	3.082504	88.82281	.2927308	.0003489	6.736764	.2806582	32.95338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.55333	.4016142	-.001393	.0169009	5.225632	.4789572	7.333545
Stddev	.20766	.0051904	.000676	.0020792	.049536	.0068519	.030668
%RSD	1.254495	1.292386	48.55571	12.30229	.9479439	1.430588	.4181879

#1	16.69880	.4040953	-.001304	.0192675	5.171070	.4865049	7.323918
#2	16.64567	.4050984	-.000765	.0160672	5.267781	.4731286	7.308845
#3	16.31551	.3956488	-.002109	.0153679	5.238044	.4772380	7.367871

Sample Name: L4809-01 Acquired: 11/23/2020 18:31:49 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MS-CON-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	39.69864	.1279590	6.954126
Stddev	.07609	.0008968	.096841
%RSD	.1916568	.7008727	1.392574

#1	39.66739	.1277618	6.850114
#2	39.64317	.1289380	7.041691
#3	39.78538	.1271772	6.970571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.6903	35920.98	7138.066	904.4774	953.9812
Stddev	1.4911	59.52	49.588	7.9103	2.1527
%RSD	.1996992	.1657082	.6946930	.8745683	.2256558

#1	746.0941	35873.28	7193.449	898.3860	954.3415
#2	748.3873	35901.98	7097.786	901.6287	955.9311
#3	745.5895	35987.68	7122.963	913.4174	951.6711

Sample Name: L4809-03 Acquired: 11/23/2020 18:35:58 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5991762	.0430945	.8269684	.0131491	.0327808	179.8861
Stddev	.0053375	.0053960	.0050191	.0099530	.0031230	.6674
%RSD	.8908047	12.52138	.6069225	75.69374	9.526972	.3709942

#1	.5942978	.0457608	.8303989	.0241414	.0302665	179.2158
#2	.5983536	.0466384	.8212078	.0047478	.0362767	180.5505
#3	.6048772	.0368843	.8292986	.0105580	.0317992	179.8920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9670932	.0089271	.5051479	1499.739	.1788719	.1557492
Stddev	.0040576	.0002021	.0015677	13.827	.0007854	.0006027
%RSD	.4195682	2.264129	.3103467	.9219766	.4390668	.3869435

#1	.9625402	.0089869	.5039096	1484.155	.1794919	.1553497
#2	.9703272	.0087018	.5069106	1510.536	.1791351	.1564424
#3	.9684122	.0090926	.5046236	1504.528	.1779888	.1554554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.766880	229.8364	3.695919	99.11757	.2495503	.0020180
Stddev	.002889	1.4269	.020899	.61205	.0011615	.0000907
%RSD	.1044130	.6208337	.5654499	.6175036	.4654576	4.496090

#1	2.769498	228.2504	3.675130	98.41309	.2489240	.0020398
#2	2.763781	230.2427	3.716926	99.51869	.2508906	.0020958
#3	2.767362	231.0160	3.695700	99.42093	.2488363	.0019183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96729	.3148718	33.20064	19.11531	.4487383	-.000164
Stddev	.04124	.0022070	.20636	.05587	.0074546	.000505
%RSD	.3760722	.7009167	.6215424	.2922764	1.661236	308.6243

#1	10.94189	.3126134	32.96249	19.11525	.4408407	.000172
#2	10.94509	.3149784	33.32657	19.05946	.4497221	.000081
#3	11.01488	.3170235	33.31287	19.17120	.4556522	-.000745

Sample Name: L4809-03 Acquired: 11/23/2020 18:35:58 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313647	6.918092	.6344812	F 11.46071	45.16412	.1502204
Stddev	.0009761	.041607	.0088380	.03038	.04327	.0007546
%RSD	3.112095	.6014252	1.392948	.2650376	.0958088	.5023326

#1	.0302543	6.870060	.6314616	11.48855	45.11900	.1508170
#2	.0320873	6.943024	.6444332	11.42831	45.16811	.1493721
#3	.0317524	6.941192	.6275487	11.46528	45.20526	.1504722

Elem	Sr4077
Units	ppm
Avg	7.699102
Stddev	.019256
%RSD	.2501093

#1	7.678392
#2	7.702447
#3	7.716466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.5082	36364.11	7211.581	904.8550	934.0674
Stddev	.9739	10.30	20.118	4.7012	1.6444
%RSD	.1283954	.0283355	.2789678	.5195540	.1760503

#1	757.3876	36352.48	7217.478	910.2833	933.2647
#2	758.9867	36367.76	7189.174	902.1033	932.9785
#3	759.1502	36372.10	7228.092	902.1783	935.9590

Sample Name: L4809-05 Acquired: 11/23/2020 18:40:09 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429874	.0310034	.5455240	.0068112	.0077788	86.67417	.7131775
Stddev	.0018442	.0008478	.0026225	.0056989	.0012009	.49765	.0042682
%RSD	4.290099	2.734672	.4807214	83.66830	15.43809	.5741642	.5984762

#1	.0444846	.0304933	.5460364	.0131643	.0086455	87.05086	.7150646
#2	.0435501	.0319822	.5478524	.0051199	.0064080	86.11001	.7082911
#3	.0409273	.0305349	.5426831	.0021496	.0082828	86.86163	.7161770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053394	.0247431	1136.877	.2645963	.0601940	8.780202	157.7286
Stddev	.0000529	.0003091	1.469	.0015788	.0011807	.106370	.4681
%RSD	.9909079	1.249284	.1292313	.5966823	1.961566	1.211472	.2967549

#1	.0053913	.0247420	1137.771	.2654974	.0607090	8.659636	157.2212
#2	.0052855	.0244345	1135.181	.2655182	.0588433	8.820180	158.1436
#3	.0053415	.0250528	1137.678	.2627733	.0610298	8.860791	157.8211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.850002	55.34061	.1387975	.0119818	5.021504	.1837079	4.268622
Stddev	.020558	.41552	.0003528	.0008000	.014882	.0018377	.010519
%RSD	.7213320	.7508352	.2541889	6.676844	.2963600	1.000320	.2464308

#1	2.866848	55.74419	.1386482	.0116418	5.016334	.1816098	4.269681
#2	2.827094	54.91410	.1385439	.0114080	5.009897	.1844822	4.257613
#3	2.856063	55.36355	.1392004	.0128957	5.038282	.1850318	4.278571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.59851	.2620062	.0064831	.0540355	4.623643	.4206111	4.195110
Stddev	.04486	.0030084	.0003173	.0007878	.011941	.0008847	.007263
%RSD	.3561117	1.148212	4.893787	1.457903	.2582686	.2103437	.1731378

#1	12.55638	.2585534	.0068494	.0543565	4.629875	.4200698	4.202829
#2	12.59347	.2634023	.0062928	.0546121	4.609875	.4201315	4.188411
#3	12.64568	.2640629	.0063072	.0531379	4.631179	.4216321	4.194089

Sample Name: L4809-05 Acquired: 11/23/2020 18:40:09 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	35.01383	.0906570	1.882812
Stddev	.12043	.0003433	.014220
%RSD	.3439445	.3787175	.7552453

#1	35.13715	.0904350	1.895520
#2	34.89652	.0910525	1.867454
#3	35.00781	.0904835	1.885463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.3621	36800.00	7262.899	920.5571	1005.686
Stddev	9.9863	61.48	51.166	2.7795	9.138
%RSD	1.289615	.1670542	.7044803	.3019329	.9086370

#1	785.8093	36729.60	7209.393	921.9529	1016.039
#2	769.8418	36843.13	7311.349	922.3621	1002.273
#3	767.4353	36827.26	7267.956	917.3564	998.745

Sample Name: CCV07 Acquired: 11/23/2020 18:44:13 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	5.217276	5.236734	5.164303	5.120397	5.106209	10.22923
Stddev	.014863	.016407	.009249	.007995	.016437	.05925
%RSD	.2848821	.3133139	.1790953	.1561395	.3219061	.5792161

#1	5.216715	5.245341	5.153691	5.121347	5.115812	10.17431
#2	5.202701	5.217814	5.168566	5.111969	5.087229	10.29202
#3	5.232411	5.247048	5.170652	5.127874	5.115585	10.22137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.740254	.2716714	2.565098	25.14539	1.002568	2.641329
Stddev	.042233	.0003482	.004583	.10657	.001108	.004130
%RSD	.4335951	.1281558	.1786817	.4238134	.1105508	.1563737

#1	9.745041	.2716651	2.564404	25.02283	1.001290	2.642389
#2	9.779890	.2713264	2.560902	25.19706	1.003265	2.636772
#3	9.695831	.2720227	2.569989	25.21627	1.003150	2.644826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276736	5.049556	2.682681	25.76687	2.537117	1.245082
Stddev	.004023	.009842	.018770	.12170	.004381	.002012
%RSD	.3151205	.1949138	.6996908	.4723031	.1726596	.1615862

#1	1.279614	5.047903	2.704088	25.77897	2.536933	1.245439
#2	1.272139	5.060121	2.674917	25.63958	2.532831	1.246891
#3	1.278456	5.040646	2.669038	25.88207	2.541587	1.242915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31059	2.463430	2.471278	24.03925	5.104559	5.190957
Stddev	.22687	.003838	.014358	.17837	.018821	.011627
%RSD	.8963429	.1558189	.5809924	.7419757	.3687113	.2239893

#1	25.11715	2.464379	2.465766	23.86496	5.121058	5.186796
#2	25.56030	2.466705	2.487575	24.22143	5.084059	5.181983
#3	25.25432	2.459206	2.460492	24.03137	5.108559	5.204092

Sample Name: CCV07 Acquired: 11/23/2020 18:44:13 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	5.244938	4.794274	F 4.497250	5.277229	5.091207	4.773999
Stddev	.022045	.023746	.017014	.013975	.015185	.028947
%RSD	.4203195	.4952938	.3783308	.2648139	.2982658	.6063455

#1	5.251510	4.770432	4.484826	5.289334	5.081550	4.750844
#2	5.220354	4.817923	4.516642	5.261935	5.083360	4.806453
#3	5.262950	4.794467	4.490282	5.280419	5.108710	4.764700

Elem	Sr4077
Units	ppm
Avg	4.831182
Stddev	.048451
%RSD	1.002883

#1	4.809822
#2	4.797080
#3	4.886643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.5752	38061.07	6849.541	961.9202	1236.477
Stddev	2.4965	75.38	12.680	4.3619	3.112
%RSD	.3118442	.1980615	.1851183	.4534562	.2516914

#1	798.5363	38105.17	6836.623	962.1205	1233.397
#2	803.3595	37974.02	6861.968	957.4617	1239.620
#3	799.8296	38104.01	6850.032	966.1785	1236.414

Sample Name: CCB07 Acquired: 11/23/2020 18:48:15 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0015330	.0000527	.0012525	-.002665	.0002380	.0031257	-.000416
Stddev	.0035532	.0011758	.0021384	.000396	.0004059	.0043384	.000410
%RSD	231.7762	2229.665	170.7386	14.84582	170.5288	138.7965	98.65256

#1	.0035200	-.000260	.0035017	-.002907	.0006871	.0047244	-.000591
#2	-.002569	.001353	.0010101	-.002208	.0001299	-.001785	-.000709
#3	.003648	-.000935	-.000754	-.002880	-.000103	.006438	.000053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000081	.0192962	-.000199	.0001134	-.000217	.0086844
Stddev	.000039	.0000369	.0025317	.000110	.0000867	.000584	.0035771
%RSD	494.6560	453.3833	13.12023	55.40955	76.41491	269.0071	41.19047

#1	-.000052	-.000006	.0165527	-.000214	.0000814	-.000251	.0123641
#2	.000009	.000050	.0215422	-.000302	.0000473	-.000783	.0052195
#3	.000020	-.000020	.0197936	-.000082	.0002115	.000383	.0084695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003116	-.003103	-.000292	.0001406	-.003777	-.001072	.0000100
Stddev	.0003262	.011291	.000388	.0002417	.001917	.001245	.0002028
%RSD	104.7026	363.8900	132.9165	171.9648	50.74344	116.1286	2028.001

#1	.0003398	-.010355	-.000737	-.000090	-.005710	-.000487	-.000177
#2	.0006229	-.008860	-.000027	.000392	-.003743	-.002503	-.000018
#3	-.000028	.009906	-.000111	.000120	-.001877	-.000227	.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277845	-.000335	.0002595	.0003994	.0015708	-.000219	-.002678
Stddev	.0056328	.000172	.0005285	.0012198	.0008785	.005685	.000849
%RSD	20.27333	51.35422	203.6568	305.4282	55.92395	2594.079	31.68896

#1	.0283557	-.000193	.0005378	.0015052	.0025375	-.006521	-.003658
#2	.0218878	-.000526	.0005907	.0006018	.0008213	.004523	-.002209
#3	.0331100	-.000285	-.000350	-.000909	.0013536	.001341	-.002168

Sample Name: CCB07 Acquired: 11/23/2020 18:48:15 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.004474	-.000249	.0000902
Stddev	.001711	.000199	.0000714
%RSD	38.24065	80.13455	79.14695

#1	-.005741	-.000313	.0001721
#2	-.005154	-.000408	.0000411
#3	-.002528	-.000025	.0000575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.4574	40133.25	6978.281	1013.076	1440.307
Stddev	11.9798	92.41	68.628	5.598	20.628
%RSD	1.403681	.2302646	.9834577	.5525545	1.432168

#1	842.9939	40055.06	6900.543	1014.797	1423.725
#2	850.8531	40109.46	7030.474	1006.820	1433.791
#3	866.5251	40235.24	7003.824	1017.611	1463.406

Sample Name: L4809-07 Acquired: 11/23/2020 18:52:21 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9189456	.0277995	2.195450	.0140174	.0114192	119.6354	.9058318
Stddev	.0016872	.0020753	.006970	.0019350	.0031788	1.4603	.0113896
%RSD	.1836003	7.465171	.3174927	13.80388	27.83767	1.220599	1.257369

#1	.9206013	.0301951	2.202932	.0125001	.0085523	118.3602	.8956990
#2	.9190069	.0266533	2.189140	.0133557	.0108675	121.2284	.9181590
#3	.9172286	.0265502	2.194279	.0161964	.0148378	119.3175	.9036373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057857	.3157116	1233.567	.2198522	.0988491	.7665508	159.0889
Stddev	.0000113	.0011714	23.247	.0002484	.0004785	.0019731	.6059
%RSD	.1946190	.3710185	1.884531	.1129759	.4840702	.2574021	.3808815

#1	.0057756	.3168401	1216.415	.2197007	.0993852	.7649635	158.7018
#2	.0057978	.3145017	1260.026	.2197170	.0986969	.7659289	158.7778
#3	.0057838	.3157930	1224.261	.2201388	.0984652	.7687599	159.7872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.819569	71.83212	.1569069	-.000182	5.313756	.1721075	5.403944
Stddev	.037123	.84767	.0005267	.000193	.024687	.0011597	.039686
%RSD	1.316608	1.180076	.3356446	106.4593	.4645908	.6738388	.7343948

#1	2.786879	71.12873	.1573073	-.000002	5.307201	.1710214	5.368852
#2	2.859926	72.77329	.1563103	-.000386	5.293007	.1733290	5.447013
#3	2.811901	71.59433	.1571030	-.000157	5.341059	.1719721	5.395967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.23904	.3518714	.0049877	.0128711	3.962303	.4253996	5.801647
Stddev	.09366	.0062493	.0001829	.0004341	.057685	.0218585	.007353
%RSD	.8333312	1.776017	3.667142	3.372914	1.455840	5.138349	.1267352

#1	11.27547	.3516951	.0048376	.0133709	3.909437	.4506190	5.797449
#2	11.13264	.3457121	.0051914	.0125875	4.023828	.4136746	5.797355
#3	11.30902	.3582070	.0049342	.0126549	3.953643	.4119052	5.810137

Sample Name: L4809-07 Acquired: 11/23/2020 18:52:21 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MS-CON-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.79157	.1092841	6.716650
Stddev	.08649	.0010155	.151677
%RSD	.2485884	.9292014	2.258231

#1	34.82647	.1100790	6.580655
#2	34.69309	.1096332	6.880225
#3	34.85516	.1081402	6.689069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.3278	35886.71	7132.758	905.6005	989.1724
Stddev	2.9039	66.59	104.131	4.6892	3.5443
%RSD	.3854814	.1855577	1.459904	.5178025	.3583106

#1	755.3179	35932.05	7220.352	910.0838	990.1395
#2	754.6700	35917.82	7017.625	900.7294	992.1328
#3	749.9956	35810.26	7160.297	905.9882	985.2449

Sample Name: L4809-09 Acquired: 11/23/2020 18:56:33 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4433361	.0327370	3.802427	.0107883	.0205167	131.6740	1.473864
Stddev	.0095728	.0062654	.023788	.0012238	.0028550	.4876	.002485
%RSD	2.159270	19.13869	.6255942	11.34403	13.91538	.3703459	.1686373

#1	.4336622	.0255023	3.789797	.0096127	.0216043	131.3958	1.471136
#2	.4435416	.0363525	3.787617	.0106970	.0226680	131.3891	1.476000
#3	.4528046	.0363563	3.829865	.0120552	.0172778	132.2371	1.474454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064257	.1044914	1325.228	.2172038	.1042061	.5765803	167.4855
Stddev	.0002166	.0000809	4.895	.0001751	.0004179	.0009382	.4721
%RSD	3.371400	.0774078	.3693842	.0806068	.4010002	.1627270	.2818508

#1	.0063946	.1045694	1326.838	.2173595	.1039716	.5756006	167.9139
#2	.0066561	.1044079	1319.731	.2170143	.1046886	.5774708	167.5633
#3	.0062262	.1044968	1329.116	.2172378	.1039583	.5766694	166.9794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.023453	78.53754	.1670246	.0004799	7.786645	.1642770	5.531251
Stddev	.014915	.16039	.0007382	.0007366	.003857	.0023812	.025242
%RSD	.4933099	.2042151	.4419959	153.5028	.0495364	1.449495	.4563472

#1	3.020688	78.35789	.1662721	.0012143	7.783964	.1669803	5.555355
#2	3.010114	78.58838	.1677478	.0004842	7.791066	.1624904	5.533391
#3	3.039557	78.66634	.1670540	-.000259	7.784906	.1633602	5.505007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.37229	.3667531	.0058981	.0228999	4.876232	.4702916	7.699782
Stddev	.05848	.0017395	.0006338	.0012874	.004740	.0140073	.012205
%RSD	.3804370	.4742964	10.74620	5.621738	.0972135	2.978425	.1585145

#1	15.41626	.3678407	.0065777	.0243860	4.881697	.4562667	7.695063
#2	15.39469	.3676716	.0057934	.0221900	4.873759	.4842811	7.690640
#3	15.30592	.3647468	.0053231	.0221238	4.873239	.4703269	7.713642

Sample Name: L4809-09 Acquired: 11/23/2020 18:56:33 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-E Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	40.45006	.1230076	7.011535
Stddev	.04788	.0004111	.001900
%RSD	.1183657	.3341734	.0271014

#1	40.48333	.1229325	7.009357
#2	40.39519	.1226393	7.012394
#3	40.47167	.1234511	7.012854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	761.0320	36335.81	7175.643	912.4720	973.0325
Stddev	1.0560	165.08	19.563	6.9318	.3859
%RSD	.1387575	.4543226	.2726336	.7596672	.0396642

#1	761.1600	36162.90	7153.295	904.5073	973.4780
#2	759.9178	36352.77	7183.967	915.7674	972.8187
#3	762.0181	36491.76	7189.668	917.1413	972.8007

Sample Name: L4809-11 Acquired: 11/23/2020 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688049	.0330364	.2847674	.0053387	.0090213	154.0116
Stddev	.0036798	.0031566	.0048692	.0051085	.0003240	.3681
%RSD	5.348130	9.555006	1.709899	95.68835	3.591948	.2390053

#1	.0674220	.0364761	.2819731	.0046455	.0093139	153.6032
#2	.0660169	.0302722	.2819394	.0006122	.0090772	154.3178
#3	.0729758	.0323610	.2903899	.0107583	.0086730	154.1138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430612	.0085665	.0254255	F 1875.368	.4265173	.0830108
Stddev	.0031137	.0001784	.0003071	5.617	.0006589	.0002967
%RSD	.4190346	2.082151	1.207768	.2995104	.1544821	.3573816

#1	.7397353	.0084037	.0257347	1869.194	.4262607	.0833391
#2	.7459068	.0087572	.0254214	1880.176	.4272659	.0829315
#3	.7435416	.0085387	.0251205	1876.735	.4260252	.0827619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4159404	217.5378	4.544550	225.1507	.2909887	.0012303
Stddev	.0005288	1.3947	.008995	.8634	.0017465	.0000010
%RSD	.1271408	.6411277	.1979202	.3834552	.6001814	.0774100

#1	.4165127	215.9938	4.538817	224.1829	.2911813	.0012314
#2	.4158385	217.9133	4.554917	225.8418	.2891539	.0012298
#3	.4154699	218.7064	4.539917	225.4273	.2926309	.0012296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.743101	.3549555	1.829270	35.94249	.3731709	.0739321
Stddev	.037467	.0011577	.008212	.18389	.0042621	.0005091
%RSD	.5556374	.3261628	.4489202	.5116202	1.142120	.6885917

#1	6.700412	.3538783	1.828416	35.73690	.3683544	.0737601
#2	6.758361	.3548085	1.821519	35.99929	.3747041	.0735312
#3	6.770530	.3561797	1.837876	36.09128	.3764542	.0745049

Sample Name: L4809-11 Acquired: 11/23/2020 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-CON-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202250	5.498202	.5466459	9.991585	74.54338	.1838925
Stddev	.0046713	.030756	.0092062	.034476	.14751	.0006842
%RSD	23.09657	.5593829	1.684125	.3450544	.1978883	.3720929

#1	.0148451	5.465942	.5360538	9.989629	74.48332	.1833990
#2	.0225783	5.527193	.5527226	9.958128	74.43537	.1846736
#3	.0232516	5.501471	.5511613	10.02700	74.71145	.1836049

Elem	Sr4077
Units	ppm
Avg	6.552631
Stddev	.028399
%RSD	.4333942

#1	6.578515
#2	6.557125
#3	6.522254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.8876	38065.10	7753.014	949.9292	884.2967
Stddev	2.6524	65.52	22.955	5.1939	2.3525
%RSD	.3320084	.1721218	.2960825	.5467691	.2660306

#1	795.8776	38139.95	7753.585	948.0267	881.6222
#2	799.9029	38037.19	7729.779	955.8061	886.0458
#3	800.8823	38018.16	7775.679	945.9547	885.2222

Sample Name: L4821-01 Acquired: 11/23/2020 19:04:59 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-052-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586299	.0192083	1.456649	.0201027	.0027343	119.2314	.8421996
Stddev	.0007107	.0011206	.001049	.0033849	.0010659	.3849	.0019989
%RSD	1.212149	5.833968	.0720340	16.83824	38.98342	.3228519	.2373409

#1	.0594273	.0185386	1.455939	.0186062	.0016241	118.8611	.8418913
#2	.0580634	.0205020	1.456154	.0177239	.0037496	119.2034	.8403727
#3	.0583989	.0185843	1.457854	.0239780	.0028291	119.6295	.8443347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141535	.0208177	36.06865	.1426325	.0362439	.3751656	107.3006
Stddev	.0002150	.0000993	.23735	.0007859	.0001631	.0010950	.1320
%RSD	1.518998	.4768408	.6580487	.5509807	.4499471	.2918738	.1230628

#1	.0141217	.0209059	36.11817	.1435373	.0361547	.3759414	107.4265
#2	.0139562	.0207102	35.81045	.1422404	.0361449	.3739130	107.3123
#3	.0143827	.0208371	36.27733	.1421198	.0364321	.3756423	107.1632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843872	21.05242	.1220062	.0005644	1.040176	.2487460	.5543444
Stddev	.010676	.15360	.0006075	.0001414	.007891	.0010558	.0042987
%RSD	.5789744	.7296103	.4979488	25.05872	.7586059	.4244304	.7754496

#1	1.842109	21.09181	.1226721	.0004152	1.040629	.2478899	.5501625
#2	1.834187	20.88296	.1218645	.0006965	1.047830	.2499257	.5587510
#3	1.855319	21.18249	.1214821	.0005816	1.032068	.2484224	.5541197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.683004	.0974604	.0050263	.0258696	2.112552	1.444672	8.229678
Stddev	.062482	.0022704	.0004784	.0020626	.009281	.012230	.019765
%RSD	.8132539	2.329544	9.518090	7.972957	.4393395	.8465423	.2401735

#1	7.611828	.0979577	.0050494	.0282511	2.121108	1.430683	8.215903
#2	7.708367	.0994409	.0045368	.0246916	2.102685	1.453337	8.220806
#3	7.728816	.0949826	.0054928	.0246659	2.113862	1.449997	8.252325

Sample Name: L4821-01 Acquired: 11/23/2020 19:04:59 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-052-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.73425	.1152601	.2722826
Stddev	.07592	.0011106	.0005117
%RSD	.3339433	.9635972	.1879212

#1	22.72748	.1143464	.2717728
#2	22.66194	.1149376	.2722789
#3	22.81333	.1164963	.2727961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.425	48918.98	8958.136	1210.186	1231.850
Stddev	3.765	159.13	63.357	3.539	2.277
%RSD	.3697104	.3252829	.7072555	.2924710	.1848201

#1	1014.304	48772.01	8917.870	1207.918	1229.483
#2	1021.686	48896.96	9031.166	1208.375	1234.024
#3	1019.284	49087.97	8925.371	1214.264	1232.043

Sample Name: L4821-04 Acquired: 11/23/2020 19:08:54 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-042-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545172	.0387792	.8929333	.0036076	.0057416	115.8790	.5563579
Stddev	.0031596	.0025389	.0053070	.0031694	.0022565	.2438	.0004004
%RSD	5.795680	6.547156	.5943337	87.85346	39.30176	.2104308	.0719605

#1	.0580535	.0385384	.8884362	.0060010	.0048338	116.1113	.5565811
#2	.0535264	.0414299	.8915766	.0000132	.0083106	115.9005	.5565970
#3	.0519717	.0363692	.8987869	.0048087	.0040803	115.6251	.5558957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072141	.0102839	19.06019	.1828262	.0753410	.2858861	185.5330
Stddev	.0000872	.0002350	.05215	.0005787	.0004376	.0004198	.8546
%RSD	1.208449	2.285137	.2735819	.3165145	.5808520	.1468570	.4606043

#1	.0072389	.0105384	19.02422	.1822139	.0752463	.2863658	184.5661
#2	.0072863	.0100750	19.11999	.1829006	.0758181	.2857068	186.1871
#3	.0071173	.0102384	19.03636	.1833640	.0749584	.2855856	185.8458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.965783	42.48107	.1683634	-.001205	1.018704	.3482931	.6315395
Stddev	.009431	.09032	.0012728	.000125	.002016	.0021454	.0058849
%RSD	.3179898	.2126135	.7559786	10.36570	.1979054	.6159639	.9318367

#1	2.968983	42.49242	.1682698	-.001339	1.021010	.3492607	.6259983
#2	2.973197	42.56518	.1671400	-.001093	1.017278	.3497842	.6377165
#3	2.955168	42.38562	.1696804	-.001183	1.017823	.3458343	.6309036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.86017	.1624361	.0074752	.0134702	5.488157	1.175370	6.849403
Stddev	.04246	.0072000	.0001639	.0002227	.004526	.018281	.019932
%RSD	.1942512	4.432510	2.192027	1.653264	.0824611	1.555352	.2910084

#1	21.83807	.1546762	.0074978	.0136824	5.482978	1.157879	6.834319
#2	21.83332	.1637319	.0076266	.0132383	5.490139	1.173881	6.872000
#3	21.90913	.1689003	.0073012	.0134899	5.491352	1.194350	6.841890

Sample Name: L4821-04 Acquired: 11/23/2020 19:08:54 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-042-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.014865	.2099655	.1152187
Stddev	.018226	.0010266	.0002889
%RSD	.6045296	.4889274	.2507501

#1	2.993819	.2106334	.1154482
#2	3.025360	.2087834	.1148942
#3	3.025415	.2104796	.1153136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.4199	43232.42	7984.910	1093.056	1235.411
Stddev	2.6648	110.99	47.839	9.526	1.169
%RSD	.2952989	.2567332	.5991232	.8715258	.0946492

#1	899.5305	43149.00	7944.290	1099.825	1235.592
#2	902.9483	43189.85	7972.799	1082.163	1234.162
#3	904.7810	43358.39	8037.641	1097.181	1236.480

Sample Name: L4821-05 Acquired: 11/23/2020 19:12:52 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-042-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850304	.0408977	192.3526	.0172611	.0103791	60.61338
Stddev	.0045973	.0016969	.4177	.0024385	.0035980	.23560
%RSD	5.406645	4.149107	.2171573	14.12724	34.66565	.3886985

#1	.0902804	.0417491	192.0978	.0184762	.0069371	60.87183
#2	.0830862	.0420004	192.1254	.0188532	.0141149	60.55772
#3	.0817247	.0389437	192.8347	.0144537	.0100851	60.41059

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43653	.0037857	.0114971	10.56755	1.199832	.1581794
Stddev	.20984	.0002675	.0003012	.01977	.006693	.0002947
%RSD	.8587320	7.065171	2.619759	.1870452	.5577992	.1863225

#1	24.26268	.0037201	.0112559	10.58335	1.192744	.1578778
#2	24.37729	.0035571	.0114006	10.57393	1.200711	.1584668
#3	24.66963	.0040798	.0118347	10.54539	1.206042	.1581935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 268.7722	170.7342	1.764966	472.6758	3.286501	.0186119
Stddev	2.3762	.3379	.011182	2.2049	.000621	.0005447
%RSD	.8840960	.1979241	.6335515	.4664648	.0189017	2.926483

#1	266.8620	170.4218	1.775616	474.8107	3.286006	.0181067
#2	268.0214	171.0929	1.765962	472.8097	3.286299	.0185400
#3	271.4331	170.6880	1.753319	470.4070	3.287198	.0191890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5819132	.1910362	12.14712	6.937642	.2283667	2.153981
Stddev	.0061957	.0013492	.05298	.026659	.0038287	.018117
%RSD	1.064714	.7062727	.4361442	.3842600	1.676550	.8411093

#1	.5815195	.1925745	12.10028	6.925953	.2244193	2.137469
#2	.5759237	.1904808	12.20462	6.918824	.2286161	2.151111
#3	.5882963	.1900534	12.13645	6.968148	.2320645	2.173362

Sample Name: L4821-05 Acquired: 11/23/2020 19:12:52 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-042-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171576	1.972395	2.077548	4.576375	28.96702	.0855960
Stddev	.007239	.003899	.014502	.024654	.09798	.0002416
%RSD	.6178528	.1976714	.6980139	.5387315	.3382548	.2823055

#1	1.166667	1.975596	2.093019	4.558192	28.94485	.0857472
#2	1.168171	1.973536	2.064264	4.566495	28.88201	.0853173
#3	1.179889	1.968053	2.075362	4.604436	29.07418	.0857235

Elem	Sr4077
Units	ppm
Avg	.6532008
Stddev	.0018604
%RSD	.2848166

#1	.6548707
#2	.6535362
#3	.6511955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.8565	38560.35	7199.367	907.8742	1123.578
Stddev	6.0172	12.54	36.337	3.9659	3.311
%RSD	.8610032	.0325269	.5047261	.4368363	.2947005

#1	703.2215	38565.27	7161.278	907.7084	1123.684
#2	701.3554	38569.68	7203.170	903.9938	1126.835
#3	691.9925	38546.09	7233.653	911.9205	1120.215

Sample Name: L4821-08 Acquired: 11/23/2020 19:16:52 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-040-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753241	.0530280	1.233093	.0125769	.0076418	155.2053	.8574299
Stddev	.0027641	.0047601	.002868	.0045662	.0016399	.3842	.0033110
%RSD	3.669663	8.976579	.2325514	36.30666	21.45962	.2475462	.3861485

#1	.0747986	.0572457	1.236133	.0124860	.0070708	155.6489	.8612255
#2	.0728605	.0478668	1.232710	.0080567	.0094909	154.9753	.8551349
#3	.0783133	.0539716	1.230436	.0171878	.0063638	154.9918	.8559294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097677	.0221903	34.91615	.2620124	.1246126	.4544025	274.4683
Stddev	.0001308	.0007229	.13573	.0003340	.0004831	.0028928	1.5005
%RSD	1.338590	3.257836	.3887446	.1274785	.3876806	.6366198	.5466973

#1	.0096306	.0230152	34.79419	.2623915	.1251663	.4577177	272.7947
#2	.0098911	.0216668	35.06238	.2617616	.1243947	.4530989	274.9166
#3	.0097815	.0218889	34.89189	.2618839	.1242769	.4523909	275.6935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.451502	64.40834	.2654698	-.002144	1.321892	.4394849	1.011097
Stddev	.017020	.08743	.0008134	.000238	.011524	.0033833	.007281
%RSD	.3823489	.1357430	.3063822	11.12261	.8717510	.7698407	.7200661

#1	4.446530	64.32497	.2648814	-.001952	1.326342	.4356193	1.002761
#2	4.470454	64.40070	.2663979	-.002411	1.308806	.4419075	1.014320
#3	4.437521	64.49933	.2651300	-.002069	1.330526	.4409279	1.016210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.72608	.2383926	.0312790	.0264575	6.938174	2.833537	9.212451
Stddev	.17728	.0038750	.0005063	.0028165	.006442	.017897	.007672
%RSD	.5417018	1.625478	1.618775	10.64528	.0928555	.6316040	.0832808

#1	32.83578	.2339636	.0311481	.0266915	6.930762	2.816180	9.203703
#2	32.52156	.2400555	.0308510	.0291496	6.942428	2.832502	9.218036
#3	32.82091	.2411586	.0318379	.0235313	6.941332	2.851929	9.215613

Sample Name: L4821-08 Acquired: 11/23/2020 19:16:52 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-040-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.208111	.3043594	.1471795
Stddev	.011377	.0012677	.0007112
%RSD	.2703519	.4165118	.4831937

#1	4.220982	.3051392	.1478844
#2	4.199398	.3028967	.1471919
#3	4.203953	.3050424	.1464622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.3856	44724.61	8308.288	1114.316	1181.801
Stddev	.7992	96.51	30.788	1.364	3.902
%RSD	.0852573	.2157889	.3705690	.1224356	.3302111

#1	938.2891	44632.99	8277.593	1114.716	1185.697
#2	937.0967	44825.36	8308.103	1115.436	1181.813
#3	936.7711	44715.46	8339.168	1112.797	1177.892

Sample Name: L4821-09 Acquired: 11/23/2020 19:20:48 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-040-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951817	.0526621	F 258.8718	.0220249	.0093055	51.89912
Stddev	.0022214	.0015271	1.4295	.0024888	.0020384	.52990
%RSD	2.333862	2.899875	.5522127	11.30002	21.90513	1.021026

#1	.0947774	.0542013	258.0579	.0196855	.0078660	52.29617
#2	.0931902	.0526377	258.0351	.0217489	.0116380	52.10379
#3	.0975775	.0511474	260.5224	.0246402	.0084125	51.29741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03996	.0029702	.0095928	6.078187	1.442424	.1870677
Stddev	.09322	.0001023	.0007641	.028269	.004935	.0008106
%RSD	.8443496	3.445164	7.965143	.4650896	.3421551	.4333164

#1	11.11047	.0029622	.0088479	6.093721	1.445782	.1879466
#2	11.07514	.0030762	.0103747	6.095283	1.444733	.1863495
#3	10.93428	.0028720	.0095559	6.045557	1.436758	.1869071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 564.3871	154.1676	1.679464	512.0727	4.505554	.0228559
Stddev	4.1810	.3390	.019544	6.0541	.027409	.0002656
%RSD	.7408124	.2198880	1.163688	1.182274	.6083283	1.162071

#1	564.6831	153.7848	1.697797	516.6848	4.491972	.0228579
#2	560.0660	154.2885	1.681695	514.3162	4.487589	.0225894
#3	568.4124	154.4296	1.658901	505.2171	4.537102	.0231206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5516780	.1091654	13.60127	7.137628	.2364664	4.055648
Stddev	.0034645	.0016590	.03781	.036354	.0056314	.016156
%RSD	.6279942	1.519752	.2780230	.5093326	2.381469	.3983569

#1	.5528794	.1089801	13.57551	7.097873	.2326411	4.045065
#2	.5477727	.1109093	13.58362	7.145830	.2338251	4.047634
#3	.5543819	.1076068	13.64469	7.169180	.2429329	4.074244

Sample Name: L4821-09 Acquired: 11/23/2020 19:20:48 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-040-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136230	1.560084	2.083374	3.013933	53.70877	.0759954
Stddev	.002642	.014583	.019730	.068681	.05083	.0007498
%RSD	.2324922	.9347388	.9470015	2.278767	.0946427	.9866727

#1	1.139082	1.564978	2.067036	2.988166	53.70522	.0753376
#2	1.135740	1.571591	2.077793	2.961863	53.65981	.0758368
#3	1.133868	1.543684	2.105293	3.091771	53.76128	.0768119

Elem	Sr4077
Units	ppm
Avg	.5538194
Stddev	.0059334
%RSD	1.071351

#1	.5576008
#2	.5568763
#3	.5469809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.6633	37382.74	7023.064	843.9667	1123.886
Stddev	5.7208	46.05	99.205	3.7309	5.277
%RSD	.8392341	.1231765	1.412556	.4420618	.4695103

#1	685.6583	37351.79	6945.367	844.7742	1127.451
#2	684.2218	37360.76	6989.015	847.2278	1126.383
#3	675.1099	37435.65	7134.809	839.8983	1117.824

Sample Name: L4821-14 Acquired: 11/23/2020 19:24:57 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FD-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641333	.0481521	243.1561	.0110364	.0098216	49.01295
Stddev	.0022195	.0025747	1.2748	.0030944	.0049173	.32765
%RSD	3.460686	5.347099	.5242925	28.03829	50.06577	.6684902

#1	.0666117	.0499405	242.4059	.0142910	.0094333	49.15736
#2	.0623293	.0493148	242.4342	.0081319	.0051100	48.63790
#3	.0634588	.0452011	244.6280	.0106863	.0149215	49.24359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.68506	.0027633	.0086093	5.921434	1.446894	.1930702
Stddev	.00371	.0000678	.0001560	.079532	.004508	.0006662
%RSD	.0110125	2.452738	1.812192	1.343125	.3115873	.3450275

#1	33.68233	.0027763	.0085256	6.011476	1.441868	.1930205
#2	33.68356	.0026900	.0085129	5.892055	1.450581	.1924302
#3	33.68928	.0028236	.0087893	5.860771	1.448234	.1937597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 374.3094	155.8232	1.679788	673.7035	3.510454	.0107627
Stddev	3.8937	.0154	.010866	3.2337	.007327	.0001256
%RSD	1.040246	.0099094	.6468747	.4799814	.2087338	1.166747

#1	376.3636	155.8402	1.687291	676.4478	3.507319	.0107841
#2	369.8188	155.8101	1.667328	670.1386	3.505215	.0106278
#3	376.7459	155.8192	1.684747	674.5241	3.518827	.0108761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9818426	.1031897	11.34927	6.597050	.2239984	3.079535
Stddev	.0082282	.0010388	.04776	.041948	.0017021	.023811
%RSD	.8380366	1.006678	.4207965	.6358548	.7598585	.7731972

#1	.9846757	.1043673	11.38889	6.570518	.2221886	3.099336
#2	.9725722	.1024032	11.29624	6.575221	.2242395	3.053115
#3	.9882800	.1027987	11.36268	6.645411	.2255670	3.086153

Sample Name: L4821-14 Acquired: 11/23/2020 19:24:57 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FD-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7880010	1.307696	2.975318	2.645287	31.49251	.0625687
Stddev	.0002010	.005833	.047656	.042908	.08393	.0003854
%RSD	.0255094	.4460623	1.601720	1.622041	.2665090	.6159184

#1	.7878242	1.313263	2.928011	2.672781	31.39877	.0622429
#2	.7879591	1.301629	3.023316	2.595846	31.51810	.0629941
#3	.7882197	1.308197	2.974627	2.667236	31.56067	.0624692

Elem	Sr4077
Units	ppm
Avg	.5024111
Stddev	.0030385
%RSD	.6047774

#1	.5034524
#2	.4989889
#3	.5047920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	642.3854	36786.64	6948.905	863.2251	1099.266
Stddev	7.1190	83.20	44.053	4.4502	6.122
%RSD	1.108220	.2261820	.6339530	.5155294	.5569452

#1	638.5525	36725.07	6898.091	858.7954	1101.908
#2	650.5997	36753.54	6976.351	867.6955	1103.625
#3	638.0041	36881.29	6972.271	863.1844	1092.267

Sample Name: L4832-01 Acquired: 11/23/2020 19:28:58 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-33-2-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490113	.0557901	.3942471	.0082935	.0078873	188.2936	1.151956
Stddev	.0006869	.0062352	.0019992	.0031316	.0027344	.0745	.000832
%RSD	1.401436	11.17622	.5070881	37.75995	34.66862	.0395887	.0722056

#1	.0487784	.0629898	.3947531	.0048101	.0101731	188.2089	1.152514
#2	.0484712	.0522258	.3920435	.0091945	.0086306	188.3231	1.151000
#3	.0497843	.0521547	.3959446	.0108757	.0048580	188.3489	1.152354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162679	.0298028	31.68535	.2812246	.2261044	.1124652	345.3787
Stddev	.0000608	.0002425	.08372	.0016864	.0004738	.0003809	1.8176
%RSD	.3736396	.8137684	.2642208	.5996480	.2095421	.3386620	.5262585

#1	.0162125	.0299791	31.58884	.2816373	.2260947	.1127861	344.1310
#2	.0163329	.0299031	31.73833	.2793702	.2265830	.1125653	344.5411
#3	.0162583	.0295262	31.72890	.2826663	.2256356	.1120443	347.4641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48675	64.19059	.4274768	-.003754	1.007775	.3280156	.8296169
Stddev	.01840	.18430	.0017587	.000272	.001702	.0016633	.0015809
%RSD	.1754947	.2871172	.4114172	7.244497	.1688521	.5070826	.1905583

#1	10.46561	64.07588	.4275790	-.003871	1.009060	.3284271	.8285439
#2	10.49915	64.40318	.4291821	-.003443	1.005845	.3294344	.8314324
#3	10.49550	64.09270	.4256692	-.003948	1.008420	.3261851	.8288744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91960	.2752102	.0067030	.0205224	2.809801	3.017642	7.929820
Stddev	.07083	.0187965	.0006371	.0004992	.010301	.040383	.014057
%RSD	.6486138	6.829871	9.505113	2.432289	.3666177	1.338224	.1772648

#1	10.99205	.2559740	.0073850	.0199660	2.801083	3.038226	7.941393
#2	10.91625	.2761229	.0066010	.0206703	2.807154	3.043585	7.933889
#3	10.85052	.2935338	.0061230	.0209309	2.821168	2.971115	7.914177

Sample Name: L4832-01 Acquired: 11/23/2020 19:28:58 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-33-2-WC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.238156	.4699316	.0959250
Stddev	.003406	.0087655	.0000329
%RSD	.2750827	1.865266	.0342626

#1	1.238158	.4750699	.0959175
#2	1.234749	.4749143	.0959610
#3	1.241561	.4598105	.0958966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.8537	47235.20	8671.478	1193.221	1177.557
Stddev	1.6785	117.59	46.354	10.963	1.934
%RSD	.1699093	.2489391	.5345530	.9187740	.1642686

#1	985.9784	47102.12	8651.496	1203.639	1175.349
#2	988.3675	47325.06	8638.466	1181.784	1178.370
#3	989.2152	47278.43	8724.471	1194.239	1178.952

Sample Name: CCV08 Acquired: 11/23/2020 19:32:53 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.180063	5.263150	5.186019	5.121272	5.110457	10.05099	9.749589
Stddev	.003906	.021430	.003757	.019498	.014180	.19464	.227242
%RSD	.0754057	.4071694	.0724357	.3807231	.2774659	1.936571	2.330787

#1	5.176278	5.238407	5.187183	5.102459	5.097519	9.83176	9.490677
#2	5.179830	5.275824	5.189056	5.119969	5.108234	10.20351	9.915954
#3	5.184080	5.275218	5.181819	5.141389	5.125617	10.11769	9.842137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679996	2.565541	25.09868	1.016337	2.649214	1.275463	5.107867
Stddev	.0049417	.005765	.56374	.001150	.003048	.002674	.035673
%RSD	1.843919	.2247082	2.246083	.1131197	.1150383	.2096132	.6984014

#1	.2624620	2.571880	24.46311	1.017556	2.649025	1.273104	5.128065
#2	.2719607	2.564132	25.53828	1.016184	2.646266	1.274918	5.066677
#3	.2695760	2.560612	25.29465	1.015271	2.652352	1.278367	5.128858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.628121	25.66004	2.545731	1.257665	25.80765	2.481131	2.499164
Stddev	.054460	.35314	.002248	.003581	.09722	.033386	.013954
%RSD	2.072217	1.376242	.0883045	.2847403	.3767227	1.345616	.5583271

#1	2.565780	25.25641	2.543500	1.261725	25.91642	2.442704	2.512177
#2	2.666442	25.91205	2.545696	1.256318	25.72920	2.503023	2.484430
#3	2.652141	25.81167	2.547996	1.254954	25.77733	2.497667	2.500884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18840	5.052277	5.165668	5.265845	4.831525	4.632942	5.290083
Stddev	.10898	.099646	.013996	.003721	.092058	.080660	.018041
%RSD	.4505339	1.972293	.2709478	.0706673	1.905358	1.741013	.3410352

#1	24.30039	4.943283	5.165788	5.261974	4.726179	4.721931	5.271975
#2	24.08270	5.138703	5.151612	5.266163	4.896499	4.564639	5.308057
#3	24.18212	5.074845	5.179604	5.269396	4.871898	4.612257	5.290218

Sample Name: CCV08 Acquired: 11/23/2020 19:32:53 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.099716	4.752976	4.837190
Stddev	.022738	.066751	.095371
%RSD	.4458708	1.404397	1.971615

#1	5.076491	4.678984	4.732505
#2	5.121934	4.808668	4.919135
#3	5.100722	4.771278	4.859929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.4380	38110.89	6972.729	971.2275	1253.482
Stddev	2.5279	126.64	112.865	3.6368	4.549
%RSD	.3103842	.3322851	1.618663	.3744581	.3629165

#1	811.8378	37964.69	7098.390	967.6888	1248.286
#2	816.8868	38186.71	6879.972	974.9551	1255.412
#3	814.5896	38181.25	6939.826	971.0387	1256.747

Sample Name: CCB08 Acquired: 11/23/2020 19:36:55 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0030007	.0013606	.0019549	-.000999	.0008715	.0039913	-.000503
Stddev	.0053744	.0014875	.0007189	.003566	.0018512	.0054103	.000354
%RSD	179.1057	109.3286	36.77585	356.7454	212.4186	135.5497	70.33577

#1	-.003205	-.000006	.0026092	-.002290	-.000777	.0078041	-.000370
#2	.006056	.002945	.0011853	.003032	.002874	.0063707	-.000905
#3	.006151	.001142	.0020702	-.003741	.000518	-.002201	-.000236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000050	.0035769	-.000053	.0000285	.0005351	.0107610
Stddev	.000082	.000068	.0059143	.000235	.0001934	.0006347	.0024287
%RSD	260.7764	137.2307	165.3473	447.4751	679.0110	118.6215	22.56914

#1	-.000126	-.000110	.0100262	-.000311	-.000185	.0000641	.0083532
#2	.000022	-.000063	-.001593	.000003	.000079	.0002842	.0107197
#3	.000010	.000024	.002298	.000150	.000191	.0012568	.0132100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000444	.0128157	.0001117	.0000316	-.004354	-.000544	-.000548
Stddev	.0003413	.0018581	.0001663	.0000752	.006807	.001378	.000308
%RSD	769.4333	14.49837	148.8704	237.5392	156.3411	253.6225	56.16585

#1	.0004346	.0126841	-.000057	.0000282	.003357	.000121	-.000802
#2	-.000199	.0110270	.000275	.0001085	-.006887	-.002128	-.000635
#3	-.000103	.0147361	.000117	-.000042	-.009532	.000377	-.000206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465726	-.000871	.0006886	-.001416	.0009031	-.002753	-.000060
Stddev	.0121008	.000871	.0005279	.000725	.0009128	.003020	.001724
%RSD	25.98260	100.0503	76.65657	51.22692	101.0782	109.6819	2868.142

#1	.0552246	.000125	.0011824	-.000679	.0010637	-.001708	.000465
#2	.0327447	-.001490	.0007512	-.002128	-.000079	-.006157	.001340
#3	.0517485	-.001247	.0001323	-.001439	.001725	-.000395	-.001986

Sample Name: CCB08 Acquired: 11/23/2020 19:36:55 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.006104	-.000518	-.000168
Stddev	.001563	.000359	.000073
%RSD	25.60602	69.31432	43.08557

#1	-.004309	-.000913	-.000085
#2	-.006839	-.000213	-.000202
#3	-.007164	-.000428	-.000218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.2854	40484.43	6995.493	1029.155	1451.846
Stddev	3.2499	182.84	59.947	1.220	3.140
%RSD	.3768916	.4516359	.8569340	.1185749	.2162758

#1	858.5327	40300.22	6930.552	1028.288	1448.356
#2	864.1744	40487.21	7007.210	1028.627	1452.740
#3	864.1489	40665.87	7048.716	1030.551	1454.442

Sample Name: L4844-01 Acquired: 11/23/2020 19:41:00 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-112020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313264	.0389978	.4584389	.0101700	.0050586	168.8106	.6391602
Stddev	.0029450	.0013721	.0039305	.0040037	.0009969	.6024	.0030815
%RSD	9.400973	3.518460	.8573577	39.36823	19.70630	.3568679	.4821233

#1	.0341381	.0384334	.4617602	.0145712	.0042361	168.1162	.6380211
#2	.0282642	.0379979	.4540996	.0091949	.0047725	169.1933	.6426491
#3	.0315768	.0405621	.4594569	.0067438	.0061673	169.1223	.6368104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080357	.0168949	40.43360	.1880229	.1066043	.2929855	230.3839
Stddev	.0001078	.0001357	.20914	.0013727	.0005017	.0013908	1.0495
%RSD	1.342012	.8032718	.5172341	.7300556	.4705812	.4747180	.4555598

#1	.0081392	.0169259	40.20230	.1882494	.1060535	.2934973	229.2142
#2	.0080438	.0167463	40.60937	.1865511	.1067245	.2914113	230.6943
#3	.0079240	.0170123	40.48914	.1892683	.1070350	.2940479	231.2432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.411360	41.73869	.2082141	-.001968	11.01389	.3558265	.5493556
Stddev	.030640	.23792	.0005230	.000174	.03268	.0055146	.0013442
%RSD	.5662085	.5700147	.2511912	8.824838	.2966957	1.549792	.2446823

#1	5.376124	41.46420	.2080241	-.001790	10.98289	.3495132	.5479553
#2	5.426216	41.88567	.2078126	-.001978	11.04802	.3582642	.5506355
#3	5.431739	41.86620	.2088055	-.002137	11.01075	.3597021	.5494760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.090109	.2479983	.0026008	.0178569	3.548265	3.080882	6.224806
Stddev	.052976	.0028026	.0002367	.0007319	.014021	.054330	.019945
%RSD	.5827890	1.130087	9.099450	4.098686	.3951451	1.763463	.3204097

#1	9.031573	.2454437	.0028308	.0186160	3.539930	3.102030	6.225356
#2	9.134760	.2475550	.0023580	.0171557	3.564453	3.121458	6.204591
#3	9.103994	.2509961	.0026135	.0177989	3.540413	3.019157	6.244470

Sample Name: L4844-01 Acquired: 11/23/2020 19:41:00 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-112020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.712822	.1246977	.1428121
Stddev	.021999	.0013753	.0007595
%RSD	.8109382	1.102923	.5318447

#1	2.689010	.1232985	.1420884
#2	2.717065	.1260478	.1436030
#3	2.732390	.1247468	.1427449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.6731	45966.18	8411.470	1154.920	1207.098
Stddev	1.3269	24.26	6.935	5.951	2.959
%RSD	.1371266	.0527760	.0824498	.5152775	.2451373

#1	969.2053	45938.22	8411.971	1159.855	1210.472
#2	966.9017	45981.72	8404.298	1148.311	1205.876
#3	966.9123	45978.59	8418.141	1156.593	1204.946

Sample Name: L4846-01 Acquired: 11/23/2020 19:44:58 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RCA-EDISON-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336319	.0668698	.1998135	.0039635	.0084809	196.8542
Stddev	.0015882	.0068099	.0038495	.0056596	.0042983	.3270
%RSD	4.722282	10.18388	1.926568	142.7914	50.68240	.1661353

#1	.0331144	.0607507	.1992901	.0087952	.0080930	196.9675
#2	.0354143	.0742063	.2038979	-.002263	.0043897	196.4855
#3	.0323670	.0656523	.1962524	.005358	.0129600	197.1094

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223442	.0162281	.0421061	43.37161	.3424945	.1754144
Stddev	.004098	.0002187	.0003189	.14138	.0011343	.0003219
%RSD	.3349304	1.347551	.7574040	.3259709	.3311982	.1835338

#1	1.221711	.0163197	.0421671	43.21310	.3436362	.1757860
#2	1.220494	.0163862	.0423901	43.41708	.3413677	.1752183
#3	1.228121	.0159786	.0417611	43.48467	.3424796	.1752390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6766190	369.5046	5.132120	151.3270	.4285459	-.003543
Stddev	.0011229	3.0597	.003929	.2570	.0021745	.000343
%RSD	.1659548	.8280516	.0765503	.1698288	.5074189	9.680211

#1	.6779129	366.0340	5.128560	151.0461	.4272168	-.003168
#2	.6759000	370.6672	5.131465	151.5503	.4273656	-.003840
#3	.6760441	371.8126	5.136335	151.3847	.4310554	-.003623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.642031	.5358316	2.394288	53.84074	.2933766	.0028934
Stddev	.009531	.0040145	.007421	.18720	.0136712	.0001655
%RSD	.3607557	.7492062	.3099546	.3476991	4.659956	5.718967

#1	2.642609	.5328929	2.386009	53.79643	.2778607	.0030550
#2	2.632223	.5341962	2.396513	53.67966	.2986160	.0027243
#3	2.651259	.5404056	2.400342	54.04612	.3036532	.0029009

Sample Name: L4846-01 Acquired: 11/23/2020 19:44:58 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RCA-EDISON-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097109	9.955710	2.249600	F 14.31660	.4211144	.4302984
Stddev	.0039273	.041145	.056813	.01285	.0031157	.0036089
%RSD	40.44241	.4132839	2.525475	.0897647	.7398637	.8386898

#1	.0127577	9.920376	2.243706	14.30414	.4212033	.4304944
#2	.0110964	9.945870	2.195963	14.32981	.4179553	.4265954
#3	.0052786	10.00088	2.309130	14.31584	.4241847	.4338052

Elem	Sr4077
Units	ppm
Avg	.2062379
Stddev	.0004381
%RSD	.2124243

#1	.2065738
#2	.2057424
#3	.2063975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.917	48821.74	9131.329	1211.167	1137.593
Stddev	16.451	113.33	29.954	5.761	16.039
%RSD	1.595812	.2321390	.3280336	.4756727	1.409889

#1	1021.013	48860.58	9104.917	1217.791	1127.947
#2	1049.907	48694.10	9125.196	1208.383	1156.108
#3	1021.830	48910.55	9163.875	1207.326	1128.725

Sample Name: L4826-01 Acquired: 11/23/2020 19:48:53 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2020-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071417	-.005212	.0027914	.0033090	.0018234	.0585146	.2358874
Stddev	.0027542	.002338	.0008073	.0016269	.0012552	.0025286	.0038239
%RSD	38.56513	44.86056	28.92124	49.16464	68.83763	4.321239	1.621070

#1	.0089691	-.006149	.0031034	.0026800	.0005705	.0598591	.2315088
#2	.0039739	-.002551	.0033961	.0020906	.0030809	.0600869	.2375834
#3	.0084820	-.006937	.0018746	.0051565	.0018187	.0555978	.2385699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000385	58.13923	-.000167	.0004286	.0016514	6.473834
Stddev	.000113	.000134	1.23338	.000516	.0001876	.0006595	.021076
%RSD	158.9074	34.82191	2.121420	310.0525	43.77297	39.93504	.3255505

#1	.000057	-.000373	56.71529	-.000023	.0004195	.0023818	6.496422
#2	-.000158	-.000526	58.82841	-.000739	.0006207	.0010995	6.454698
#3	-.000113	-.000258	58.87398	.000263	.0002457	.0014731	6.470381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4719795	3.279006	.0019934	.0001119	263.3895	.0010632	.1527732
Stddev	.0029396	.022223	.0001284	.0000933	2.0645	.0000962	.0006136
%RSD	.6228258	.6777507	6.438599	83.32234	.7838036	9.049811	.4016559

#1	.4708686	3.257014	.0019828	.0000218	263.2148	.0010485	.1520654
#2	.4753126	3.301454	.0018707	.0002081	261.4179	.0011659	.1531569
#3	.4697572	3.278550	.0021267	.0001059	265.5357	.0009751	.1530972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.541672	.0788979	-.000292	-.002504	.0020772	1.357119	.3493232
Stddev	.027551	.0011433	.000479	.001256	.0007465	.017823	.0014153
%RSD	1.787100	1.449093	164.1485	50.16865	35.93814	1.313302	.4051513

#1	1.534917	.0778419	-.000728	-.003247	.0023255	1.357199	.3487245
#2	1.571973	.0801120	.000221	-.001053	.0012382	1.339256	.3483057
#3	1.518127	.0787397	-.000368	-.003211	.0026679	1.374902	.3509394

Sample Name: L4826-01 Acquired: 11/23/2020 19:48:53 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2020-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7741016	.0020398	.2623996
Stddev	.0030934	.0007297	.0041531
%RSD	.3996161	35.77126	1.582738

#1	.7764349	.0014682	.2577462
#2	.7752771	.0028617	.2657300
#3	.7705927	.0017895	.2637225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.5189	35882.19	6793.933	905.1889	1186.638
Stddev	8.1606	106.34	59.157	4.1285	14.341
%RSD	1.060484	.2963627	.8707351	.4560971	1.208553

#1	778.9129	35767.27	6848.312	909.9180	1203.049
#2	765.4619	35902.17	6730.941	903.3456	1180.346
#3	764.1818	35977.12	6802.546	902.3032	1176.518

Sample Name: L4845-01 Acquired: 11/23/2020 19:53:04 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-CON-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009169	-.007979	.0017494	.0065518	.0013382	.2069021	.1524753
Stddev	.0051057	.001898	.0033071	.0059001	.0016414	.0066510	.0001875
%RSD	556.8419	23.79306	189.0399	90.05401	122.6573	3.214550	.1229829

#1	.0046845	-.009449	.0032769	.0132126	-.000494	.2033363	.1526860
#2	-.004894	-.008653	.0040166	.0044609	.001836	.2145756	.1523267
#3	.002960	-.005836	-.002045	.0019818	.002673	.2027945	.1524132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000233	176.8021	.0178495	.0003361	.0026237	-.021910
Stddev	.000053	.000082	2.2668	.0005823	.0001052	.0009176	.005232
%RSD	43.72529	35.37289	1.282090	3.262486	31.30569	34.97433	23.88104

#1	-.000104	-.000235	175.3899	.0180388	.0002168	.0031979	-.016153
#2	-.000078	-.000149	175.5997	.0183137	.0004158	.0015654	-.026375
#3	-.000180	-.000314	179.4167	.0171961	.0003758	.0031078	-.023202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002476	.0091462	.0006961	-.000121	280.9282	-.000030	.0091044
Stddev	.0003743	.0132241	.0002830	.000249	4.0192	.001132	.0004267
%RSD	151.1897	144.5847	40.65052	205.4786	1.430685	3826.309	4.686621

#1	.0001583	-.002519	.0004488	.000165	276.9817	.000358	.0086662
#2	.0006585	.023512	.0010046	-.000291	285.0164	.000858	.0091284
#3	-.000074	.006445	.0006347	-.000238	280.7867	-.001304	.0095186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.149309	.0043700	.0003604	-.006487	-.003021	.7661228	.0022608
Stddev	.082320	.0003936	.0003863	.001838	.000532	.0182313	.0021849
%RSD	1.338692	9.007616	107.1775	28.32757	17.61060	2.379684	96.64261

#1	6.125480	.0048242	-.000057	-.005696	-.002407	.7481267	.0029780
#2	6.240915	.0041287	.000705	-.008588	-.003313	.7845805	-.000193
#3	6.081531	.0041570	.000433	-.005178	-.003342	.7656612	.003997

Sample Name: L4845-01 Acquired: 11/23/2020 19:53:04 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-CON-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.225891	.0042017	1.789833
Stddev	.006468	.0005533	.019025
%RSD	.2905878	13.16800	1.062921

#1	2.231120	.0040425	1.802933
#2	2.218658	.0037455	1.768011
#3	2.227894	.0048172	1.798553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.5810	35608.92	6693.592	900.5249	1146.280
Stddev	3.1487	105.24	57.139	3.8676	4.257
%RSD	.4195035	.2955427	.8536299	.4294858	.3714006

#1	747.6826	35686.86	6659.743	904.9840	1141.372
#2	750.1292	35489.21	6759.562	898.5092	1148.488
#3	753.9313	35650.68	6661.470	898.0815	1148.978

Sample Name: L4845-02 Acquired: 11/23/2020 19:57:16 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-CON-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000826	-.005621	.0015798	.0009402	.0035233	.3174828	.2185928
Stddev	.004603	.001056	.0017054	.0056693	.0004287	.0085906	.0013933
%RSD	557.4286	18.78400	107.9475	603.0039	12.16749	2.705850	.6373797

#1	-.006020	-.005801	.0028507	-.001344	.0038099	.3128937	.2201985
#2	.002749	-.006575	-.000358	.007395	.0037295	.3121614	.2177040
#3	.000794	-.004486	.002247	-.003231	.0030304	.3273934	.2178758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.000164	165.8213	.0043206	-.000071	.0027558	-.027259
Stddev	.000020	.000091	.6586	.0002629	.000291	.0005653	.002140
%RSD	15.56935	55.44166	.3971513	6.084687	407.1957	20.51461	7.850792

#1	-.000145	-.000268	165.0719	.0040755	.000094	.0031054	-.029680
#2	-.000141	-.000111	166.3079	.0042881	.000099	.0030584	-.026480
#3	-.000108	-.000112	166.0840	.0045983	-.000407	.0021036	-.025618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006262	.0259258	.0001135	-.000158	260.6923	.0002227	.0194995
Stddev	.0003453	.0071334	.0006179	.000339	2.2127	.0003102	.0003786
%RSD	55.14632	27.51467	544.3641	213.8242	.8487841	139.3071	1.941325

#1	.0010014	.0235164	-.000516	-.000496	259.2234	.0004822	.0194211
#2	.0003217	.0203091	.000137	-.000161	263.2373	.0003068	.0199112
#3	.0005556	.0339519	.000719	.000181	259.6164	-.000121	.0191664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.267828	.0058541	.0003711	-.007233	-.002293	.4963168	.0050188
Stddev	.042912	.0005875	.0006136	.001672	.000781	.0114583	.0041178
%RSD	1.005473	10.03618	165.3499	23.10908	34.05885	2.308660	82.04761

#1	4.296242	.0055501	.0001120	-.008848	-.002655	.4986356	.0052080
#2	4.218465	.0065313	.0010717	-.007342	-.001397	.5064382	.0090388
#3	4.288776	.0054808	-.000070	-.005510	-.002828	.4838764	.0008097

Sample Name: L4845-02 Acquired: 11/23/2020 19:57:16 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-CON-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.531169	.0047487	2.044729
Stddev	.006807	.0007016	.008080
%RSD	.4445572	14.77559	.3951858

#1	1.529480	.0053001	2.050623
#2	1.538661	.0049871	2.048046
#3	1.525365	.0039589	2.035518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.0396	35688.91	6760.929	901.4657	1151.067
Stddev	4.9033	112.80	42.169	8.1840	7.680
%RSD	.6494145	.3160567	.6237202	.9078506	.6671694

#1	752.0503	35564.79	6726.552	892.1216	1149.958
#2	752.3700	35785.15	6748.253	907.3594	1144.002
#3	760.6985	35716.79	6807.983	904.9162	1159.241

Sample Name: L4845-04 Acquired: 11/23/2020 20:01:29 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003957	-.004439	.4172463	.0039893	.0016935	.1294440	.3850941
Stddev	.006692	.002892	.0046368	.0023458	.0019928	.0006987	.0010121
%RSD	169.1009	65.13909	1.111297	58.80112	117.6708	.5397398	.2628069

#1	-.000176	-.007276	.4225998	.0066612	.0039919	.1287223	.3846674
#2	-.000012	-.001496	.4144956	.0030385	.0006396	.1301171	.3862497
#3	-.011684	-.004545	.4146434	.0022682	.0004490	.1294926	.3843653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0025593	17.50115	-.000114	.0006161	.0325780	-.025880
Stddev	.000085	.0000161	.13014	.000254	.0002865	.0004680	.005474
%RSD	91.17167	.6273569	.7436105	222.2069	46.49212	1.436502	21.15238

#1	-.000122	.0025465	17.35271	-.000403	.0007461	.0325386	-.030031
#2	-.000161	.0025541	17.59565	.000077	.0002877	.0321310	-.027933
#3	.000002	.0025774	17.55508	-.000017	.0008145	.0330645	-.019676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156659	8.847320	.0091520	-.000099	289.3893	-.000627	.2365974
Stddev	.0012973	.133455	.0010610	.000294	2.2489	.001224	.0020573
%RSD	1.121582	1.508421	11.59260	297.2302	.7771355	195.1628	.8695466

#1	.1144118	8.696853	.0101593	.000036	291.7832	-.001342	.2389657
#2	.1170025	8.951361	.0080445	.000103	289.0640	.000786	.2355737
#3	.1155833	8.893747	.0092523	-.000437	287.3208	-.001325	.2352526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5314391	.0012786	-.000573	.0005277	.0006659	.5228690	.0005618
Stddev	.0080539	.0011026	.000295	.0011578	.0007653	.0124301	.0008072
%RSD	1.515484	86.23953	51.51453	219.3817	114.9325	2.377283	143.6826

#1	.5251506	.0025512	-.000914	-.000403	.0000233	.5113994	-.000363
#2	.5405168	.0006107	-.000396	.001824	.0004618	.5360767	.000921
#3	.5286498	.0006737	-.000410	.000162	.0015126	.5211310	.001127

Sample Name: L4845-04 Acquired: 11/23/2020 20:01:29 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-TP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1779480	.0005797	.0328317
Stddev	.0068707	.0005281	.0000958
%RSD	3.861085	91.10435	.2917394

#1	.1855894	.0001162	.0327211
#2	.1759748	.0011547	.0328848
#3	.1722798	.0004683	.0328891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.7810	36493.11	6700.310	937.1046	1198.260
Stddev	5.8682	104.18	41.611	3.0216	6.347
%RSD	.7487061	.2854825	.6210239	.3224371	.5296751

#1	780.6399	36405.06	6679.511	940.5807	1193.401
#2	780.1519	36466.15	6673.199	935.6265	1195.937
#3	790.5512	36608.12	6748.219	935.1067	1205.441

Sample Name: L4848-02 Acquired: 11/23/2020 20:05:41 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR5-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011961	-.003844	.0392546	.0056992	.0037609	-.007606	.2371570
Stddev	.0039173	.001567	.0008021	.0038510	.0003814	.007443	.0011527
%RSD	327.5042	40.77822	2.043429	67.57078	10.14125	97.86187	.4860338

#1	.0051918	-.005519	.0401793	.0012611	.0040264	-.000676	.2373544
#2	-.002638	-.002413	.0388384	.0081590	.0039325	-.006668	.2359184
#3	.001034	-.003600	.0387461	.0076773	.0033239	-.015474	.2381983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0019217	94.08943	.0010486	.0060748	.0038304	-.020040
Stddev	.000066	.0000834	.69594	.0003861	.0001585	.0004160	.002215
%RSD	77.47788	4.341874	.7396540	36.82092	2.609523	10.86130	11.05469

#1	-.000162	.0018776	93.31113	.0014567	.0061849	.0038301	-.019051
#2	-.000048	.0020180	94.65182	.0006892	.0061463	.0034145	-.022578
#3	-.000047	.0018696	94.30534	.0009998	.0058931	.0042466	-.018491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3788248	25.86682	.0142567	-.000236	263.8567	-.000743	.9324197
Stddev	.0033762	.26062	.0003676	.000390	1.2375	.001885	.0082092
%RSD	.8912209	1.007554	2.578702	165.2388	.4689916	253.4910	.8804181

#1	.3751212	25.56666	.0143130	-.000020	265.2253	.001142	.9306774
#2	.3817306	25.99813	.0138642	-.000687	262.8168	-.000745	.9252215
#3	.3796226	26.03566	.0145929	-.000001	263.5279	-.002627	.9413602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.650222	.0032215	-.000332	-.005373	-.000419	1.276704	-.000012
Stddev	.022121	.0009108	.000318	.001976	.000312	.022141	.003912
%RSD	.6060263	28.27391	95.74277	36.77165	74.52004	1.734261	32032.34

#1	3.654252	.0029436	-.000327	-.003093	-.000736	1.260291	.004497
#2	3.626363	.0024820	-.000017	-.006452	-.000112	1.267934	-.002041
#3	3.670051	.0042389	-.000653	-.006574	-.000409	1.301887	-.002493

Sample Name: L4848-02 Acquired: 11/23/2020 20:05:41 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR5-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4444525	.0030452	.1375814
Stddev	.0036207	.0003707	.0002228
%RSD	.8146494	12.17340	.1619382

#1	.4407248	.0034444	.1374046
#2	.4446771	.0029796	.1375079
#3	.4479558	.0027117	.1378316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.7775	35940.65	6642.206	923.2195	1165.171
Stddev	6.9535	109.54	35.238	3.3839	11.428
%RSD	.9104047	.3047908	.5305092	.3665326	.9808345

#1	771.7674	35823.43	6622.790	921.2649	1178.275
#2	759.0957	35958.08	6620.947	927.1269	1157.268
#3	760.4695	36040.43	6682.881	921.2667	1159.970

Sample Name: L4858-03 Acquired: 11/23/2020 20:09:51 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-340EM-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011557	-.006654	87.18005	-.001224	.0086784	2.658187	.2985715
Stddev	.003840	.002020	.30114	.002159	.0030206	.038568	.0020537
%RSD	33.22993	30.36656	.3454257	176.2863	34.80651	1.450928	.6878497

#1	-.014176	-.008726	86.83565	-.001372	.0084972	2.696310	.3002868
#2	-.013347	-.006545	87.31071	-.003305	.0057523	2.659064	.2991319
#3	-.007148	-.004689	87.39380	.001004	.0117855	2.619188	.2962957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	.0334944	6.703749	-.003322	.0059294	57.31262	-.040424
Stddev	.0000812	.0000799	.020826	.000263	.0002672	.17890	.004268
%RSD	407.2515	.2385126	.3106653	7.915421	4.506662	.3121562	10.55922

#1	-.000073	.0335795	6.697746	-.003626	.0061912	57.22512	-.038501
#2	.000053	.0334210	6.726918	-.003184	.0056570	57.51843	-.045316
#3	.000079	.0334827	6.686585	-.003157	.0059400	57.19430	-.037456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3663092	.8328902	.1888182	.0006355	285.6835	-.003235	15.91596
Stddev	.0014325	.0190511	.0003612	.0000208	3.3770	.001258	.02739
%RSD	.3910547	2.287347	.1912829	3.278478	1.182072	38.89292	.1720921

#1	.3647787	.8389167	.1887494	.0006169	284.5081	-.003813	15.92121
#2	.3665311	.8481992	.1892088	.0006314	289.4911	-.004100	15.94035
#3	.3676177	.8115547	.1884964	.0006580	283.0512	-.001792	15.88633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9589323	.0009918	-.003389	-.003976	.0012052	.6258007	.0650849
Stddev	.0156819	.0008103	.000411	.001045	.0002594	.0195113	.0010990
%RSD	1.635355	81.69794	12.13825	26.28791	21.52097	3.117819	1.688573

#1	.9499578	.0017577	-.003717	-.003610	.0010135	.6097316	.0663098
#2	.9497990	.0010741	-.003522	-.005154	.0011018	.6201594	.0641851
#3	.9770400	.0001435	-.002928	-.003162	.0015003	.6475112	.0647599

Sample Name: L4858-03 Acquired: 11/23/2020 20:09:51 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-340EM-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.496377	.0027191	.0794646
Stddev	.011215	.0001435	.0001532
%RSD	.7494685	5.278344	.1927479

#1	1.507990	.0028698	.0794050
#2	1.495534	.0025840	.0796386
#3	1.485608	.0027035	.0793502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.1283	36774.24	6773.995	934.0000	1204.231
Stddev	2.5118	39.89	108.252	7.0703	1.211
%RSD	.3219773	.1084805	1.598054	.7569966	.1005686

#1	779.4349	36805.51	6665.766	930.0818	1203.030
#2	778.0360	36787.89	6773.947	929.7562	1204.211
#3	782.9140	36729.31	6882.270	942.1620	1205.452

Sample Name: L4857-04 Acquired: 11/23/2020 20:13:59 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 304EM-STOCKP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470772	.0059126	4.767947	.0011553	.0099020	171.3778
Stddev	.0015814	.0043882	.012048	.0059539	.0010392	.6477
%RSD	3.359163	74.21739	.2526824	515.3627	10.49468	.3779332

#1	.0452554	.0041612	4.759243	.0029048	.0091870	170.6593
#2	.0478807	.0026705	4.762900	-.005477	.0110940	171.5571
#3	.0480956	.0109059	4.781697	.006038	.0094249	171.9169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028110	.0207692	.0897619	200.4715	.1100478	.2344539
Stddev	.0005322	.0000253	.0000276	1.7443	.0007770	.0003794
%RSD	.5176595	.1216475	.0307284	.8700863	.7060437	.1618145

#1	.1032278	.0207540	.0897825	198.4692	.1104564	.2343056
#2	.1022115	.0207553	.0897726	201.6610	.1091518	.2341710
#3	.1029937	.0207984	.0897305	201.2845	.1105353	.2348850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.501738	60.27921	8.674047	33.94243	.5797163	-.000629
Stddev	.003911	.62869	.060397	.30096	.0013630	.000195
%RSD	.0601522	1.042960	.6962925	.8866787	.2351087	31.01816

#1	6.497329	59.55416	8.609924	33.60793	.5796031	-.000721
#2	6.504789	60.61038	8.729857	34.19129	.5784135	-.000405
#3	6.503096	60.67308	8.682360	34.02807	.5811324	-.000761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.994457	.5940958	7.698641	15.93907	.5719730	.0000770
Stddev	.056652	.0013277	.033700	.10183	.0004356	.0002322
%RSD	.9450671	.2234854	.4377408	.6388812	.0761590	301.5469

#1	5.978937	.5944209	7.686058	15.86361	.5722477	.0003115
#2	5.947183	.5926357	7.736822	15.89870	.5722005	-.000153
#3	6.057251	.5952307	7.673043	16.05489	.5714707	.000072

Sample Name: L4857-04 Acquired: 11/23/2020 20:13:59 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 304EM-STOCKP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005794	.3691220	F 62.31159	2.937898	F 931.0144	.0536664
Stddev	.001621	.0043202	.55443	.003162	2.9401	.0007217
%RSD	27.97590	1.170387	.8897765	.1076167	.3157946	1.344848

#1	-.005818	.3656807	61.75792	2.934436	929.1057	.0532560
#2	-.004161	.3677150	62.31009	2.938622	929.5373	.0532434
#3	-.007403	.3739703	62.86678	2.940634	934.4002	.0544997

Elem	Sr4077
Units	ppm
Avg	1.117069
Stddev	.004046
%RSD	.3622238

#1	1.113226
#2	1.116690
#3	1.121292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.972	59750.06	10882.23	1506.322	1125.680
Stddev	2.519	156.78	59.65	7.829	.660
%RSD	.1983885	.2623972	.5481733	.5197623	.0586546

#1	1269.645	59569.18	10826.91	1504.447	1125.037
#2	1267.632	59834.00	10874.34	1499.601	1126.356
#3	1272.639	59847.01	10945.43	1514.919	1125.646

Sample Name: L4857-05 Acquired: 11/23/2020 20:17:50 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 304EM-STOCKP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328729	.0026226	.5937664	.0032793	.0010487	134.0832
Stddev	.0067420	.0036420	.0091694	.0042762	.0013612	.3986
%RSD	20.50922	138.8739	1.544273	130.3981	129.7916	.2972998

#1	.0280127	.0003932	.5833881	.0026250	.0013876	133.6356
#2	.0405697	.0068254	.5971400	-.000632	-.000450	134.4000
#3	.0300363	.0006490	.6007711	.007845	.002209	134.2140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729903	.0109629	.0158278	265.0565	.1007629	.2299242
Stddev	.0009288	.0001305	.0001418	1.4955	.0009580	.0010841
%RSD	.5369260	1.190558	.8956790	.5642258	.9507158	.4714882

#1	.1719276	.0108356	.0158850	263.3297	.1014629	.2286725
#2	.1736471	.0110964	.0156664	265.9310	.0996711	.2305470
#3	.1733962	.0109567	.0159320	265.9088	.1011545	.2305532

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3590549	48.98395	9.970021	33.19471	.2208520	-.001253
Stddev	.0026963	.88509	.043604	.16125	.0010961	.000168
%RSD	.7509528	1.806897	.4373561	.4857645	.4962954	13.41393

#1	.3559424	48.01990	9.919682	33.01875	.2197379	-.001344
#2	.3606751	49.17214	9.996133	33.33542	.2208892	-.001059
#3	.3605474	49.75981	9.994246	33.22995	.2219291	-.001357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.948591	.1922050	1.783741	21.81797	.5410179	-.000979
Stddev	.090721	.0017740	.004993	.26106	.0028091	.000310
%RSD	1.305597	.9229939	.2798910	1.196559	.5192262	31.63796

#1	6.864843	.1902279	1.778144	21.57504	.5441658	-.001287
#2	6.935968	.1936578	1.785343	21.78485	.5401216	-.000985
#3	7.044962	.1927293	1.787736	22.09401	.5387663	-.000667

Sample Name: L4857-05 Acquired: 11/23/2020 20:17:50 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 304EM-STOCKP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006773	.1488626	F 68.48372	F 14.89809	F 988.1829	.0673351
Stddev	.000971	.0007973	1.05431	.12592	4.7741	.0004161
%RSD	14.33823	.5356057	1.539501	.8452336	.4831163	.6179100

#1	-.007382	.1479438	67.43168	14.75275	984.6546	.0668711
#2	-.007284	.1493726	68.47920	14.97424	986.2790	.0676751
#3	-.005653	.1492713	69.54028	14.96730	993.6152	.0674590

Elem	Sr4077
Units	ppm
Avg	1.020381
Stddev	.002214
%RSD	.2169809

#1	1.017825
#2	1.021669
#3	1.021651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.998	57392.01	10461.49	1438.356	1107.377
Stddev	6.995	65.78	131.03	7.237	6.243
%RSD	.5752171	.1146077	1.252535	.5031535	.5637278

#1	1221.818	57440.47	10348.24	1441.024	1113.924
#2	1217.939	57317.14	10431.23	1430.164	1106.716
#3	1208.239	57418.43	10605.01	1443.881	1101.492

Sample Name: CCV09 Acquired: 11/23/2020 20:21:44 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.188468	5.364879	5.302327	5.072787	5.084264	10.27718
Stddev	.006866	.005632	.014837	.014955	.008829	.07554
%RSD	.1323305	.1049738	.2798116	.2948082	.1736489	.7350576

#1	5.183845	5.362905	5.314919	5.075891	5.094251	10.19064
#2	5.185201	5.371232	5.285971	5.056524	5.077498	10.31094
#3	5.196357	5.360500	5.306091	5.085947	5.081043	10.32995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.788859	F .2828881	2.647181	26.48772	1.058013	2.715260
Stddev	.073687	.0012325	.008005	.19172	.001522	.002424
%RSD	.7527670	.4356799	.3024139	.7238041	.1438481	.0892667

#1	9.734725	.2826742	2.644204	26.38440	1.058518	2.713592
#2	9.759075	.2817765	2.656249	26.36982	1.059217	2.714148
#3	9.872776	.2842135	2.641091	26.70894	1.056302	2.718040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276061	5.230413	2.733440	26.83317	2.615818	1.289783
Stddev	.005105	.021042	.023970	.20333	.002743	.002176
%RSD	.4000291	.4022970	.8769220	.7577678	.1048762	.1687152

#1	1.274724	5.207778	2.714895	26.66190	2.617796	1.291085
#2	1.271758	5.249379	2.724919	26.77973	2.612686	1.290994
#3	1.281701	5.234082	2.760507	27.05789	2.616972	1.287271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17563	2.565310	2.555088	23.83715	5.277532	5.235033
Stddev	.08231	.004371	.017523	.17691	.028114	.003539
%RSD	.3269264	.1703820	.6858115	.7421750	.5327097	.0676035

#1	25.08067	2.562874	2.574975	23.66053	5.276781	5.231301
#2	25.21971	2.562701	2.548373	24.01436	5.249801	5.238341
#3	25.22651	2.570356	2.541915	23.83657	5.306014	5.235457

Sample Name: CCV09 Acquired: 11/23/2020 20:21:44 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	5.416448	4.951001	4.785663	5.381086	5.280115	4.690913
Stddev	.009195	.034764	.025998	.018627	.008116	.029766
%RSD	.1697681	.7021582	.5432549	.3461562	.1537047	.6345452

#1	5.422548	4.920203	4.759080	5.359590	5.283206	4.666790
#2	5.405872	4.944103	4.786873	5.392468	5.270908	4.681773
#3	5.420925	4.988696	4.811035	5.391199	5.286231	4.724178

Elem	Sr4077
Units	ppm
Avg	4.879145
Stddev	.010227
%RSD	.2096041

#1	4.867922
#2	4.887940
#3	4.881572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.7396	38195.36	6825.372	992.2878	1265.457
Stddev	1.2357	90.53	21.968	6.6083	2.371
%RSD	.1483847	.2370187	.3218527	.6659686	.1873750

#1	831.3444	38131.69	6818.416	984.6995	1263.683
#2	833.6959	38155.40	6849.975	995.3870	1264.537
#3	833.1784	38299.00	6807.724	996.7769	1268.150

Sample Name: CCB09 Acquired: 11/23/2020 20:25:47 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0041948	.0016186	.0017647	-.001987	.0013624	.0061869
Stddev	.0018842	.0008867	.0008651	.002994	.0019264	.0046059
%RSD	44.91817	54.78141	49.02108	150.7098	141.3981	74.44584

#1	.0024773	.0014171	.0014761	-.002748	-.000651	.0113475
#2	.0062103	.0025887	.0010807	-.004526	.001549	.0047205
#3	.0038970	.0008500	.0027371	.001315	.003189	.0024928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003133	-.000001	-.000082	.0183620	-.000072	.0001811
Stddev	.0001722	.000068	.000042	.0042871	.000150	.0001506
%RSD	54.95134	6017.953	51.69961	23.34762	208.0716	83.20163

#1	.0004150	.000054	-.000127	.0174974	-.000245	.0000087
#2	.0004105	-.000077	-.000078	.0145731	.000030	.0002467
#3	.0001145	.000020	-.000042	.0230155	-.000002	.0002877

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000403	.0141905	.0008955	.0078426	-.000446	.0000528
Stddev	.000612	.0037596	.0002790	.0099654	.000271	.0003794
%RSD	151.8691	26.49408	31.16062	127.0681	60.76904	717.9794

#1	.000112	.0098521	.0006026	.0040163	-.000142	-.000378
#2	-.001080	.0164979	.0011582	.0003573	-.000535	.000197
#3	-.000242	.0162213	.0009256	.0191540	-.000661	.000339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347659	-.000941	-.000730	.0564417	.0004649	.0005971
Stddev	.0029543	.001043	.000401	.0167886	.0004991	.0005443
%RSD	8.497694	110.8036	54.94324	29.74513	107.3769	91.16184

#1	.0381678	.000260	-.000576	.0508342	.0010363	.0007818
#2	.0332848	-.001464	-.001185	.0753164	.0001140	.0010249
#3	.0328452	-.001620	-.000428	.0431745	.0002443	-.000016

Sample Name: CCB09 Acquired: 11/23/2020 20:25:47 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	-.000997	.0014950	.0056862	-.003707	F .0219883	-.000717
Stddev	.000311	.0004900	.0052398	.002639	.0058011	.000408
%RSD	31.23946	32.77779	92.14949	71.18757	26.38294	56.91462

#1	-.001354	.0011099	.0066806	-.000933	.0249673	-.001188
#2	-.000783	.0013287	.0103576	-.004003	.0256946	-.000462
#3	-.000853	.0020466	.0000204	-.006187	.0153029	-.000501

Elem	Sr4077
Units	ppm
Avg	.0000328
Stddev	.0000272
%RSD	82.68491

#1	.0000581
#2	.0000041
#3	.0000364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.9046	40237.39	6902.167	1049.258	1455.793
Stddev	3.4686	109.49	67.166	12.174	3.625
%RSD	.3978179	.2721050	.9731207	1.160258	.2489909

#1	869.2042	40313.31	6979.442	1046.266	1454.954
#2	870.6931	40286.97	6857.803	1062.650	1452.662
#3	875.8164	40111.88	6869.256	1038.860	1459.764

Sample Name: L4822-06DLX10 Acquired: 11/23/2020 20:29:53 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0101984	.0014794	16.84708	-.003034	.0046339	7.212289	.6379948
Stddev	.0026346	.0012848	.06573	.001711	.0031127	.037325	.0023337
%RSD	25.83379	86.84815	.3901456	56.41136	67.17156	.5175236	.3657839

#1	.0131294	.0004014	16.77219	-.001559	.0025308	7.192821	.6361245
#2	.0094384	.0011356	16.87382	-.004910	.0031613	7.255324	.6406100
#3	.0080272	.0029011	16.89522	-.002632	.0082097	7.188723	.6372500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005473	.0048171	.9614165	.1487949	.0175724	26.77270	17.40790
Stddev	.0000615	.0002843	.0061502	.0011219	.0001705	.09245	.13139
%RSD	11.23629	5.901192	.6396975	.7539988	.9704717	.3453125	.7547713

#1	.0005280	.0050665	.9552671	.1481846	.0173913	26.66598	17.31108
#2	.0004977	.0048772	.9675674	.1500896	.0177299	26.82394	17.35517
#3	.0006161	.0045076	.9614150	.1481104	.0175959	26.82819	17.55747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404447	39.84692	.4517609	.0009008	.0861259	.0139903	2.698634
Stddev	.0011412	.17444	.0004968	.0001399	.0029072	.0002720	.014618
%RSD	.4746017	.4377682	.1099673	15.53535	3.375560	1.943830	.5416739

#1	.2415168	39.70642	.4516677	.0010082	.0874505	.0142132	2.682139
#2	.2392452	39.79217	.4513173	.0009516	.0827922	.0136873	2.703782
#3	.2405722	40.04216	.4522977	.0007425	.0881349	.0140703	2.709982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7557727	.0223313	.1133545	.0705746	.2600096	.1754484	.4563406
Stddev	.0025623	.0017716	.0003736	.0017135	.0001094	.0074943	.0037714
%RSD	.3390299	7.933246	.3296206	2.427921	.0420828	4.271500	.8264363

#1	.7566655	.0214221	.1129338	.0698833	.2600208	.1727168	.4519868
#2	.7528835	.0211989	.1136477	.0725258	.2601130	.1839253	.4584348
#3	.7577692	.0243729	.1134820	.0693147	.2598950	.1697031	.4586001

Sample Name: L4822-06DLX10 Acquired: 11/23/2020 20:29:53 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	8.322784	.0074798	.0336468
Stddev	.026897	.0002474	.0000665
%RSD	.3231686	3.308064	.1975108

#1	8.298737	.0074564	.0335971
#2	8.317788	.0077380	.0336210
#3	8.351829	.0072448	.0337223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.9177	39751.90	7031.811	1015.802	1353.085
Stddev	2.1684	12.51	38.697	6.266	4.509
%RSD	.2578604	.0314722	.5503123	.6168124	.3332681

#1	843.3672	39765.71	6991.767	1018.780	1358.198
#2	839.2437	39748.68	7034.664	1020.023	1351.381
#3	840.1422	39741.32	7069.003	1008.603	1349.676

Sample Name: L4822-13DLX10 Acquired: 11/23/2020 20:33:50 Type: Unk
Method: NON EPA-6010-200.7(v777) 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	.0133616	.0064351	25.35631	-.003599	.0027210	4.112559	1.139708
Stddev	.0017900	.0019129	.05773	.002054	.0018517	.024921	.008843
%RSD	13.39675	29.72548	.2276901	57.07081	68.05186	.6059794	.7758749

#1	.0113043	.0059481	25.31341	-.005329	.0046092	4.083839	1.129581
#2	.0142175	.0085443	25.33357	-.001329	.0009081	4.125350	1.143639
#3	.0145629	.0048128	25.42195	-.004139	.0026458	4.128487	1.145904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002537	.0006409	1.927615	.1853623	.0206379	38.35951	18.91646
Stddev	.0000834	.0000760	.015198	.0023131	.0003259	.04397	.12310
%RSD	32.86160	11.86501	.7884550	1.247856	1.579014	.1146332	.6507481

#1	.0002844	.0006116	1.916379	.1860666	.0209939	38.35830	18.94310
#2	.0001594	.0007272	1.944908	.1827790	.0205654	38.31616	18.78222
#3	.0003174	.0005838	1.921558	.1872414	.0203543	38.40408	19.02405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556060	67.17834	.5481040	.0017672	.0713476	.0087944	1.518616
Stddev	.0021993	.29411	.0012869	.0001188	.0050761	.0007864	.005060
%RSD	.8604379	.4378045	.2347910	6.722312	7.114538	8.941578	.3331961

#1	.2535343	66.86173	.5474680	.0018466	.0729988	.0082166	1.518576
#2	.2553697	67.23027	.5472590	.0016306	.0656516	.0084767	1.513577
#3	.2579139	67.44304	.5495851	.0018244	.0753926	.0096899	1.523696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3991082	.0294418	.4658420	.1132966	.0944723	.3081374	.3703721
Stddev	.0140134	.0009471	.0012354	.0008242	.0011247	.0243101	.0030742
%RSD	3.511174	3.216979	.2652019	.7274403	1.190520	7.889354	.8300347

#1	.3863242	.0283874	.4666700	.1141829	.0934630	.2899297	.3671531
#2	.4140910	.0297174	.4644220	.1131534	.0942691	.3357437	.3706856
#3	.3969095	.0302205	.4664339	.1125533	.0956848	.2987388	.3732775

Sample Name: L4822-13DLX10 Acquired: 11/23/2020 20:33:50 Type: Unk
 Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.433860	.0040019	.0634739
Stddev	.008287	.0003765	.0001078
%RSD	.1525004	9.407542	.1698013

#1	5.426049	.0043244	.0634236
#2	5.442552	.0035882	.0634004
#3	5.432979	.0040932	.0635976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.3178	39119.67	6945.512	987.7525	1327.853
Stddev	.6674	210.22	42.414	4.7133	2.139
%RSD	.0806667	.5373822	.6106746	.4771761	.1611208

#1	827.5200	38928.80	6988.553	984.4062	1330.324
#2	827.8606	39344.99	6903.753	985.7086	1326.627
#3	826.5727	39085.23	6944.231	993.1428	1326.610

Sample Name: CCV10 Acquired: 11/23/2020 20:37:48 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218380	5.382410	5.325737	5.130295	5.126246	10.25957
Stddev	.035395	.033708	.009004	.036216	.012890	.05026
%RSD	.6782668	.6262695	.1690726	.7059185	.2514550	.4898572

#1	5.251659	5.408525	5.336134	5.171811	5.141047	10.29722
#2	5.222287	5.394347	5.320454	5.113882	5.120213	10.20250
#3	5.181195	5.344357	5.320622	5.105193	5.117479	10.27898

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.999909	F .2813168	2.650501	26.36777	1.053510	2.719487
Stddev	.045308	.0014620	.018222	.32368	.003295	.008105
%RSD	.4530806	.5196824	.6874879	1.227556	.3127978	.2980377

#1	10.04582	.2825016	2.660232	26.44061	1.052244	2.723671
#2	9.95523	.2796830	2.661792	26.01388	1.051035	2.724646
#3	9.99867	.2817657	2.629480	26.64883	1.057250	2.710145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286534	5.216238	2.719972	26.71509	2.622443	1.290634
Stddev	.005738	.034530	.018814	.16314	.006773	.001933
%RSD	.4459805	.6619770	.6916832	.6106699	.2582884	.1497956

#1	1.292298	5.178492	2.719066	26.54405	2.621934	1.290693
#2	1.286481	5.223986	2.701627	26.73223	2.629457	1.288672
#3	1.280823	5.246236	2.739222	26.86898	2.615939	1.292537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36399	2.570859	2.564013	23.99020	5.286563	5.266169
Stddev	.08004	.005324	.007847	.04170	.033303	.039439
%RSD	.3155695	.2071063	.3060329	.1738385	.6299538	.7489083

#1	25.42299	2.572682	2.556331	24.03559	5.317539	5.287695
#2	25.27288	2.564863	2.572014	23.95357	5.251341	5.290161
#3	25.39612	2.575032	2.563695	23.98145	5.290809	5.220652

Sample Name: CCV10 Acquired: 11/23/2020 20:37:48 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.417740	4.960975	4.698699	5.383658	5.185320	4.728266
Stddev	.015685	.052620	.024140	.024312	.019161	.038320
%RSD	.2895120	1.060680	.5137637	.4515905	.3695256	.8104513

#1	5.427023	4.988100	4.671632	5.406090	5.204307	4.762496
#2	5.426566	4.900327	4.718001	5.387059	5.185661	4.686868
#3	5.399630	4.994497	4.706463	5.357824	5.165990	4.735433

Elem	Sr4077
Units	ppm
Avg	4.970883
Stddev	.019839
%RSD	.3991127

#1	4.987461
#2	4.948901
#3	4.976287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.7423	37993.07	6802.058	979.8659	1251.358
Stddev	4.4328	116.88	56.460	3.1923	6.706
%RSD	.5407497	.3076266	.8300497	.3257887	.5358797

#1	816.9269	37959.67	6763.747	982.1964	1248.766
#2	817.4481	38123.00	6866.897	976.2273	1246.336
#3	824.8519	37896.52	6775.530	981.1739	1258.973

Sample Name: CCB10 Acquired: 11/23/2020 20:41:50 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042619	-.000501	.0020303	-.000219	.0009755	-.005450	.0003275
Stddev	.0008135	.000798	.0014257	.001893	.0011976	.002506	.0001701
%RSD	19.08689	159.0887	70.22029	866.1762	122.7665	45.98309	51.94934

#1	.0033584	-.000131	.0026450	.001920	.0022537	-.002938	.0004848
#2	.0044912	.000044	.0004004	-.000896	.0007935	-.005461	.0001469
#3	.0049362	-.001417	.0030456	-.001680	-.000121	-.007950	.0003507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000080	-.000050	.0010636	-.000222	.0001671	-.000322	.0017107
Stddev	.0000563	.000146	.0029735	.000284	.0001246	.000469	.0026756
%RSD	701.5288	291.0238	279.5574	127.9104	74.54430	145.7192	156.4049

#1	.0000296	.000118	.0041658	-.000461	.0003107	-.000399	-.001251
#2	-.000056	-.000135	.0007871	-.000297	.0000883	-.000748	.002430
#3	.000050	-.000133	-.001762	.000092	.0001023	.000181	.003953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000007	.0006781	-.000123	.0000239	.0111936	-.001457	-.000682
Stddev	.0003901	.0185833	.000008	.0003622	.0050276	.002113	.000237
%RSD	57753.15	2740.385	6.295882	1515.701	44.91469	144.9422	34.81394

#1	-.000427	-.020622	-.000116	-.000392	.0162928	-.002607	-.000918
#2	.000337	.009077	-.000122	.000197	.0062408	-.002746	-.000444
#3	.000092	.013580	-.000131	.000267	.0110472	.000981	-.000683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190302	.0005699	.0004198	-.001382	.0008100	-.001046	.0005408
Stddev	.0053664	.0017231	.0002654	.000921	.0003993	.006934	.0032049
%RSD	28.19930	302.3370	63.22458	66.61392	49.29550	662.8324	592.6249

#1	.0229298	.0018443	.0006949	-.001687	.0011033	.000554	.0012291
#2	.0212508	.0012560	.0001651	-.002111	.0003553	-.008640	-.002952
#3	.0129099	-.001390	.0003996	-.000348	.0009715	.004948	.003346

Sample Name: CCB10 Acquired: 11/23/2020 20:41:50 Type: Unk
Method: NON EPA-6010-200.7(v777) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002821	-.001431	-.000222
Stddev	.003920	.000427	.000021
%RSD	138.9694	29.81859	9.377931

#1	-.003091	-.001914	-.000210
#2	-.006600	-.001105	-.000209
#3	.001227	-.001273	-.000246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.8946	39856.23	6784.097	1039.518	1469.659
Stddev	29.1716	51.58	21.712	11.577	46.346
%RSD	3.322900	.1294228	.3200356	1.113737	3.153517

#1	858.9534	39802.01	6776.717	1031.294	1438.996
#2	863.2427	39904.70	6767.038	1052.758	1447.006
#3	911.4879	39861.96	6808.537	1034.503	1522.974