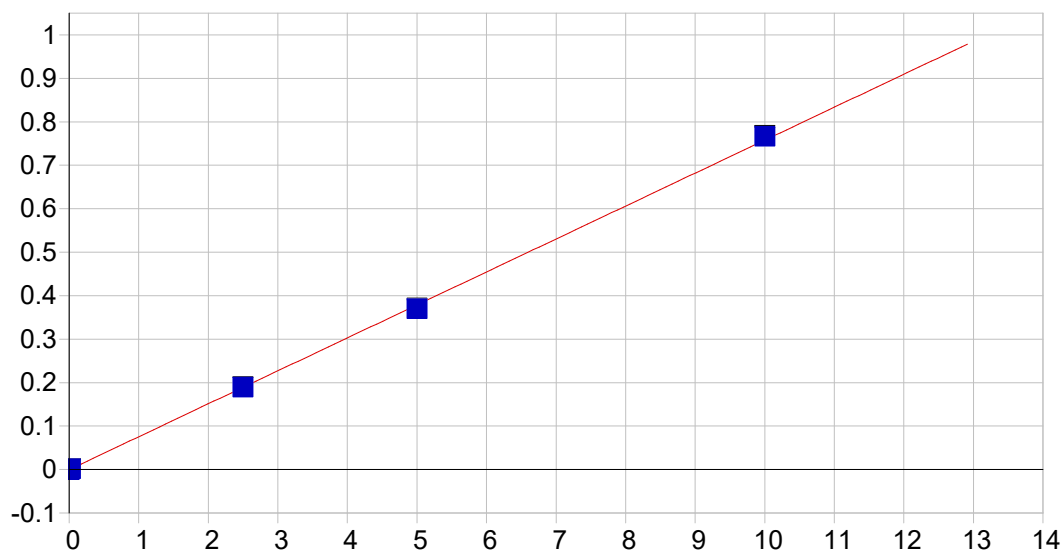


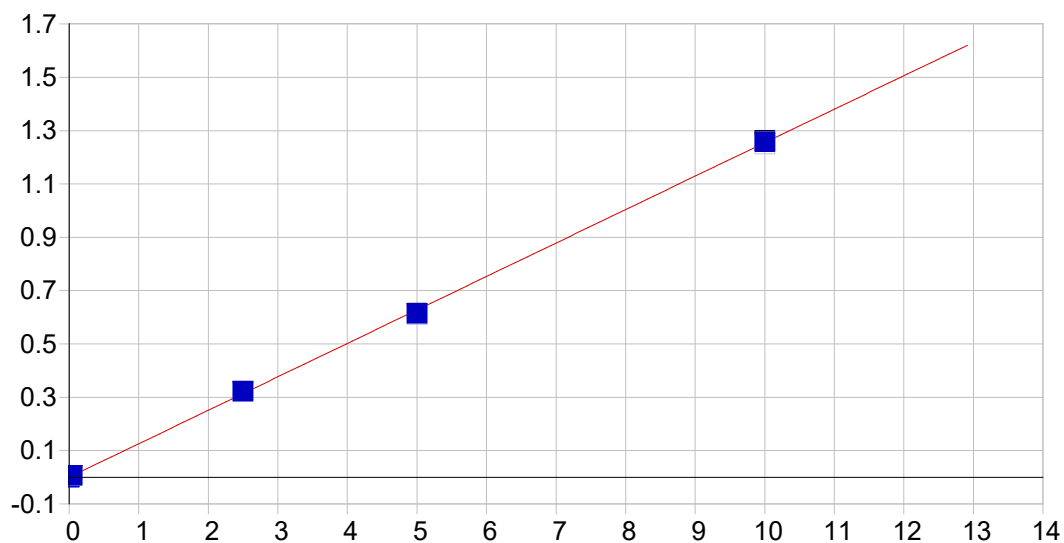


As 189.042 {479}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000374	Re-Slope:	1.000000
A1 (Gain):	0.075816	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.004594		
Predicted MQL:	0.015313		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02407	.004	20.3	.00145	.000	1
S3	2.5000	2.5035	.004	.141	.18944	.000	1
S4	5.0000	4.8779	-.122	-2.44	.36946	.002	1
S5	10.000	10.114	.114	1.14	.76648	.002	1



Date of Fit: 11/13/2020 17:30:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000140

Re-Slope: 1.000000

A1 (Gain): 0.125475

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999828

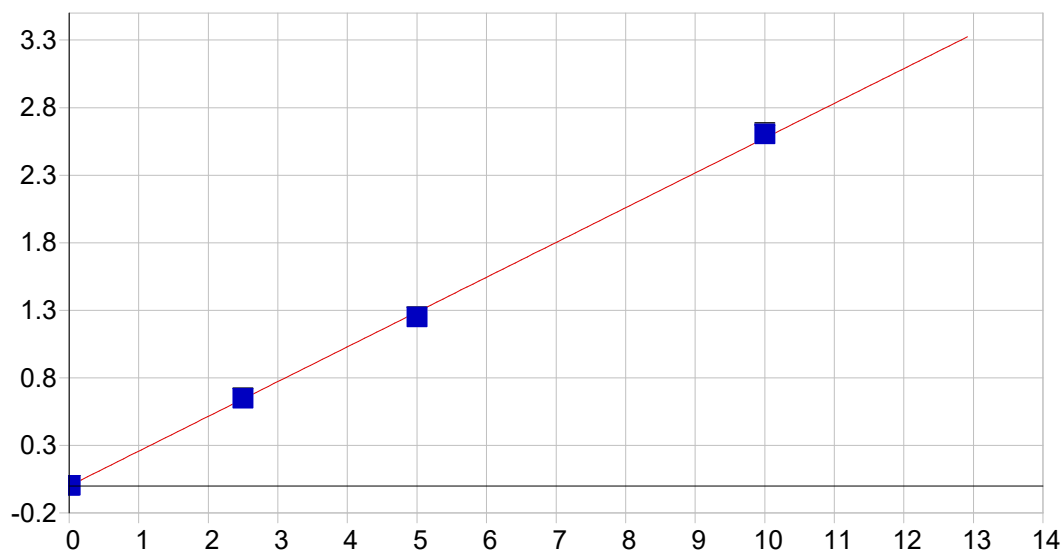
Status: OK.

Std Error of Est: 0.000079

Predicted MDL: 0.002141

Predicted MQL: 0.007137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.04000	.04843	.008	21.1	.00613	.000	1
S3	2.5000	2.5662	.066	2.65	.31954	.001	1
S4	5.0000	4.8929	-.107	-2.14	.60887	.001	1
S5	10.000	10.032	.032	.325	1.2485	.004	1

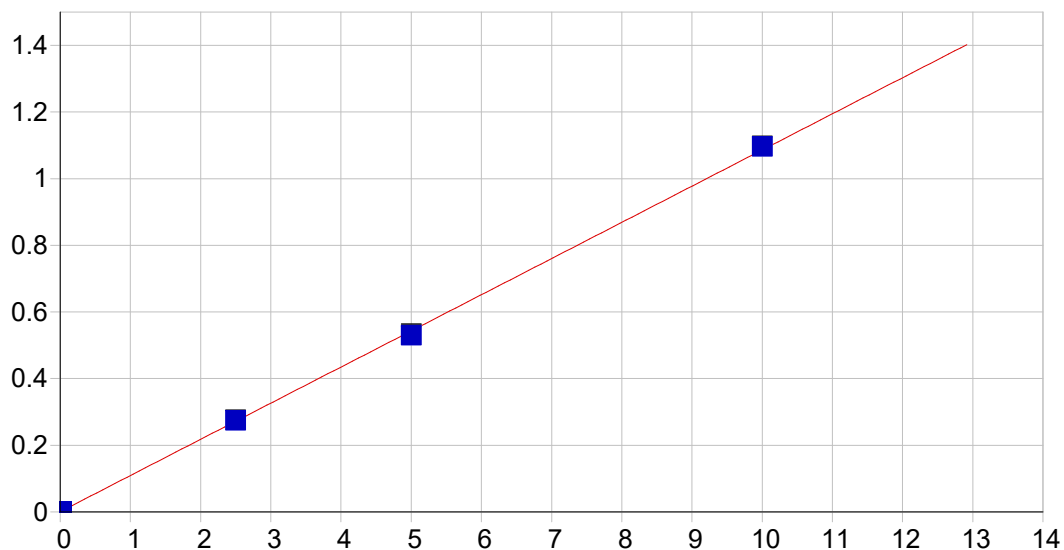


Pb 220.353 {453}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.257417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.002294
 Predicted MQL: 0.007648

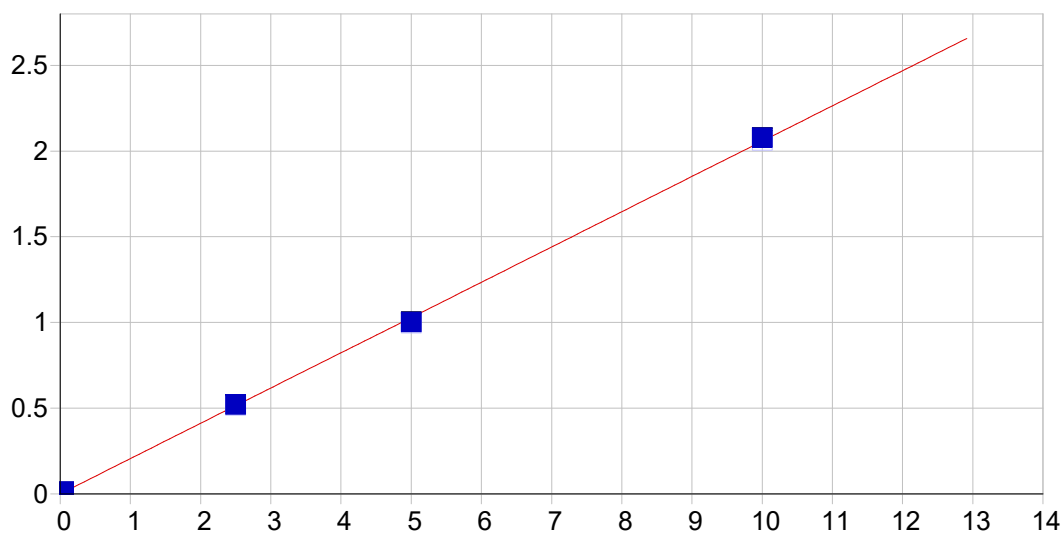
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01200	.01547	.003	28.9	.00369	.000	1
S3	2.5000	2.5196	.020	.784	.64816	.003	1
S4	5.0000	4.8586	-.141	-2.83	1.2501	.003	1
S5	10.000	10.118	.118	1.18	2.6037	.009	1

**Se 196.090 {472}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.108535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.004174
 Predicted MQL: 0.013915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.02000	.01998	-.000	-.106	.00279	.000	1
S3	2.5000	2.5235	.023	.938	.27459	.001	1
S4	5.0000	4.8809	-.119	-2.38	.53054	.003	1
S5	10.000	10.096	.096	.957	1.0967	.001	1

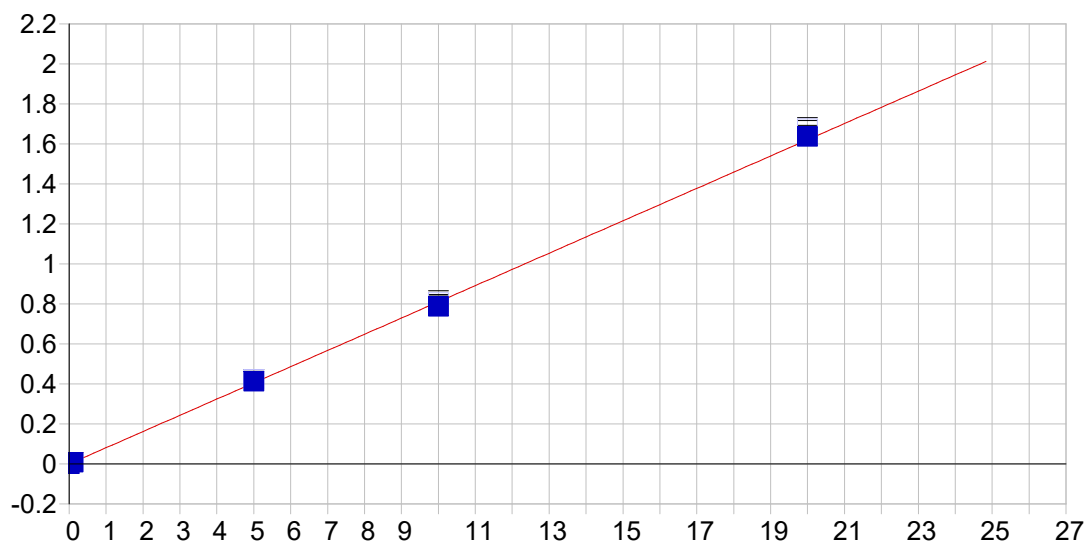


Sb 206.833 {463}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.205720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.002277
 Predicted MQL: 0.007590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.05000	.05857	.009	17.1	.01227	.000	1
S3	2.5000	2.5256	.026	1.02	.51603	.001	1
S4	5.0000	4.8714	-.129	-2.57	.99475	.002	1
S5	10.000	10.094	.094	.944	2.0615	.002	1

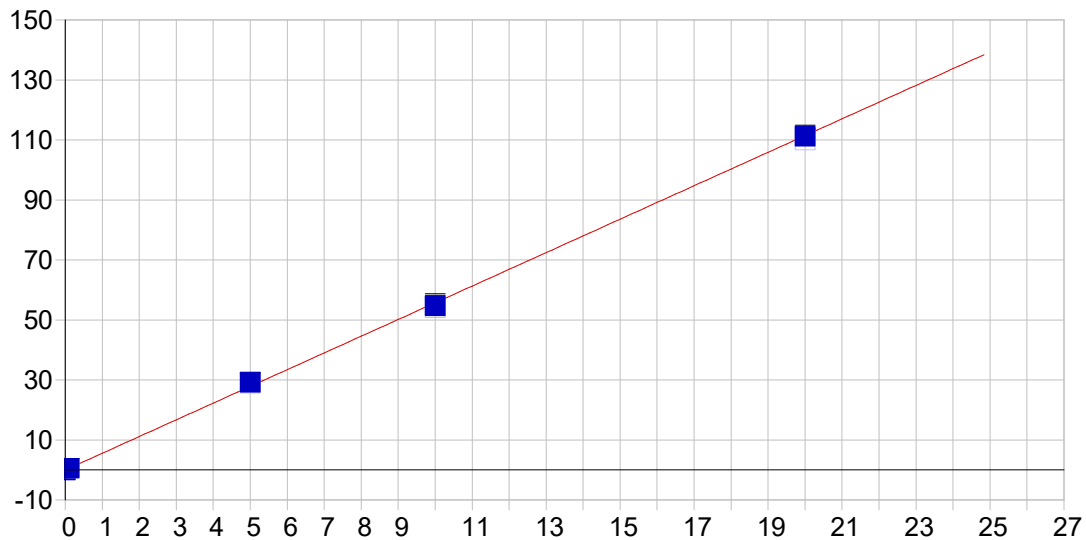


AI 396.152 { 85}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.081040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.008225
 Predicted MQL: 0.027416

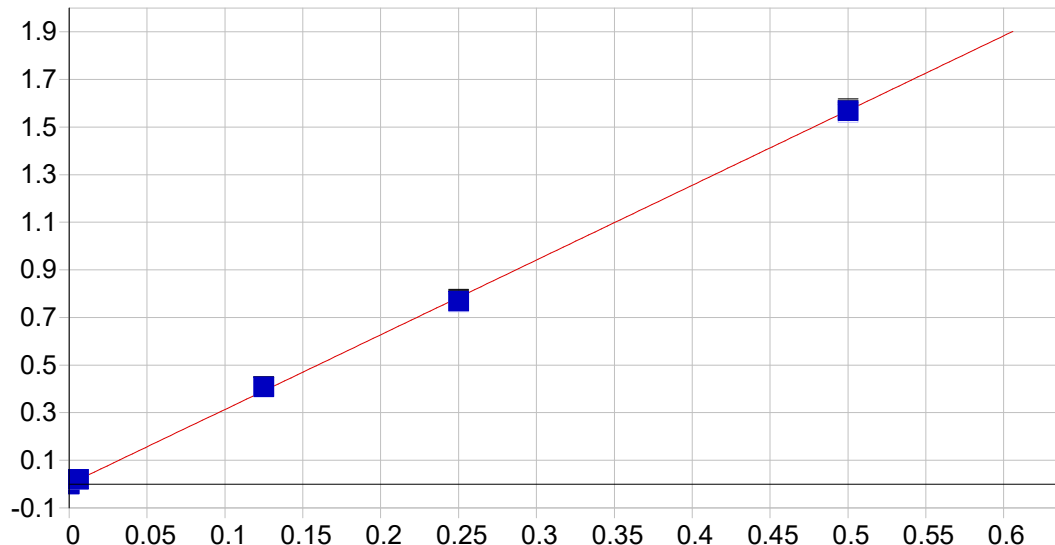
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.10000	.10704	.007	7.04	.00916	.000	1
S3	5.0000	5.0939	.094	1.88	.42228	.000	1
S4	10.000	9.7064	-.294	-2.94	.80561	.010	1
S5	20.000	20.192	.192	.962	1.6744	.007	1

**Ba 493.409 { 68}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.030733 Re-Slope: 1.000000
 A1 (Gain): 5.573929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.009399
 Predicted MDL: 0.000393
 Predicted MQL: 0.001309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.03083	.001	1
S1	.10000	.11519	.015	15.2	.60142	.007	1
S3	5.0000	5.2340	.234	4.68	28.832	.127	1
S4	10.000	9.8092	-.191	-1.91	54.021	.720	1
S5	20.000	19.942	-.058	-.291	109.88	.468	1

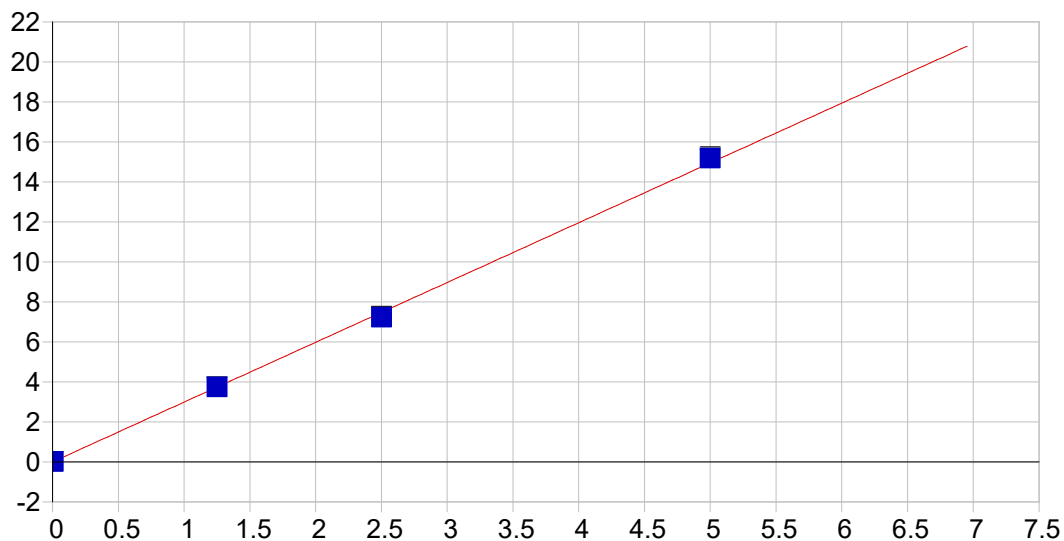


Be 234.861 {144}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000495	Re-Slope:	1.000000
A1 (Gain):	3.140490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000077		
Predicted MQL:	0.000255		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.00600	.00641	.000	6.89	.01949	.000	1
S3	.12500	.13013	.005	4.10	.40622	.001	1
S4	.25000	.24498	-.005	-2.01	.76492	.008	1
S5	.50000	.49948	-.001	-.104	1.5603	.008	1

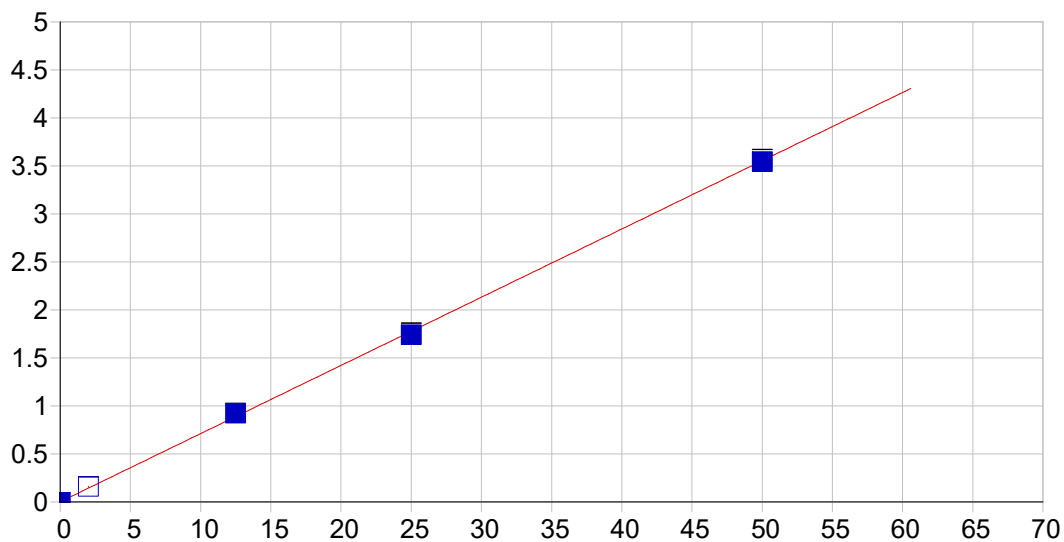


Cd 226.502 {449}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
 A1 (Gain): 2.989826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000601
 Predicted MDL: 0.000138
 Predicted MQL: 0.000462

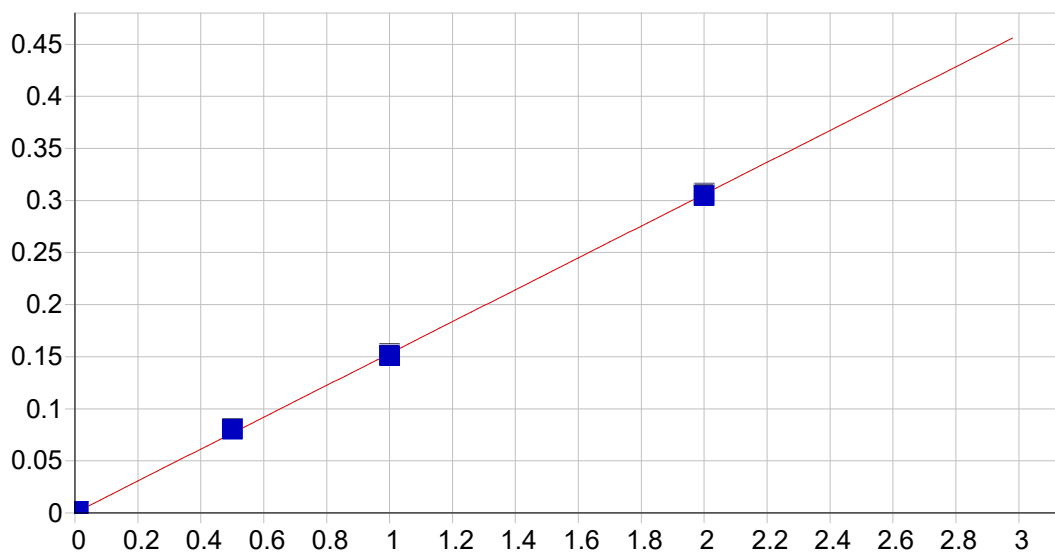
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00600	.00592	-.000	-1.30	.01789	.001	1
S3	1.2500	1.2532	.003	.257	3.7487	.004	1
S4	2.5000	2.4169	-.083	-3.32	7.2296	.050	1
S5	5.0000	5.0799	.080	1.60	15.195	.054	1

**Ca 373.690 { 90}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000923 Re-Slope: 1.000000
 A1 (Gain): 0.071055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.000955
 Predicted MDL: 0.009077
 Predicted MQL: 0.030257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00091	.000	1
S2	2.0000	2.2246	.225	11.2	.15899	.001	1
S3	12.500	12.961	.461	3.69	.92234	.001	1
S4	25.000	24.461	-.539	-2.15	1.7400	.020	1
S5	50.000	49.853	-.147	-.294	3.5452	.025	1

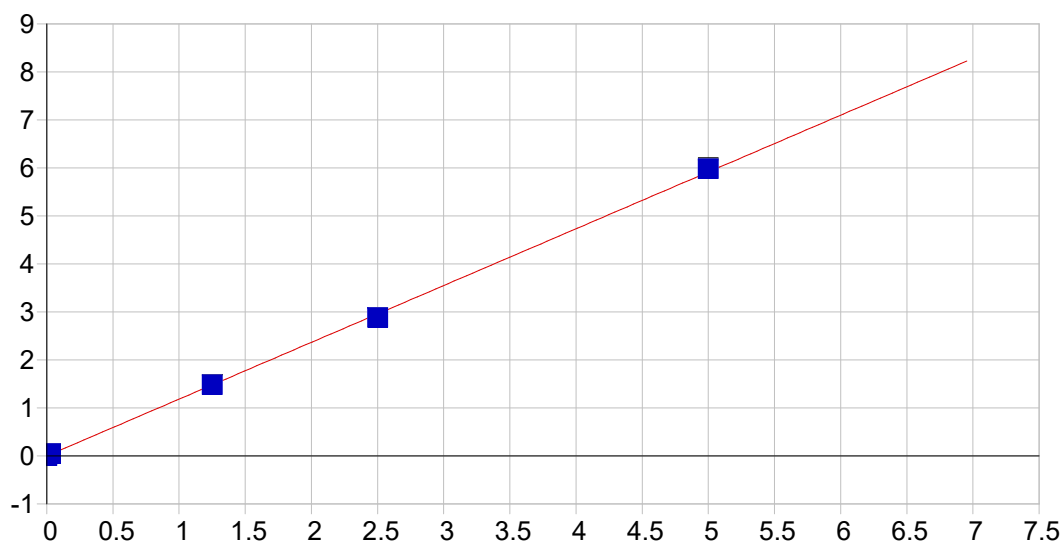


Cr 267.716 {126}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.152993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000454
 Predicted MQL: 0.001513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01028	.000	2.80	.00166	.000	1
S3	.50000	.52286	.023	4.57	.08055	.000	1
S4	1.0000	.98663	-.013	-1.34	.15198	.001	1
S5	2.0000	1.9902	-.010	-.489	.30647	.001	1

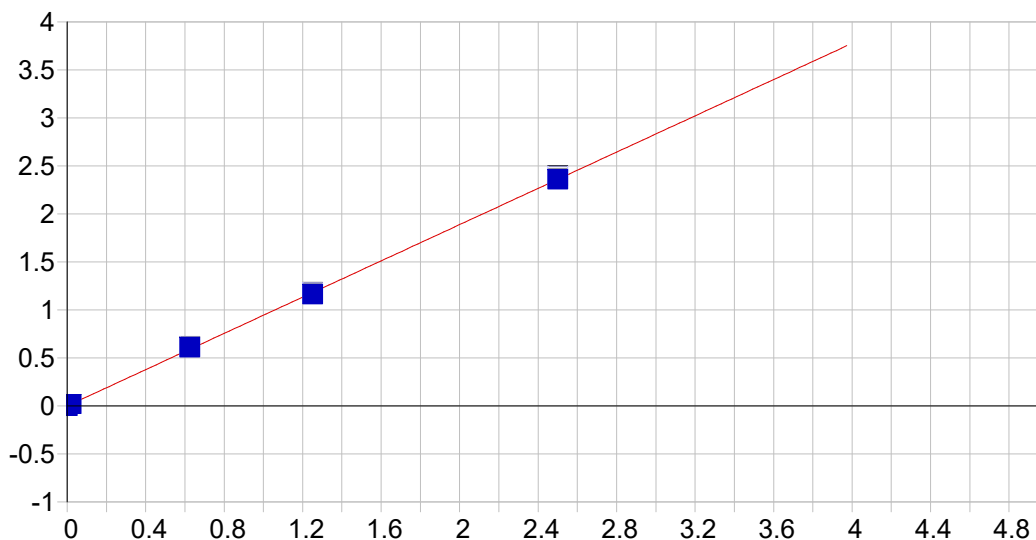


Co 228.616 {448}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 1.182971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000575
 Predicted MDL: 0.000312
 Predicted MQL: 0.001040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.03000	.03829	.008	27.6	.04535	.001	1
S3	1.2500	1.2527	.003	.216	1.4820	.002	1
S4	2.5000	2.4328	-.067	-2.69	2.8780	.003	1
S5	5.0000	5.0562	.056	1.12	5.9814	.019	1

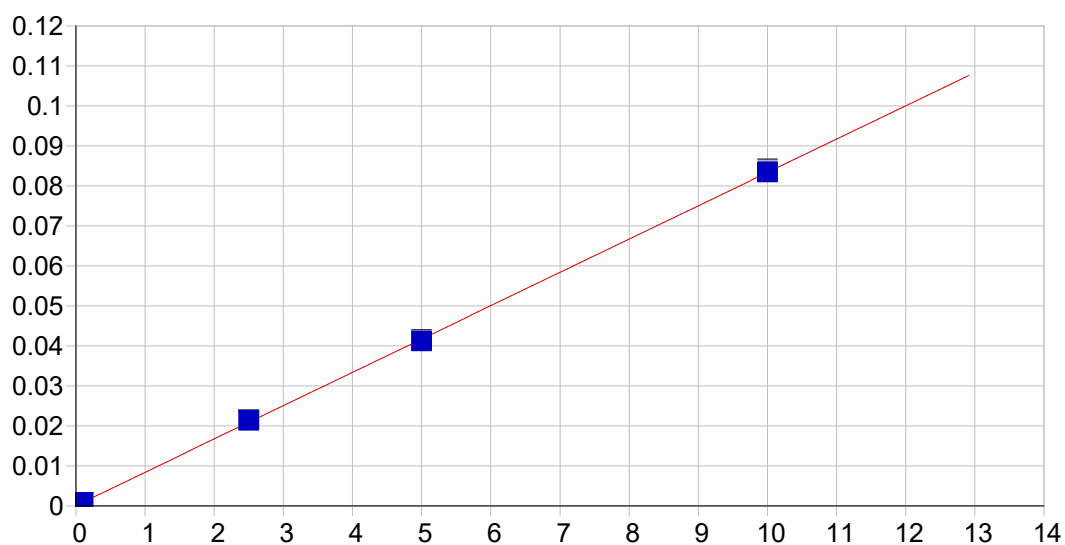


Cu 224.700 {450}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.944241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000635
 Predicted MQL: 0.002117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02140	.001	7.00	.02052	.001	1
S3	.62500	.64435	.019	3.10	.61752	.002	1
S4	1.2500	1.2315	-.019	-1.48	1.1810	.001	1
S5	2.5000	2.4978	-.002	-.089	2.3948	.004	1

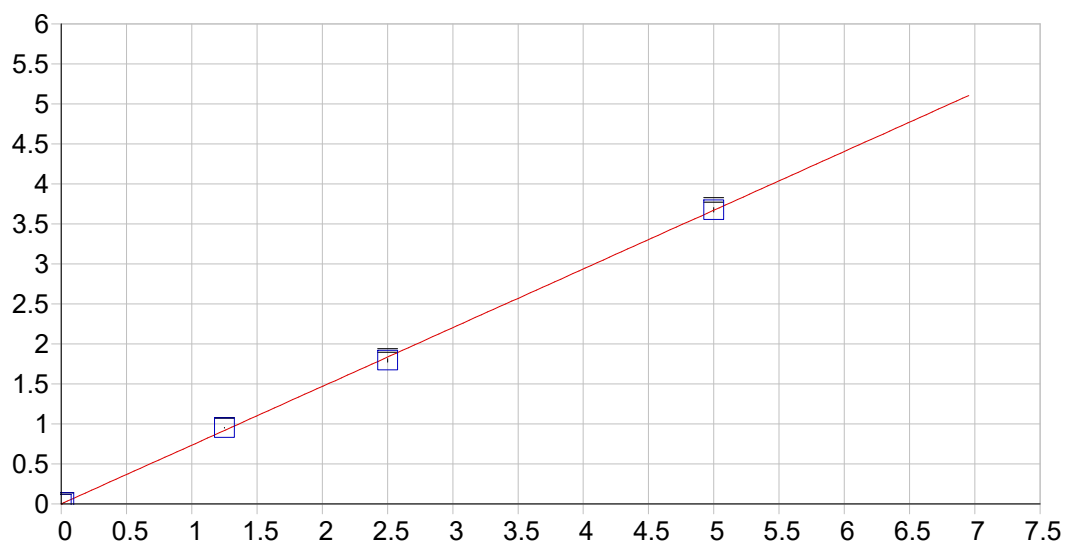


Fe 240.488 {140}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.008327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005085
 Predicted MQL: 0.016948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.10000	.10250	.002	2.50	.00095	.000	1
S3	2.5000	2.5550	.055	2.20	.02147	.000	1
S4	5.0000	4.9359	-.064	-1.28	.04140	.000	1
S5	10.000	10.007	.007	.066	.08384	.000	1

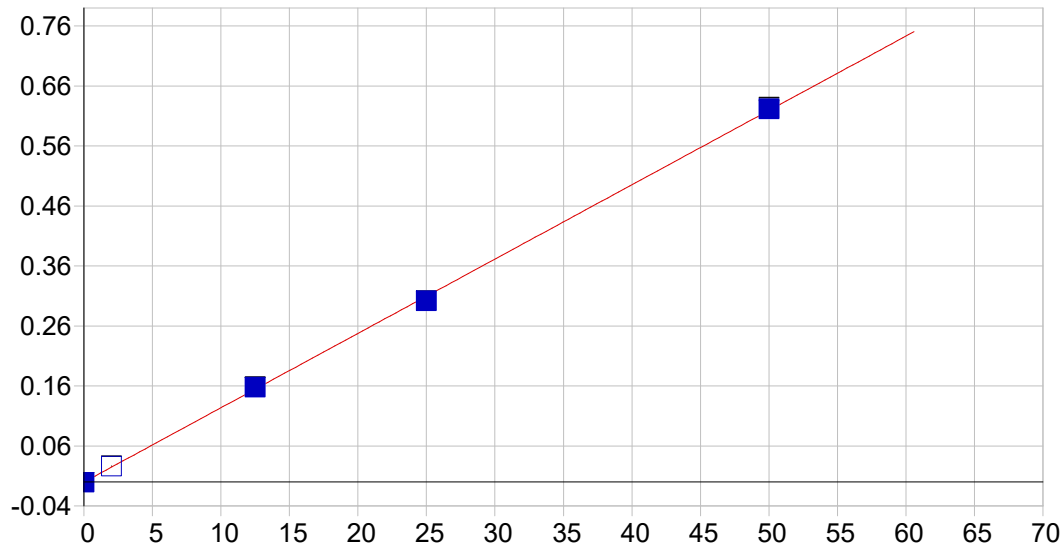


Mn 257.610 {131}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.734202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.000331
 Predicted MQL: 0.001102

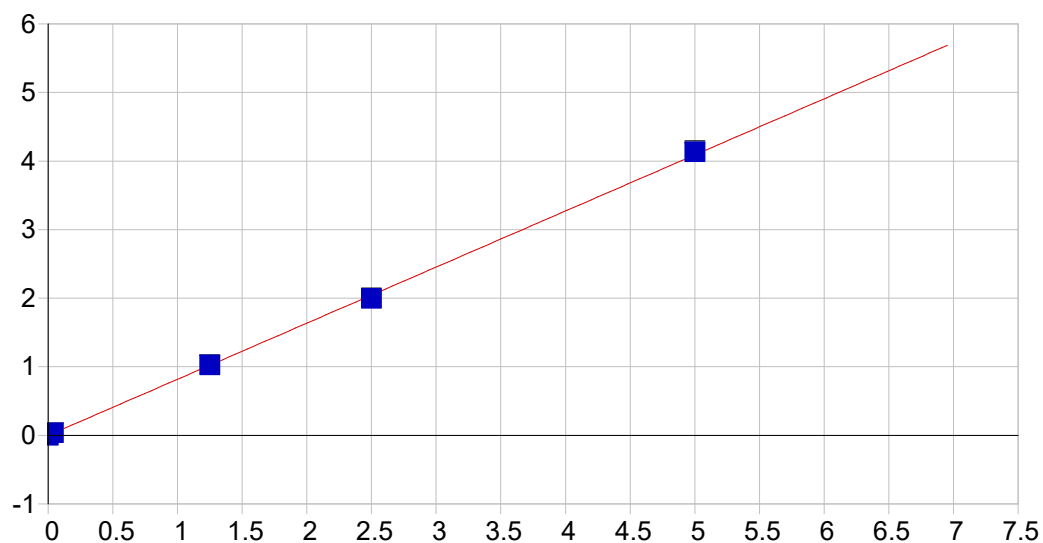
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02232	.002	11.6	.01656	.000	1
S3	1.2500	1.2963	.046	3.70	.95192	.005	1
S4	2.5000	2.4443	-.056	-2.23	1.7948	.022	1
S5	5.0000	5.0071	.007	.141	3.6764	.029	1

**Mg 279.079 {121}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.012391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.021525
 Predicted MQL: 0.071748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00029	.000	1
S2	2.0000	2.1471	.147	7.35	.02631	.000	1
S3	12.500	12.764	.264	2.11	.15762	.000	1
S4	25.000	24.371	-.629	-2.52	.30121	.000	1
S5	50.000	50.218	.218	.436	.62099	.002	1

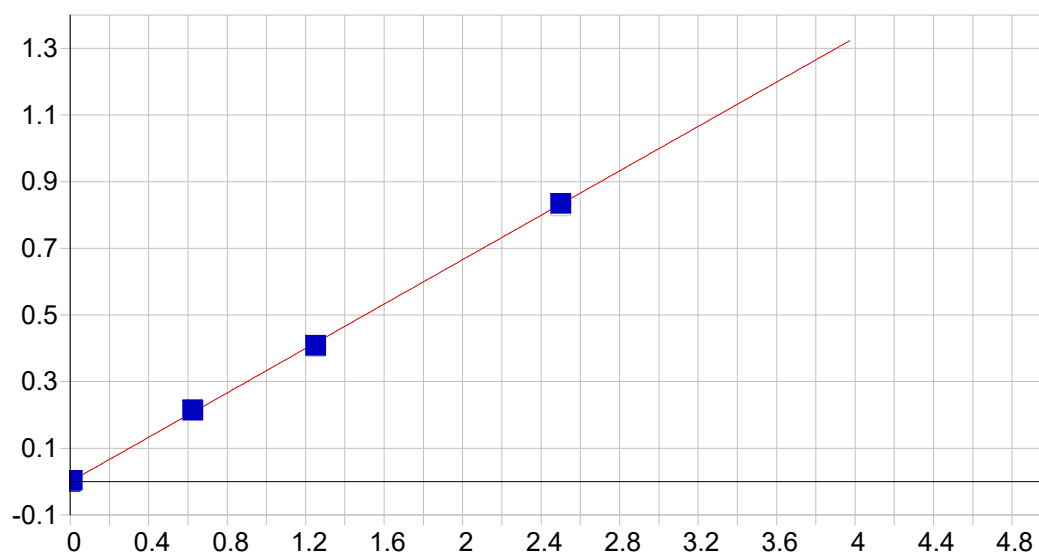


Ni 231.604 {446}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.818038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000307
 Predicted MDL: 0.000508
 Predicted MQL: 0.001692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.04182	.002	4.54	.03385	.001	1
S3	1.2500	1.2537	.004	.293	1.0246	.003	1
S4	2.5000	2.4402	-.060	-2.39	1.9946	.005	1
S5	5.0000	5.0543	.054	1.09	4.1316	.013	1

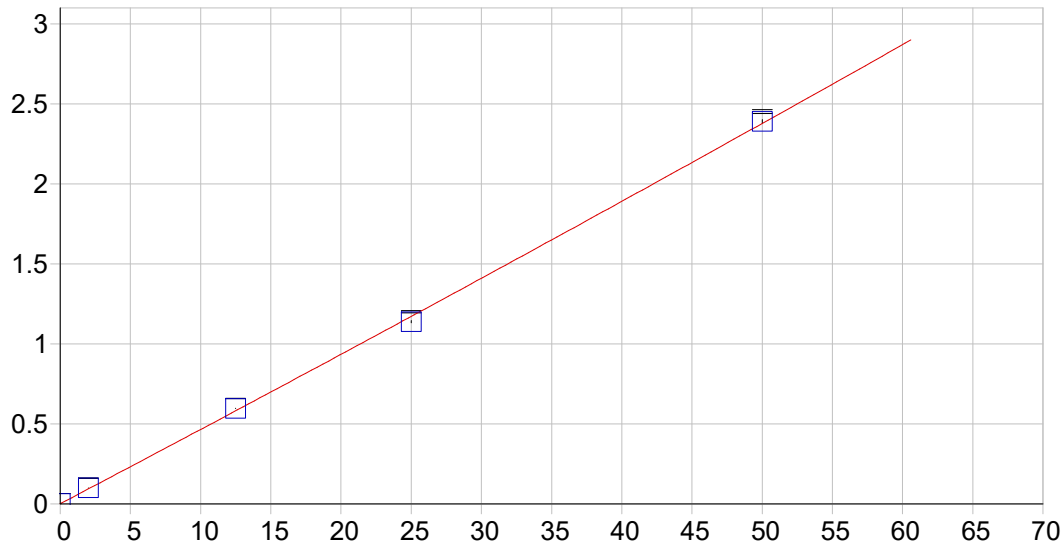


Ag 328.068 {103}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.333063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000379
 Predicted MQL: 0.001265

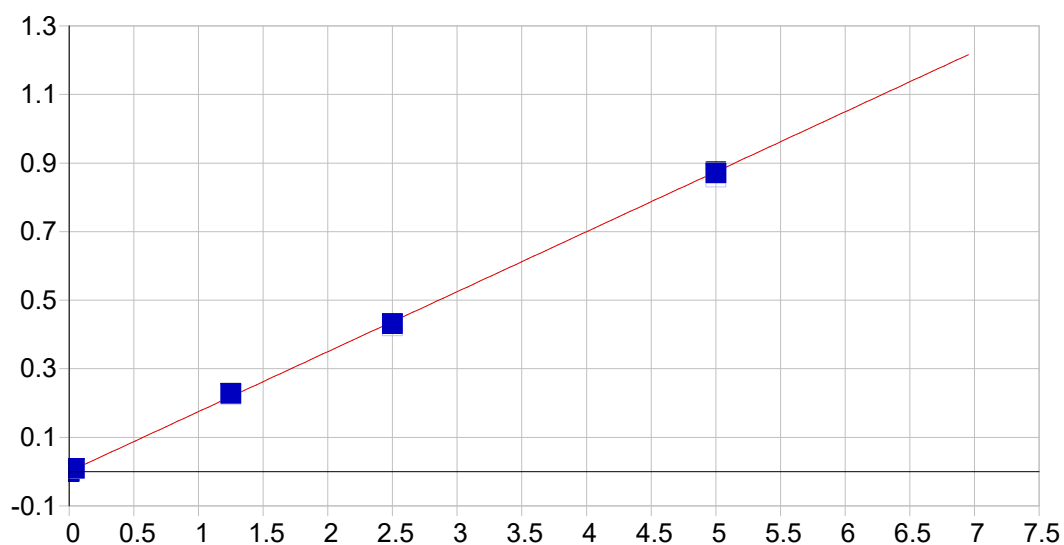
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01000	.01087	.001	8.71	.00337	.000	1
S3	.62500	.64375	.019	3.00	.21247	.000	1
S4	1.2500	1.2255	-.024	-1.96	.40448	.001	1
S5	2.5000	2.5049	.005	.196	.82711	.000	1

**Na 589.592 { 57}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001203 Re-Slope: 1.000000
 A1 (Gain): 0.046115 Y-int: 0.000000
 A2 (Curvature): 0.000028
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: Warning Positive Curvature
 Std Error of Est: 0.000628
 Predicted MDL: 0.006265
 Predicted MQL: 0.020884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00120	.000	1
S2	2.0000	2.1181	.118	5.90	.09901	.001	1
S3	12.500	12.818	.318	2.55	.59698	.002	1
S4	25.000	24.309	-.691	-2.77	1.1389	.007	1
S5	50.000	50.255	.255	.510	2.3903	.012	1

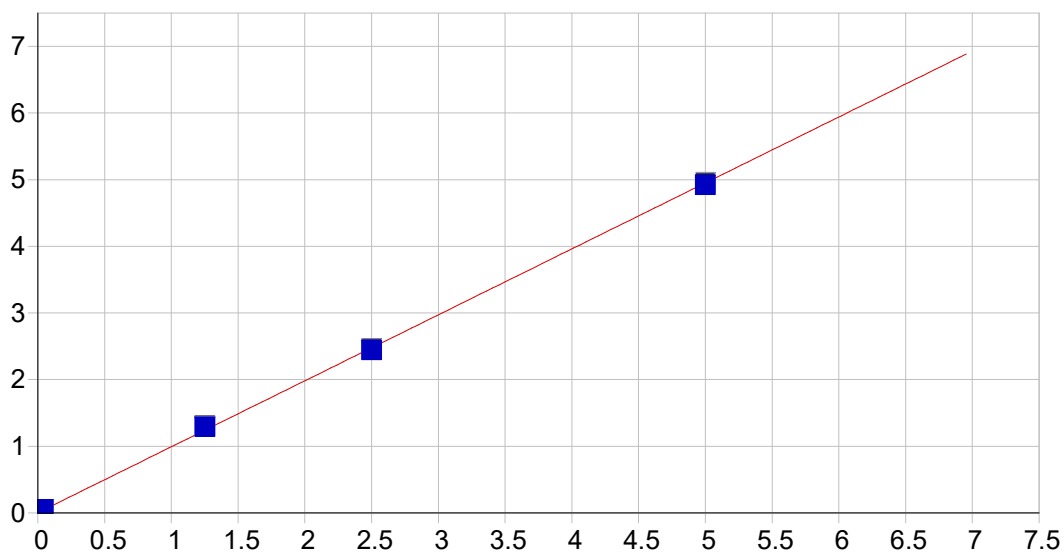


V 292.402 {115}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.174890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.001937
 Predicted MQL: 0.006456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.04000	.04935	.009	23.4	.00856	.000	1
S3	1.2500	1.3002	.050	4.02	.22451	.001	1
S4	2.5000	2.4625	-.038	-1.50	.42475	.001	1
S5	5.0000	4.9781	-.022	-.437	.85864	.004	1

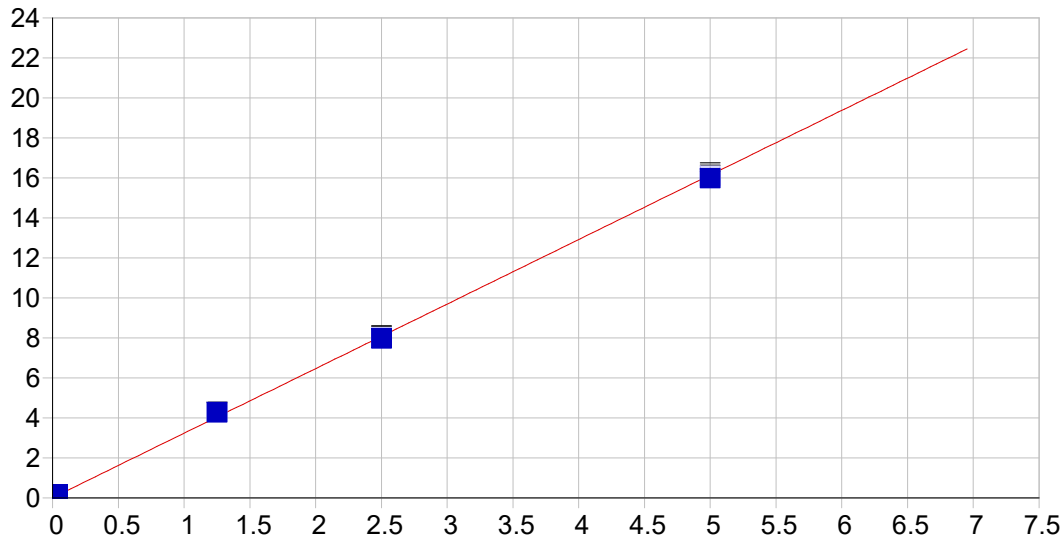


Zn 206.200 {464}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002877 Re-Slope: 1.000000
 A1 (Gain): 0.989659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000598
 Predicted MDL: 0.000422
 Predicted MQL: 0.001406

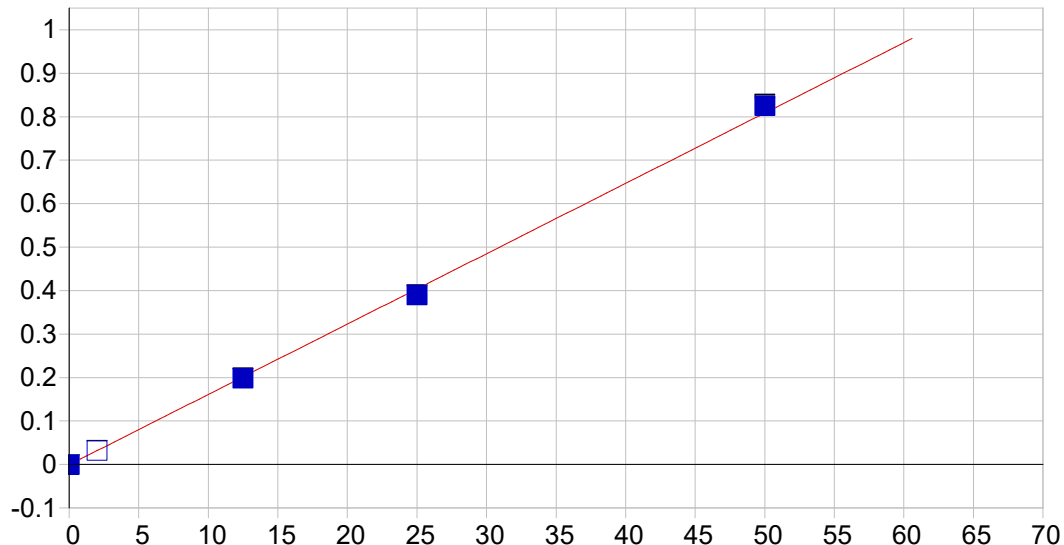
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00287	.000	1
S1	.04000	.05031	.010	25.8	.05294	.000	1
S3	1.2500	1.3028	.053	4.23	1.3008	.003	1
S4	2.5000	2.4690	-.031	-1.24	2.4636	.004	1
S5	5.0000	4.9678	-.032	-.643	4.9538	.008	1

**Zn 213.856 {158}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009025 Re-Slope: 1.000000
 A1 (Gain): 3.227559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.002379
 Predicted MDL: 0.000373
 Predicted MQL: 0.001243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00898	.000	1
S1	.04000	.05164	.012	29.1	.17662	.004	1
S3	1.2500	1.3196	.070	5.56	4.2960	.015	1
S4	2.5000	2.4679	-.032	-1.28	8.0304	.084	1
S5	5.0000	4.9509	-.049	-.982	16.101	.163	1

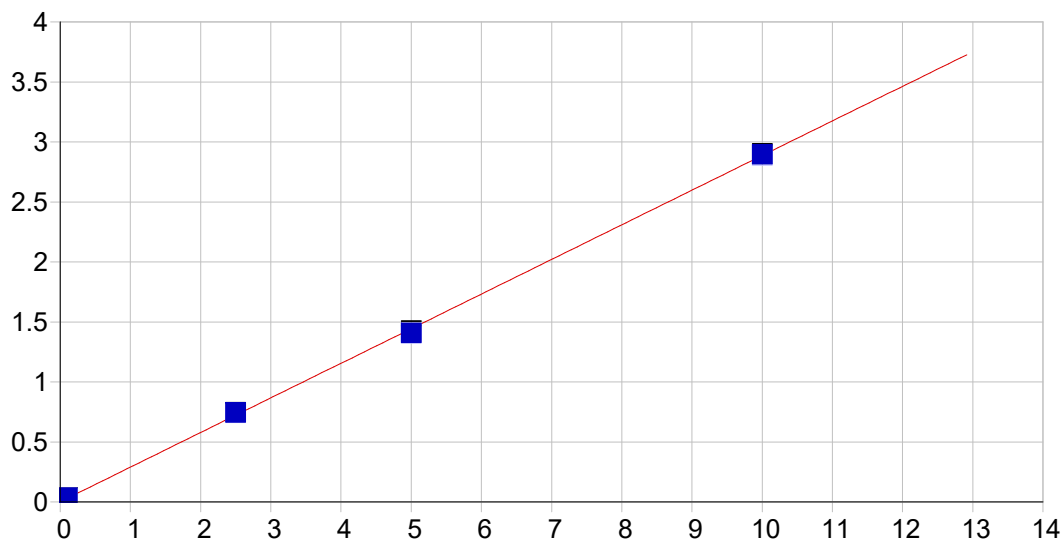


K 766.490 { 44}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000745 Re-Slope: 1.000000
 A1 (Gain): 0.016185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.021886
 Predicted MQL: 0.072953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00074	.000	1
S2	2.0000	2.0139	.014	.693	.03185	.000	1
S3	12.500	12.299	-.201	-1.61	.19815	.001	1
S4	25.000	24.139	-.861	-3.45	.38961	.001	1
S5	50.000	51.049	1.05	2.10	.82482	.003	1

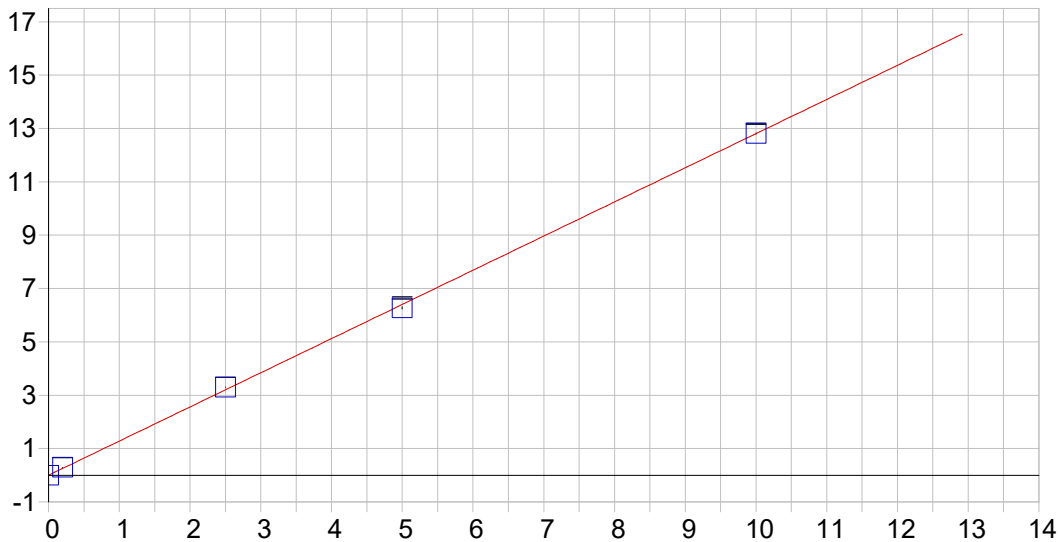


B 249.678 {135}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001246 Re-Slope: 1.000000
 A1 (Gain): 0.288479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000317
 Predicted MDL: 0.000946
 Predicted MQL: 0.003152

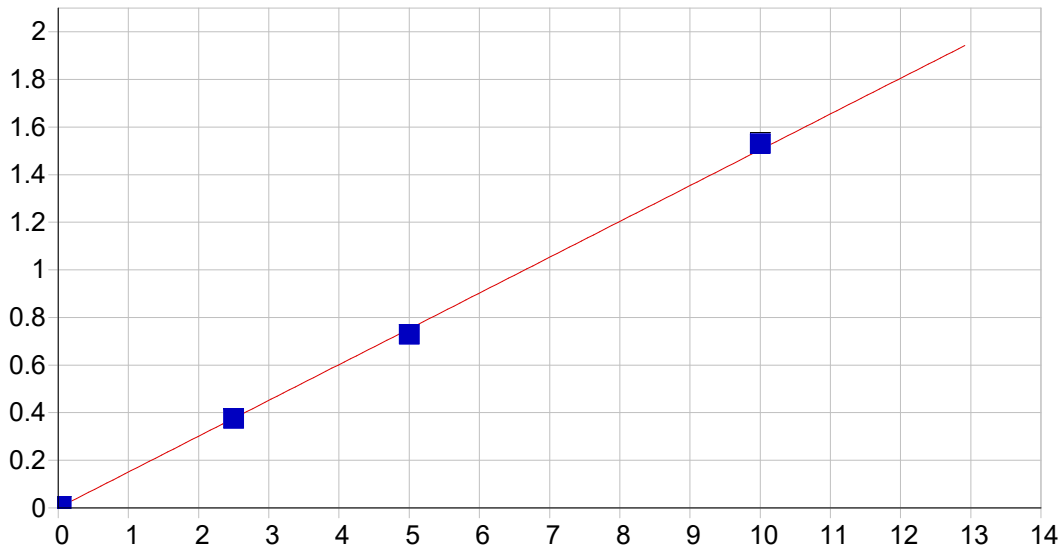
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00124	.000	1
S1	.10000	.11340	.013	13.4	.03380	.000	1
S3	2.5000	2.5774	.077	3.10	.74235	.001	1
S4	5.0000	4.8787	-.121	-2.43	1.4038	.019	1
S5	10.000	10.030	.030	.305	2.8851	.010	1

**Mo 202.030 {467}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000363 Re-Slope: 1.000000
 A1 (Gain): 1.280766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.002085
 Predicted MDL: 0.000379
 Predicted MQL: 0.001264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00033	.001	1
S1	.20000	.22749	.027	13.7	.29173	.002	1
S3	2.5000	2.5735	.073	2.94	3.2964	.006	1
S4	5.0000	4.8996	-.100	-2.01	6.2756	.044	1
S5	10.000	9.9994	-.001	-.006	12.807	.026	1

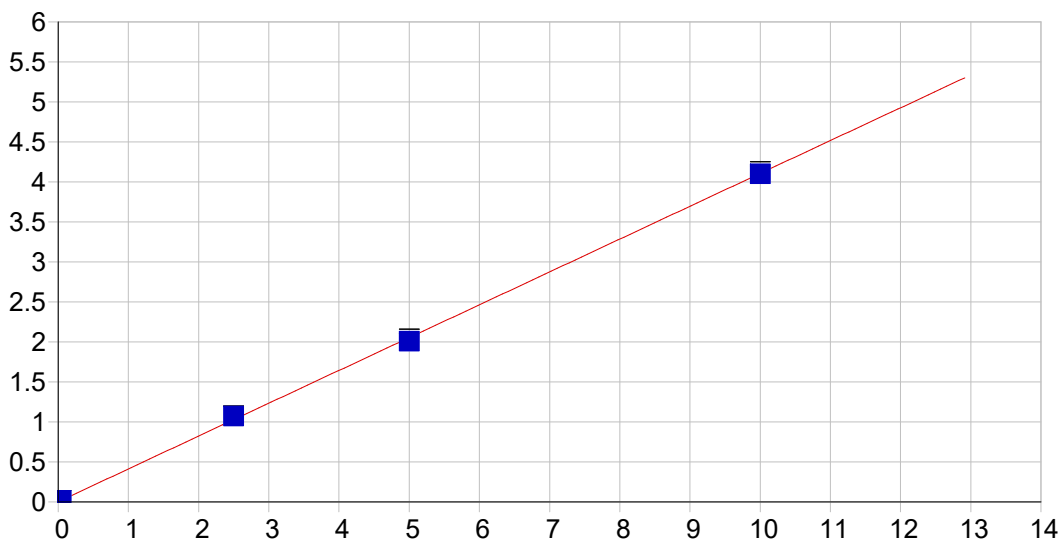


Sn 189.989 {478}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000278 Re-Slope: 1.000000
 A1 (Gain): 0.150409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.001412
 Predicted MQL: 0.004706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.04000	.03849	-.002	-3.79	.00607	.000	1
S3	2.5000	2.4902	-.010	-.391	.37504	.001	1
S4	5.0000	4.8414	-.159	-3.17	.72890	.000	1
S5	10.000	10.170	.170	1.70	1.5308	.005	1

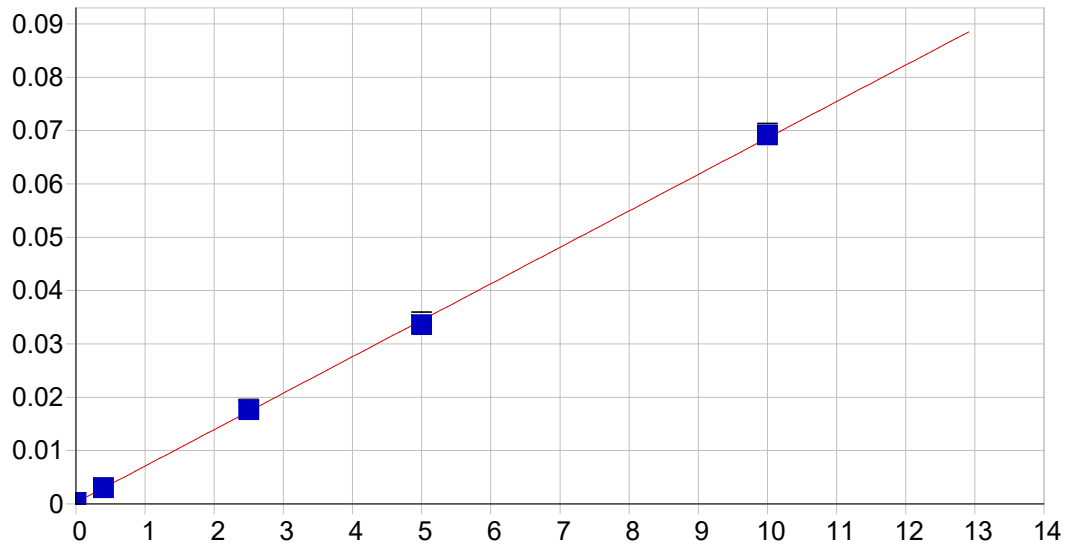


TI 336.121 {100}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001863 Re-Slope: 1.000000
 A1 (Gain): 0.410409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.001011
 Predicted MQL: 0.003371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00186	.000	1
S1	.04000	.04973	.010	24.3	.02226	.000	1
S3	2.5000	2.6115	.111	4.46	1.0735	.002	1
S4	5.0000	4.8884	-.112	-2.23	2.0079	.027	1
S5	10.000	9.9904	-.010	-.096	4.1015	.026	1

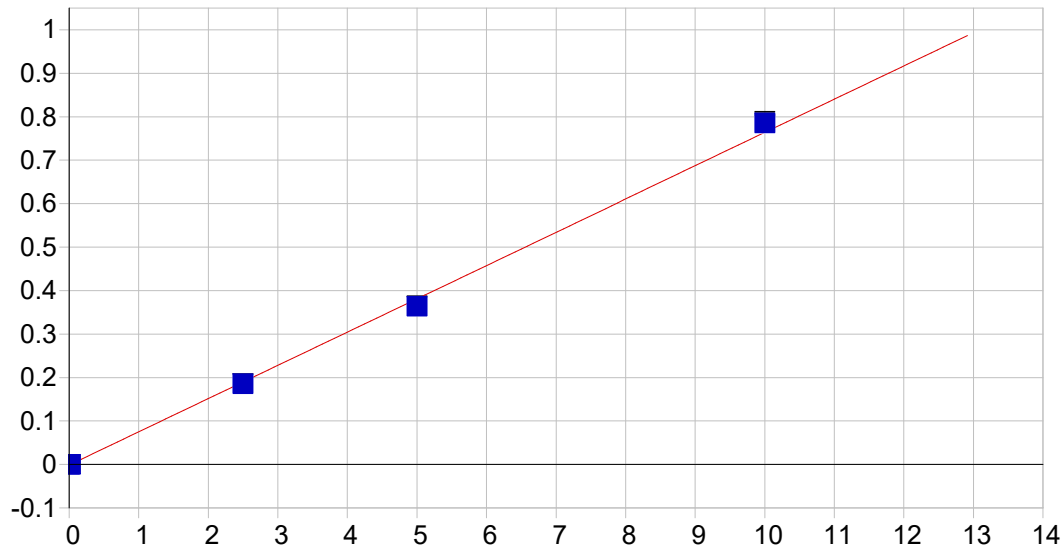


Si 288.158 {117}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000265 Re-Slope: 1.000000
 A1 (Gain): 0.006834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.010166
 Predicted MQL: 0.033886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.40000	.39605	-.004	-.987	.00297	.000	1
S3	2.5000	2.5397	.040	1.59	.01758	.000	1
S4	5.0000	4.8815	-.119	-2.37	.03355	.001	1
S5	10.000	10.083	.083	.828	.06902	.000	1

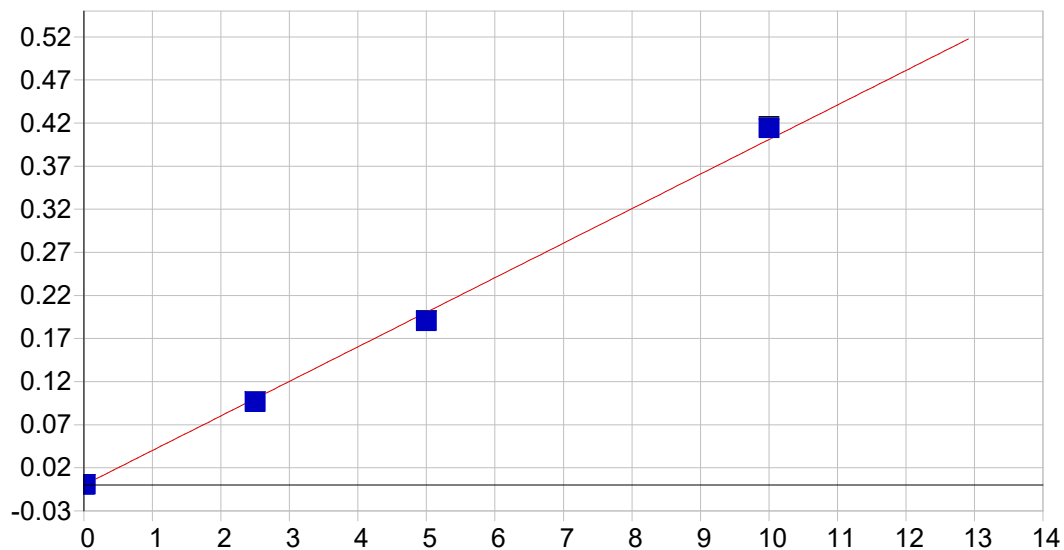


P 177.495 {490}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001159 Re-Slope: 1.000000
 A1 (Gain): 0.076478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999430 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002846
 Predicted MQL: 0.009485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00116	.000	1
S1	.02000	.01934	-.001	-3.32	.00031	.000	1
S3	2.5000	2.4383	-.062	-2.47	.18504	.000	1
S4	5.0000	4.7751	-.225	-4.50	.36348	.001	1
S5	10.000	10.287	.287	2.87	.78449	.004	1

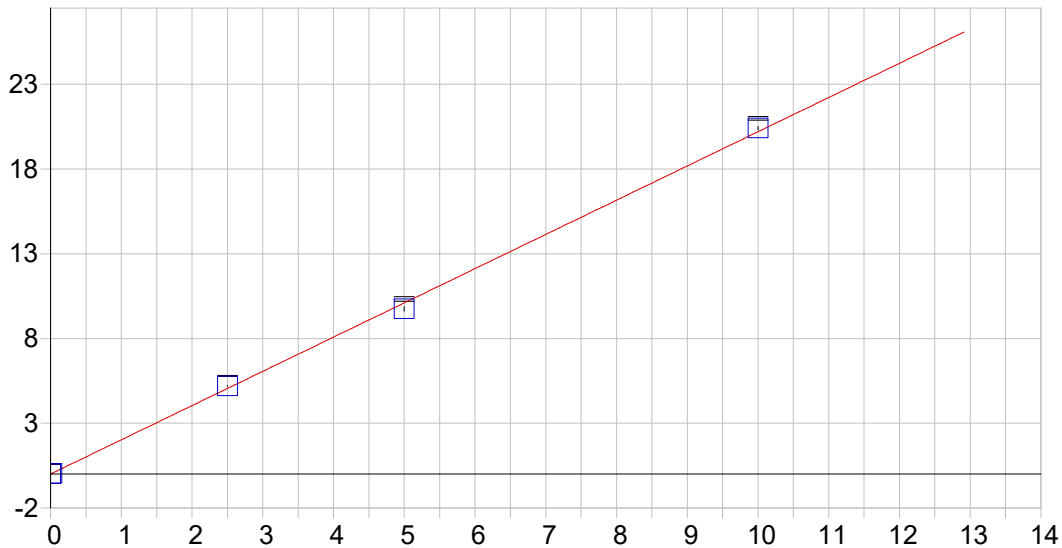


S 182.034 {485}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.040085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999223 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.005193
 Predicted MQL: 0.017309

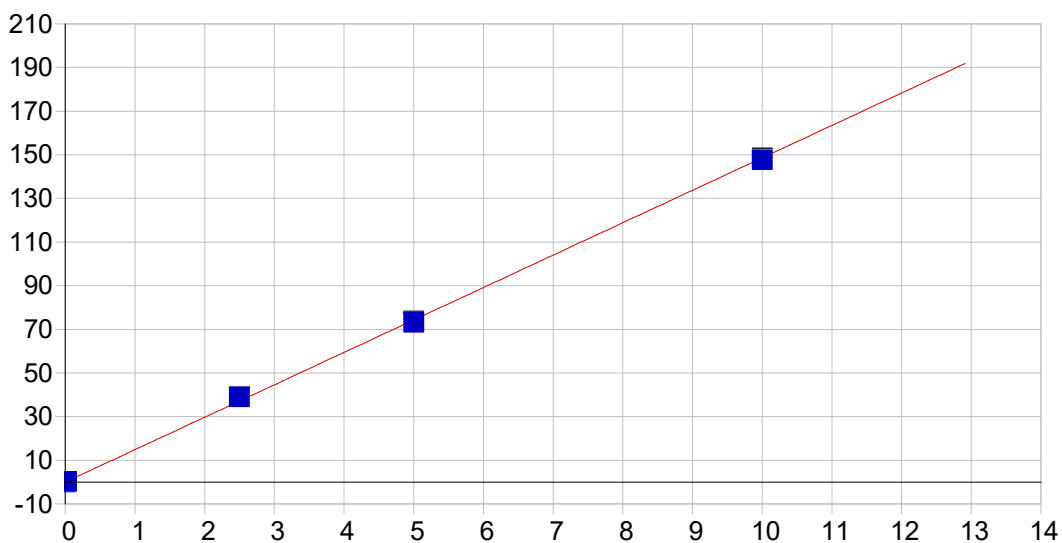
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01991	-.000	-.465	.00083	.000	1
S3	2.5000	2.4131	-.087	-3.48	.09668	.000	1
S4	5.0000	4.7480	-.252	-5.04	.19015	.001	1
S5	10.000	10.339	.339	3.39	.41403	.001	1

**Li 670.784 { 50}**

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001420 Re-Slope: 1.000000
 A1 (Gain): 2.020274 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.001135
 Predicted MDL: 0.000705
 Predicted MQL: 0.002351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00142	.001	1
S5	10.000	10.103	.103	1.03	20.409	.107	1
S4	5.0000	4.8239	-.176	-3.52	9.7441	.134	1
S3	2.5000	2.5739	.074	2.96	5.1985	.029	1
S1	.02000	.01933	-.001	-3.35	.03763	.001	1



Sr 407.771 { 83}

Date of Fit: 11/13/2020 17:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001112 Re-Slope: 1.000000
 A1 (Gain): 14.859484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.007861
 Predicted MDL: 0.000053
 Predicted MQL: 0.000177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S1	.02000	.02278	.003	13.9	.33895	.004	1
S3	2.5000	2.6285	.128	5.14	39.096	.144	1
S4	5.0000	4.9264	-.074	-1.47	73.281	.499	1
S5	10.000	9.9423	-.058	-.577	147.89	.627	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



Y 371.030 { 91}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

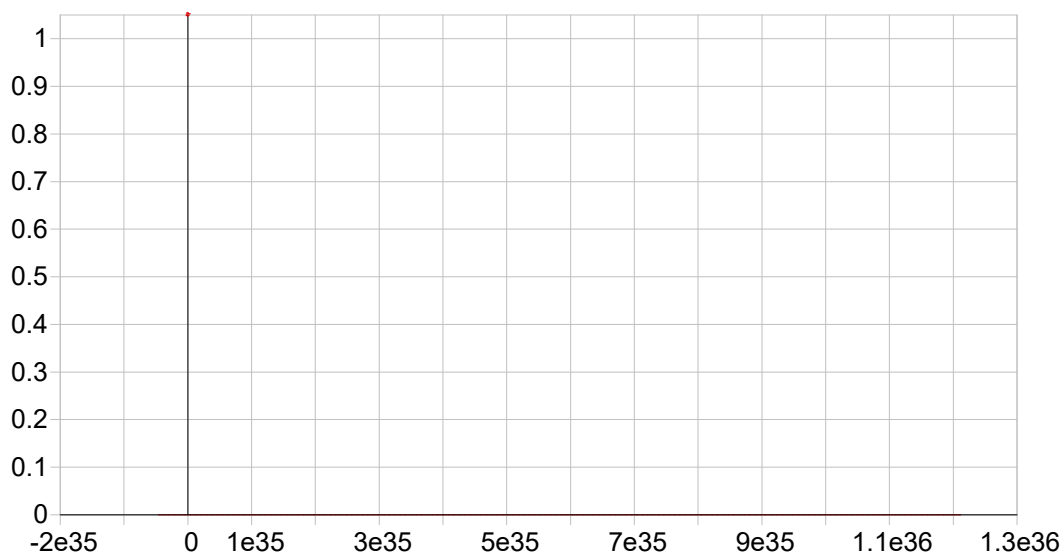
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000



Sample Name: S0 Acquired: 11/13/2020 10:59:00 Type: Cal
Method: NON EPA-6010-200.7(v755) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00037	.00014	-.00027	.00062	.00032	-.00006	-.03083	-.00050
Stddev	.00018	.00016	.00047	.00025	.00028	.00026	.00090	.00016
%RSD	48.060	117.61	173.71	40.624	86.622	440.93	2.9304	31.518

#1	-.00023	.00029	-.00003	.00041	.00060	.00023	-.03024	-.00033
#2	-.00058	.00017	-.00081	.00055	.00005	-.00028	-.03187	-.00051
#3	-.00031	-.00004	.00003	.00090	.00031	-.00012	-.03039	-.00065

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	.00012	.00091	.00009	.00005	.00004	.00009	.00017	-.00029
Stddev	.00022	.00030	.00007	.00023	.00019	.00004	.00010	.00028
%RSD	186.38	33.188	86.284	496.88	429.84	43.583	61.434	95.478

#1	-.00010	.00090	.00002	-.00021	-.00001	.00012	.00005	-.00044
#2	.00033	.00121	.00016	.00011	-.00011	.00005	.00020	-.00047
#3	.00012	.00061	.00008	.00023	.00026	.00009	.00025	.00003

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	-.00028	-.00019	.00120	.00015	.00898	-.00074	.00124	.00033
Stddev	.00044	.00011	.00019	.00035	.00039	.00003	.00013	.00051
%RSD	157.26	55.439	15.779	237.35	4.3220	4.6395	10.629	156.63

#1	-.00057	-.00007	.00105	.00042	.00930	-.00075	.00139	.00028
#2	.00023	-.00027	.00141	-.00025	.00855	-.00078	.00115	-.00016
#3	-.00050	-.00023	.00113	.00028	.00910	-.00071	.00118	.00086

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	.00028	.00186	.00026	-.00116	.00006	-.00142	-.00116	
Stddev	.00018	.00018	.00004	.00001	.00016	.00108	.00040	
%RSD	63.151	9.6732	16.248	1.2750	264.61	76.212	33.988	

#1	.00032	.00171	.00029	-.00117	-.00005	-.00186	-.00071	
#2	.00043	.00180	.00022	-.00116	-.00001	-.00019	-.00141	
#3	.00008	.00206	.00029	-.00114	.00025	-.00221	-.00137	

Sample Name: S0 Acquired: 11/13/2020 10:59:00 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	912.44	38680.	7659.0	1045.3	1549.2
Stddev	9.65	41.	45.6	11.9	17.1
%RSD	1.0580	.10520	.59494	1.1367	1.1059
#1	923.58	38665.	7624.7	1048.5	1568.7
#2	906.79	38726.	7710.7	1032.1	1541.9
#3	906.93	38649.	7641.7	1055.2	1536.9

Sample Name: S1 Acquired: 11/13/2020 11:03:03 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	.00145	.00613	.00369	.00279	.01227	.00916	.60142	.01949
Stddev	.00007	.00003	.00019	.00029	.00037	.00026	.00655	.00007
%RSD	4.8287	.54632	5.0946	10.482	3.0499	2.8533	1.0897	.35653

#1	.00150	.00614	.00370	.00302	.01191	.00903	.59474	.01950
#2	.00149	.00609	.00388	.00290	.01225	.00946	.60167	.01942
#3	.00137	.00615	.00350	.00246	.01265	.00899	.60784	.01955

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	.01789	.00166	.04535	.02052	.00095	.01656	.03385	.00337
Stddev	.00054	.00008	.00060	.00054	.00003	.00041	.00051	.00002
%RSD	3.0312	4.5357	1.3153	2.6281	3.3043	2.5052	1.5155	.54768

#1	.01731	.00166	.04525	.02076	.00093	.01656	.03432	.00337
#2	.01796	.00159	.04599	.01990	.00092	.01698	.03331	.00339
#3	.01839	.00174	.04481	.02089	.00098	.01615	.03393	.00336

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	.00856	.17662	.03380	.29173	.00607	.02226	.00297	.00031
Stddev	.00044	.00416	.00002	.00217	.00020	.00018	.00000	.00009
%RSD	5.1370	2.3557	.06381	.74539	3.3777	.78991	.07857	27.559

#1	.00892	.17374	.03382	.28941	.00609	.02214	.00297	.00021
#2	.00807	.17473	.03380	.29372	.00585	.02246	.00297	.00037
#3	.00869	.18139	.03378	.29206	.00626	.02219	.00297	.00036

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00083	.03763	.33895
Stddev	.00005	.00064	.00388
%RSD	5.9403	1.7128	1.1433

#1	.00080	.03764	.33581
#2	.00081	.03827	.33775
#3	.00089	.03698	.34328

Sample Name: S1 Acquired: 11/13/2020 11:03:03 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	900.22	38416.	7611.5	1038.5	1505.6
Stddev	1.04	127.	26.5	1.7	.6
%RSD	.11541	.33093	.34817	.16554	.04210
#1	899.04	38474.	7587.7	1038.6	1504.9
#2	900.62	38270.	7606.8	1036.7	1505.9
#3	901.00	38503.	7640.0	1040.2	1506.0

Sample Name: S2 Acquired: 11/13/2020 11:07:06 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	.15899	.02631	.09901	.03185
Stddev	.00067	.00033	.00052	.00033
%RSD	.42017	1.2388	.52846	1.0472

#1	.15822	.02594	.09959	.03205
#2	.15932	.02645	.09885	.03203
#3	.15943	.02655	.09858	.03146

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	38015.	7590.4
Stddev	116.	18.4
%RSD	.30612	.24256

#1	37881.	7609.9
#2	38092.	7573.3
#3	38071.	7587.9

Sample Name: S3 Acquired: 11/13/2020 11:11:08 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	.18944	.31954	.64816	.27459	.51603	.42228	28.832	.40622
Stddev	.00035	.00078	.00289	.00082	.00143	.00027	.127	.00134
%RSD	.18497	.24459	.44644	.30000	.27686	.06295	.44204	.33033

#1	.18968	.31912	.64628	.27498	.51621	.42254	28.975	.40596
#2	.18904	.31905	.64670	.27515	.51451	.42201	28.789	.40502
#3	.18959	.32044	.65149	.27365	.51735	.42230	28.731	.40767

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	3.7487	.92234	.08055	1.4820	.61752	.02147	.95192	.15762
Stddev	.0039	.00074	.00032	.0025	.00225	.00008	.00492	.00041
%RSD	.10431	.07973	.40106	.16603	.36412	.38467	.51687	.26268

#1	3.7519	.92155	.08057	1.4819	.62001	.02137	.94662	.15719
#2	3.7443	.92248	.08022	1.4795	.61564	.02151	.95633	.15802
#3	3.7498	.92300	.08087	1.4845	.61691	.02152	.95282	.15766

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	1.0246	.21247	.59698	.22451	4.2960	.19815	.74235	3.2964
Stddev	.0027	.00035	.00181	.00056	.0147	.00061	.00118	.0057
%RSD	.25985	.16580	.30247	.25066	.34296	.30786	.15917	.17169

#1	1.0250	.21246	.59902	.22500	4.3121	.19882	.74363	3.3017
#2	1.0218	.21212	.59635	.22463	4.2928	.19764	.74214	3.2905
#3	1.0270	.21283	.59557	.22389	4.2832	.19798	.74129	3.2970

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	.37504	1.0735	.01758	.18504	.09668	5.1985	39.096	
Stddev	.00052	.0019	.00015	.00031	.00030	.0286	.144	
%RSD	.13836	.17391	.87905	.16876	.31443	.54965	.36845	

#1	.37545	1.0737	.01759	.18512	.09648	5.2259	39.260	
#2	.37446	1.0715	.01743	.18470	.09652	5.2008	39.034	
#3	.37522	1.0752	.01774	.18531	.09703	5.1689	38.993	

Sample Name: S3 Acquired: 11/13/2020 11:11:08 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	871.50	37242.	7546.0	1008.7	1389.5
Stddev	2.79	68.	20.7	5.9	2.4
%RSD	.31985	.18201	.27400	.58166	.17236
#1	869.06	37164.	7524.9	1002.8	1388.8
#2	870.90	37287.	7547.0	1008.7	1387.5
#3	874.54	37274.	7566.2	1014.5	1392.1

Sample Name: S4 Acquired: 11/13/2020 11:15:02 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	.36946	.60887	1.2501	.53054	.99475	.80561	54.021	.76492
Stddev	.00200	.00065	.0025	.00327	.00221	.01046	.720	.00813
%RSD	.54188	.10705	.20190	.61695	.22224	1.2981	1.3324	1.0623

#1	.37000	.60864	1.2501	.52760	.99263	.80969	54.266	.77066
#2	.37114	.60961	1.2526	.52996	.99458	.81341	54.586	.76849
#3	.36724	.60837	1.2476	.53407	.99704	.79373	53.211	.75562

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	7.2296	1.7400	.15198	2.8780	1.1810	.04140	1.7948	.30121
Stddev	.0498	.0204	.00078	.0035	.0015	.00022	.0224	.00011
%RSD	.68931	1.1742	.51274	.12086	.12509	.53097	1.2489	.03504

#1	7.2534	1.7469	.15207	2.8784	1.1793	.04134	1.8027	.30111
#2	7.2631	1.7561	.15271	2.8744	1.1818	.04122	1.8122	.30132
#3	7.1723	1.7170	.15116	2.8813	1.1819	.04164	1.7695	.30120

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	1.9946	.40448	1.1389	.42475	8.0304	.38961	1.4038	6.2756
Stddev	.0053	.00103	.0065	.00068	.0841	.00095	.0185	.0440
%RSD	.26688	.25376	.57349	.15976	1.0468	.24491	1.3180	.70031

#1	1.9918	.40457	1.1352	.42457	7.9342	.38904	1.4162	6.2874
#2	1.9912	.40547	1.1465	.42550	8.0677	.39071	1.4126	6.3124
#3	2.0007	.40342	1.1351	.42417	8.0894	.38908	1.3825	6.2269

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	.72890	2.0079	.03355	.36348	.19015	9.7441	73.281	
Stddev	.00044	.0265	.00051	.00089	.00069	.1339	.499	
%RSD	.06021	1.3203	1.5321	.24406	.36072	1.3739	.68085	

#1	.72940	2.0186	.03299	.36361	.18943	9.8029	73.821	
#2	.72862	2.0274	.03366	.36253	.19023	9.8385	73.183	
#3	.72867	1.9777	.03401	.36429	.19080	9.5909	72.838	

Sample Name: S4 Acquired: 11/13/2020 11:15:02 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	844.94	36812.	7607.4	988.78	1323.3
Stddev	7.00	58.	93.2	10.21	11.5
%RSD	.82810	.15628	1.2256	1.0322	.86869
#1	841.47	36780.	7537.9	999.40	1315.8
#2	840.37	36776.	7570.9	987.88	1317.5
#3	853.00	36878.	7713.4	979.05	1336.5

Sample Name: S5 Acquired: 11/13/2020 11:19:04 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	.76648	1.2485	2.6037	1.0967	2.0615	1.6744	109.88	1.5603
Stddev	.00210	.0044	.0090	.0014	.0015	.0066	.47	.0078
%RSD	.27347	.34983	.34437	.12709	.07323	.39452	.42639	.50231

#1	.76803	1.2487	2.6029	1.0973	2.0607	1.6775	110.37	1.5586
#2	.76409	1.2441	2.5952	1.0951	2.0606	1.6669	109.44	1.5534
#3	.76732	1.2529	2.6131	1.0977	2.0633	1.6790	109.82	1.5688

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	15.195	3.5452	.30647	5.9814	2.3948	.08384	3.6764	.62099
Stddev	.054	.0245	.00060	.0185	.0043	.00038	.0286	.00245
%RSD	.35763	.69159	.19636	.30964	.18094	.45576	.77863	.39434

#1	15.190	3.5473	.30694	5.9767	2.3937	.08424	3.6884	.62201
#2	15.143	3.5197	.30579	5.9656	2.3911	.08349	3.6437	.61820
#3	15.251	3.5686	.30667	6.0018	2.3996	.08378	3.6970	.62276

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	4.1316	.82711	2.3903	.85864	16.101	.82482	2.8851	12.807
Stddev	.0134	.00018	.0121	.00372	.163	.00333	.0102	.026
%RSD	.32361	.02155	.50441	.43287	1.0107	.40410	.35435	.20141

#1	4.1291	.82691	2.4036	.85947	16.262	.82844	2.8761	12.815
#2	4.1197	.82726	2.3801	.85458	15.936	.82188	2.8829	12.779
#3	4.1461	.82715	2.3872	.86188	16.104	.82414	2.8962	12.828

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	1.5308	4.1015	.06902	.78449	.41403	20.409	147.89	
Stddev	.0045	.0255	.00039	.00368	.00150	.107	.63	
%RSD	.29621	.62279	.56047	.46879	.36149	.52567	.42367	

#1	1.5306	4.1133	.06895	.78263	.41284	20.511	148.61	
#2	1.5263	4.0722	.06868	.78210	.41355	20.297	147.44	
#3	1.5354	4.1190	.06944	.78872	.41571	20.420	147.63	

Sample Name: S5 Acquired: 11/13/2020 11:19:04 Type: Cal
Method: NON EPA-6010-200.7(v755) 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	810.62	35843.	7445.2	962.83	1225.7
Stddev	.66	144.	27.8	11.11	3.2
%RSD	.08117	.40278	.37278	1.1542	.26297
#1	810.96	35676.	7419.8	950.43	1226.6
#2	811.04	35921.	7474.9	971.88	1228.4
#3	809.87	35931.	7441.0	966.18	1222.1

Sample Name: ICV01 Acquired: 11/13/2020 11:34:10 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016093	1.037186	.9857321	1.037148	1.019646	2.600458
Stddev	.008333	.006557	.0048961	.009072	.003257	.012057
%RSD	.8201065	.6321742	.4966995	.8746646	.3194585	.4636352

#1	1.006711	1.029625	.9803379	1.043761	1.016035	2.588781
#2	1.022633	1.041293	.9898951	1.040877	1.022363	2.599731
#3	1.018936	1.040641	.9869634	1.026806	1.020542	2.612861

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5656208	.5140136	.5038342	9.865524	.5124095	.5075749
Stddev	.0006820	.0009348	.0011679	.005557	.0019405	.0028251
%RSD	.1205689	.1818553	.2318075	.0563262	.3787052	.5565910

#1	.5661411	.5150278	.5025050	9.865678	.5129155	.5043298
#2	.5648487	.5131865	.5043012	9.859892	.5102661	.5089095
#3	.5658725	.5138265	.5046963	9.871003	.5140469	.5094855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5442157	9.797634	.5306619	5.930409	.5126519	.2487872
Stddev	.0006768	.018988	.0006425	.011254	.0013489	.0008509
%RSD	.1243569	.1938047	.1210712	.1897595	.2631286	.3420365

#1	.5438363	9.800971	.5300270	5.922423	.5112274	.2497442
#2	.5438137	9.777198	.5306471	5.925525	.5139098	.2485017
#3	.5449970	9.814733	.5313117	5.943280	.5128186	.2481158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.816229	.5055920	.9962623	10.05406	2.497072	F 2.652584
Stddev	.007305	.0036098	.0069855	.00802	.007169	.026874
%RSD	.0744138	.7139784	.7011742	.0797820	.2870909	1.013109

#1	9.809874	.5095347	.9921170	10.04494	2.495211	2.621609
#2	9.824209	.5047922	1.004327	10.06004	2.491017	2.666464
#3	9.814605	.5024492	.992342	10.05719	2.504988	2.669679

Sample Name: ICV01 Acquired: 11/13/2020 11:34:10 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	2.456878	2.475085	F 2.251784	F .0037410	F -.001900	F -.000262
Stddev	.022569	.014399	.002899	.0023299	.002687	.000200
%RSD	.9186014	.5817593	.1287597	62.28016	141.4197	76.46271

#1	2.434871	2.490092	2.252941	.0057468	-.004616	-.000493
#2	2.455793	2.473779	2.253925	.0011853	.000757	-.000133
#3	2.479969	2.461384	2.248484	.0042909	-.001841	-.000161

Elem	Sr4077
Units	ppm
Avg	F -.008718
Stddev	.000030
%RSD	.3415084

#1	-.008704
#2	-.008698
#3	-.008752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.1114	38258.10	7776.724	1013.450	1396.543
Stddev	2.9096	77.95	13.823	7.146	7.470
%RSD	.3426602	.2037499	.1777481	.7051572	.5349226

#1	852.0797	38176.24	7761.794	1017.006	1405.069
#2	846.2644	38266.60	7779.301	1005.223	1391.147
#3	848.9900	38331.45	7789.077	1018.120	1393.412

Sample Name: LLICV01 Acquired: 11/13/2020 11:38:54 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0214533	.0441825	.0122660	.0176444	.0535705	.0924524
Stddev	.0009964	.0009842	.0008389	.0011665	.0019959	.0077425
%RSD	4.644556	2.227566	6.839445	6.611041	3.725733	8.374586

#1	.0203454	.0452043	.0123207	.0170284	.0523019	.0857873
#2	.0222761	.0441023	.0114011	.0169151	.0525385	.0906245
#3	.0217382	.0432408	.0130763	.0189898	.0558711	.1009452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017420	.0057719	.0052813	1.921459	.0088384	.0334648
Stddev	.0011800	.0000538	.0001756	.023662	.0000657	.0001541
%RSD	1.159801	.9324746	3.324793	1.231452	.7439506	.4603890

#1	.1009388	.0057224	.0052522	1.907000	.0088143	.0336386
#2	.1030967	.0058292	.0054696	1.948766	.0089128	.0334106
#3	.1011903	.0057642	.0051220	1.908612	.0087880	.0333451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193451	.0920758	.0205365	2.015906	.0368770	.0098203
Stddev	.0001594	.0039975	.0001247	.035956	.0004660	.0004346
%RSD	.8238499	4.341568	.6073486	1.783590	1.263605	4.425659

#1	.0191741	.0910961	.0205152	1.980205	.0365816	.0102294
#2	.0193717	.0964721	.0206705	2.052111	.0366352	.0093640
#3	.0194895	.0886592	.0204238	2.015400	.0374142	.0098675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.865257	.0430842	.0419692	1.902071	.1035838	.2053360
Stddev	.009907	.0013194	.0005163	.015157	.0022668	.0006790
%RSD	.5311091	3.062436	1.230214	.7968717	2.188372	.3306844

#1	1.860447	.0442737	.0425300	1.894186	.1060663	.2045542
#2	1.858673	.0416650	.0418640	1.892483	.1016240	.2057783
#3	1.876650	.0433137	.0415136	1.919546	.1030612	.2056755

Sample Name: LLICV01 Acquired: 11/13/2020 11:38:54 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0333172	.0439721	.3443680	F .0151384	.0185202	.0180709
Stddev	.0006464	.0008316	.0135895	.0012422	.0030914	.0006153
%RSD	1.940172	1.891205	3.946208	8.205924	16.69220	3.405179

#1	.0340449	.0447461	.3287575	.0137057	.0160108	.0173620
#2	.0330971	.0440773	.3507918	.0159156	.0219736	.0184674
#3	.0328096	.0430929	.3535547	.0157938	.0175763	.0183833

Elem	Sr4077
Units	ppm
Avg	.0208585
Stddev	.0001155
%RSD	.5535299

#1	.0208070
#2	.0209907
#3	.0207777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.7713	39174.37	7788.078	1048.316	1463.663
Stddev	2.2810	66.65	89.694	23.239	3.248
%RSD	.2634595	.1701416	1.151679	2.216767	.2219247

#1	866.2058	39220.11	7829.634	1071.666	1463.025
#2	867.8037	39205.11	7685.143	1025.190	1467.183
#3	863.3043	39097.90	7849.457	1048.092	1460.782

Sample Name: ICB01 Acquired: 11/13/2020 11:42:58 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0027914	.0013197	-.000667	.0037937	.0002120	.0024374	-.001458
Stddev	.0026286	.0004330	.001147	.0027554	.0012535	.0043874	.000046
%RSD	94.16541	32.80998	171.9542	72.63241	591.1711	180.0014	3.164828

#1	.0010060	.0013060	-.001723	.0037124	-.000515	.0073689	-.001499
#2	.0058098	.0017593	-.000832	.0010798	.001659	.0009763	-.001408
#3	.0015585	.0008937	.000554	.0065888	-.000508	-.001033	-.001466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	-.000057	.0049223	-.000159	-.000090	-.000168	-.002644
Stddev	.0000508	.000148	.0026800	.000608	.000399	.000461	.001140
%RSD	187.1504	261.4298	54.44640	381.6252	445.1084	275.2958	43.10157

#1	.0000819	-.000099	.0077985	-.000243	-.000548	.000345	-.003750
#2	-.000018	-.000180	.0044730	.000486	.000177	-.000549	-.001473
#3	.000018	.000108	.0024953	-.000721	.000102	-.000299	-.002710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000781	.0199407	-.000010	-.000001	-.002705	-.000813	-.002287
Stddev	.0000998	.0140536	.000503	.000161	.003274	.001274	.000447
%RSD	127.7862	70.47714	5007.638	31484.55	121.0427	156.8427	19.53586

#1	.0001170	.0349510	.000160	-.000058	-.004973	.000478	-.001787
#2	.0001527	.0177761	-.000576	-.000125	-.004191	-.000846	-.002649
#3	-.000035	.0070949	.000387	.000182	.001049	-.002070	-.002424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017164	.0005542	-.000109	.0004353	.0001804	.0037659	.0007847
Stddev	.0023921	.0004405	.000251	.0007533	.0004992	.0108092	.0005686
%RSD	139.3722	79.48693	229.9697	173.0257	276.7044	287.0311	72.45512

#1	.0004350	.0005002	.000138	-.000434	-.000277	.0019483	.0014095
#2	.0044762	.0001431	-.000365	.000862	.000713	-.006019	.0002976
#3	.0002379	.0010192	-.000101	.000879	.000106	.015369	.0006471

Sample Name: ICB01 Acquired: 11/13/2020 11:42:58 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	.0016891	-.000533	.0000101
Stddev	.0054436	.000110	.0000244
%RSD	322.2760	20.62083	243.0958

#1	.0017992	-.000440	.0000182
#2	.0070769	-.000505	.0000294
#3	-.003809	-.000654	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.6767	39070.11	7752.311	1028.890	1482.250
Stddev	5.0072	102.26	22.352	4.126	5.708
%RSD	.5764157	.2617240	.2883234	.4010484	.3850737

#1	864.6084	38986.28	7771.442	1027.784	1477.024
#2	874.2688	39184.04	7757.748	1025.429	1488.341
#3	867.1531	39040.01	7727.742	1033.456	1481.385

Sample Name: CRI01 Acquired: 11/13/2020 11:47:02 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0239067	.0452771	.0128957	.0203054	.0558773	.1003755
Stddev	.0021814	.0025519	.0011649	.0051682	.0014905	.0014204
%RSD	9.124546	5.636125	9.033505	25.45247	2.667372	1.415065

#1	.0253332	.0452917	.0131603	.0242467	.0569541	.0998798
#2	.0213956	.0478216	.0116212	.0144540	.0541762	.0992694
#3	.0249912	.0427179	.0139056	.0222155	.0565016	.1019773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040226	.0059418	.0054965	1.985620	.0089869	.0346725
Stddev	.0002645	.0001331	.0001334	.014129	.0006750	.0004629
%RSD	.2542981	2.240137	2.426430	.7115618	7.511361	1.334994

#1	.1037402	.0060918	.0056282	1.971028	.0083066	.0344214
#2	.1040631	.0058379	.0053615	1.999236	.0096565	.0352067
#3	.1042645	.0058956	.0054997	1.986597	.0089976	.0343895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199615	.0907006	.0209381	2.094551	.0386607	.0098331
Stddev	.0004235	.0044286	.0000415	.014318	.0005622	.0004010
%RSD	2.121767	4.882680	.1980869	.6835816	1.454224	4.078145

#1	.0199057	.0906693	.0209076	2.078601	.0380156	.0100963
#2	.0195686	.0862876	.0209853	2.098759	.0389204	.0100315
#3	.0204101	.0951447	.0209213	2.106294	.0390461	.0093716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.900807	.0425647	.0432977	1.939173	.1057272	.2121806
Stddev	.011919	.0002958	.0007522	.022458	.0011652	.0014538
%RSD	.6270329	.6948741	1.737196	1.158120	1.102035	.6851709

#1	1.888469	.0427511	.0441431	1.930913	.1056550	.2109684
#2	1.901695	.0427193	.0427028	1.922016	.1069267	.2117809
#3	1.912257	.0422237	.0430471	1.964592	.1045998	.2137924

Sample Name: CRI01 Acquired: 11/13/2020 11:47:02 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0358260	.0448822	.3515119	F .0136353	.0211860	.0188062
Stddev	.0009863	.0022360	.0069005	.0016704	.0035477	.0007375
%RSD	2.753040	4.981917	1.963101	12.25047	16.74561	3.921523

#1	.0352254	.0443839	.3481312	.0117768	.0217546	.0179558
#2	.0369643	.0473253	.3469536	.0141177	.0173883	.0191914
#3	.0352883	.0429374	.3594509	.0150113	.0244151	.0192713

Elem	Sr4077
Units	ppm
Avg	.0214660
Stddev	.0000729
%RSD	.3395423

#1	.0214025
#2	.0214498
#3	.0215456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.8126	39266.85	7778.310	1034.662	1469.132
Stddev	2.5250	17.40	20.182	1.741	3.038
%RSD	.2909581	.0443249	.2594705	.1682356	.2068047

#1	870.6320	39286.84	7756.787	1032.693	1472.631
#2	867.0459	39255.09	7781.332	1035.999	1467.157
#3	865.7598	39258.62	7796.812	1035.292	1467.609

Sample Name: IC5A01 Acquired: 11/13/2020 11:51:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119679	.0094511	.0014599	-.008752	.0056417	271.8078	.0057141
Stddev	.0016006	.0012190	.0011351	.005381	.0026780	.8184	.0000522
%RSD	13.37368	12.89787	77.74756	61.47765	47.46746	.3011063	.9142147

#1	.0131307	.0103550	.0027525	-.009315	.0031328	271.8762	.0057079
#2	.0126305	.0099335	.0006258	-.013830	.0053308	272.5898	.0056652
#3	.0101425	.0080647	.0010015	-.003113	.0084616	270.9573	.0057691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008611	-.001684	242.7569	.0548867	.0021836	.0067973	98.15249
Stddev	.0001067	.000247	1.2316	.0009297	.0007104	.0003729	.31233
%RSD	12.39549	14.66706	.5073565	1.693786	32.53200	5.485618	.3182045

#1	.0009256	-.001421	243.4466	.0555609	.0026740	.0063783	98.22257
#2	.0009197	-.001719	243.4892	.0552731	.0013690	.0070927	97.81108
#3	.0007379	-.001912	241.3350	.0538262	.0025078	.0069208	98.42382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146373	265.3947	.0016512	.0014025	.0237947	.0023846	.0034201
Stddev	.0001953	1.0323	.0004347	.0001918	.0077993	.0005670	.0002079
%RSD	1.334150	.3889820	26.32470	13.67248	32.77741	23.77917	6.077699

#1	.0148484	265.1842	.0012656	.0016234	.0148114	.0030231	.0036344
#2	.0144631	266.5161	.0015657	.0012788	.0277355	.0019396	.0034066
#3	.0146004	264.4839	.0021222	.0013054	.0288373	.0021911	.0032193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012164	-.038926	.0012235	-.005545	-.002846	.0031563	.0033420
Stddev	.005353	.004551	.0001434	.000925	.001726	.0020345	.0030037
%RSD	44.00742	11.69094	11.72418	16.67807	60.67038	64.45817	89.87663

#1	-.014597	-.040287	.0010706	-.005799	-.001476	.0015679	.0016355
#2	-.006026	-.042641	.0012449	-.006317	-.002276	.0024515	.0068103
#3	-.015868	-.033850	.0013550	-.004520	-.004785	.0054494	.0015803

Sample Name: ICSA01 Acquired: 11/13/2020 11:51:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013342	.0018028	.0040922
Stddev	.003419	.0005468	.0007893
%RSD	25.62389	30.32902	19.28783

#1	-.009436	.0017742	.0039688
#2	-.014801	.0012709	.0049360
#3	-.015790	.0023633	.0033719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	761.1123	34396.74	7338.713	908.8101	1141.827
Stddev	3.2506	105.12	59.851	5.9411	3.169
%RSD	.4270877	.3056205	.8155482	.6537193	.2775348

#1	764.8634	34275.45	7299.145	902.6295	1142.366
#2	759.3547	34461.51	7309.426	914.4784	1144.692
#3	759.1189	34453.26	7407.567	909.3225	1138.423

Sample Name: ICSAB01 Acquired: 11/13/2020 12:03:52 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.1134355	.1081819	.0425699	.0441919	.6184792	266.6307
Stddev	.0051802	.0051976	.0017483	.0042382	.0026888	1.2056
%RSD	4.566635	4.804461	4.106855	9.590482	.4347350	.4521698

#1	.1074562	.1036596	.0411452	.0402120	.6215296	266.5157
#2	.1165654	.1070260	.0420436	.0437154	.6174543	267.8897
#3	.1162850	.1138601	.0445208	.0486482	.6164536	265.4867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5465452	.5016611	.9892575	233.4742	.5181163	.4945999
Stddev	.0003036	.0005780	.0015699	.5066	.0013263	.0003513
%RSD	.0555408	.1152170	.1586901	.2169850	.2559841	.0710300

#1	.5468734	.5021475	.9876238	233.2249	.5187718	.4946891
#2	.5464877	.5018136	.9893942	234.0571	.5189872	.4948980
#3	.5462745	.5010221	.9907545	233.1405	.5165899	.4942125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5019288	94.99291	.5105479	256.5703	.9871025	.2073210
Stddev	.0007564	.16646	.0019409	.3430	.0012173	.0006027
%RSD	.1506971	.1752349	.3801651	.1336938	.1233202	.2907074

#1	.5018149	94.80123	.5110386	256.7185	.9875292	.2078661
#2	.5012357	95.07640	.5121965	256.8143	.9857293	.2074231
#3	.5027356	95.10110	.5084088	256.1781	.9880490	.2066738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413495	.4746809	.9695976	-.004150	1.131576	1.187925
Stddev	.0028948	.0021307	.0039973	.008853	.005784	.017017
%RSD	7.000857	.4488644	.4122627	213.3538	.5111024	1.432523

#1	.0380396	.4769861	.9686785	-.001073	1.135836	1.202107
#2	.0434089	.4727837	.9739744	-.014131	1.133901	1.192613
#3	.0425999	.4742729	.9661399	.002755	1.124992	1.169055

Sample Name: ICSAB01 Acquired: 11/13/2020 12:03:52 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	1.144959	1.130304	1.123211	F .0118112	F -.005162	F .0021150
Stddev	.011220	.004025	.006287	.0032995	.003877	.0001725
%RSD	.9799379	.3561347	.5596900	27.93500	75.10675	8.154885

#1	1.151276	1.128874	1.119432	.0084476	-.009633	.0019841
#2	1.151596	1.127188	1.119733	.0150426	-.003115	.0023104
#3	1.132005	1.134849	1.130468	.0119435	-.002737	.0020505

Elem	Sr4077
Units	ppm
Avg	F .0055644
Stddev	.0004574
%RSD	8.219704

#1	.0059957
#2	.0056127
#3	.0050848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.3952	34494.63	7411.697	900.8480	1134.126
Stddev	2.5354	70.22	30.094	3.4282	1.711
%RSD	.3392260	.2035809	.4060373	.3805535	.1508620

#1	744.6589	34430.34	7390.861	901.3997	1132.239
#2	749.6648	34483.97	7398.030	897.1773	1134.562
#3	747.8618	34569.57	7446.200	903.9668	1135.577

Sample Name: CCV01 Acquired: 11/13/2020 12:07:44 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148453	5.067055	5.028673	5.146926	5.195479	10.45189
Stddev	.009330	.010982	.003590	.003358	.006653	.02819
%RSD	.1812119	.2167241	.0713924	.0652508	.1280566	.2697231

#1	5.158704	5.054883	5.025940	5.150525	5.199300	10.43358
#2	5.140458	5.076219	5.032739	5.146376	5.187797	10.48436
#3	5.146196	5.070062	5.027340	5.143876	5.199342	10.43775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.934793	.2539258	2.510479	24.40476	.9608583	2.512797
Stddev	.113412	.0014317	.006941	.10048	.0020351	.003583
%RSD	1.141560	.5638345	.2764952	.4117264	.2117966	.1425908

#1	9.809584	.2537768	2.518388	24.30361	.9615414	2.509057
#2	10.03063	.2554262	2.505399	24.50455	.9585695	2.516200
#3	9.96417	.2525744	2.507651	24.40613	.9624639	2.513135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.308337	4.838312	2.566249	25.01568	2.548059	1.232813
Stddev	.001511	.021256	.013164	.11483	.001614	.004000
%RSD	.1154921	.4393286	.5129626	.4590420	.0633436	.3244878

#1	1.309800	4.841390	2.553853	24.90630	2.546215	1.234764
#2	1.306782	4.815684	2.580065	25.13528	2.549218	1.228211
#3	1.308428	4.857861	2.564828	25.00546	2.548743	1.235463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78949	2.474238	2.410063	25.70663	5.112355	5.176883
Stddev	.20959	.005395	.013829	.16352	.033211	.023662
%RSD	.8454877	.2180530	.5738186	.6360988	.6496273	.4570786

#1	24.80341	2.470176	2.420831	25.75275	5.104459	5.202115
#2	24.57329	2.480360	2.414892	25.52501	5.148803	5.155189
#3	24.99178	2.472178	2.394467	25.84214	5.083804	5.173344

Sample Name: CCV01 Acquired: 11/13/2020 12:07:44 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.989491	4.862350	F 4.748735	5.044727	4.991771	5.114612
Stddev	.001134	.011646	.034161	.011135	.018008	.002591
%RSD	.0227230	.2395233	.7193712	.2207340	.3607439	.0506667

#1	4.989384	4.849477	4.753283	5.032433	4.977001	5.115824
#2	4.988415	4.872156	4.712528	5.047614	5.011831	5.111637
#3	4.990675	4.865417	4.780394	5.054135	4.986481	5.116376

Elem	Sr4077
Units	ppm
Avg	5.188780
Stddev	.053821
%RSD	1.037248

#1	5.194640
#2	5.239430
#3	5.132269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.3029	37379.40	7618.874	983.0623	1288.111
Stddev	3.8020	101.21	43.588	8.5407	4.041
%RSD	.4663335	.2707692	.5721021	.8687855	.3137259

#1	811.0892	37283.78	7618.660	974.5106	1283.449
#2	818.4771	37485.40	7575.393	983.0843	1290.613
#3	816.3425	37369.00	7662.568	991.5920	1290.270

Sample Name: LLCCV01 Acquired: 11/13/2020 12:15:51 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0227094	.0421660	.0106782	.0200937	.0518680	.0968733
Stddev	.0030189	.0035652	.0024134	.0029199	.0030797	.0066824
%RSD	13.29381	8.455132	22.60089	14.53160	5.937553	6.898037

#1	.0192456	.0430033	.0126026	.0188788	.0553722	.1030729
#2	.0247808	.0452380	.0079705	.0234250	.0506401	.0897951
#3	.0241020	.0382567	.0114614	.0179774	.0495916	.0977521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995032	.0055757	.0052334	1.875425	.0084536	.0333241
Stddev	.0002765	.0000773	.0001233	.010599	.0002619	.0002540
%RSD	.2779034	1.385611	2.355570	.5651570	3.097557	.7620752

#1	.0996436	.0056317	.0050938	1.874762	.0087521	.0330382
#2	.0996813	.0056077	.0052787	1.865173	.0083462	.0335234
#3	.0991846	.0054875	.0053275	1.886340	.0082625	.0334108

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192598	.0862183	.0196844	1.984841	.0364692	.0093737
Stddev	.0001277	.0017478	.0001709	.018611	.0003128	.0003070
%RSD	.6627891	2.027122	.8681452	.9376758	.8577401	3.274946

#1	.0191470	.0872968	.0197890	1.981165	.0363119	.0096990
#2	.0193984	.0842018	.0197770	1.968342	.0362663	.0090891
#3	.0192342	.0871562	.0194872	2.005016	.0368295	.0093330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823717	.0408866	.0408282	1.864178	.1036491	.2033956
Stddev	.001025	.0017166	.0004490	.016123	.0019457	.0005214
%RSD	.0561825	4.198371	1.099717	.8649107	1.877184	.2563520

#1	1.824803	.0415680	.0406626	1.867682	.1055403	.2028151
#2	1.823582	.0389339	.0404855	1.846591	.1016532	.2035474
#3	1.822768	.0421578	.0413365	1.878261	.1037540	.2038242

Sample Name: LLCCV01 Acquired: 11/13/2020 12:15:51 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0330034	.0426305	.3343485	F .0150184	F .0149661	.0177218
Stddev	.0007311	.0003675	.0076983	.0010735	.0021394	.0002447
%RSD	2.215205	.8620976	2.302478	7.148022	14.29508	1.380887

#1	.0326031	.0425961	.3375211	.0162337	.0159198	.0179976
#2	.0338472	.0422813	.3255709	.0146226	.0164627	.0176372
#3	.0325598	.0430139	.3399535	.0141990	.0125157	.0175307

Elem	Sr4077
Units	ppm
Avg	.0207883
Stddev	.0001730
%RSD	.8322450

#1	.0207821
#2	.0209643
#3	.0206184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.0562	39271.62	7758.491	1033.407	1469.548
Stddev	14.3933	93.65	25.569	16.067	22.149
%RSD	1.658109	.2384713	.3295636	1.554786	1.507186

#1	884.6726	39222.75	7730.984	1051.950	1494.939
#2	859.4485	39379.60	7781.535	1024.670	1454.196
#3	860.0476	39212.50	7762.953	1023.601	1459.510

Sample Name: CCB01 Acquired: 11/13/2020 12:20:02 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0017371	.0008113	-.000940	.0010464	-.000571	.0007072	-.001712
Stddev	.0034905	.0006555	.001432	.0004126	.002308	.0023842	.000399
%RSD	200.9445	80.79750	152.3230	39.42546	404.1363	337.1197	23.32580

#1	.0048695	.0009906	-.002498	.0011949	-.002397	-.002046	-.001945
#2	.0023674	.0000848	-.000642	.0005802	-.001340	.002050	-.001251
#3	-.002026	.0013585	.000320	.0013642	.002024	.002118	-.001940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	.0000014	-.001714	-.000283	-.000154	-.000315	-.001032
Stddev	.0000802	.0000517	.005815	.000107	.000234	.000173	.003784
%RSD	180.0371	3710.969	339.3583	37.71346	151.7684	54.78872	366.6423

#1	-.000022	.0000406	-.004517	-.000279	.000073	-.000329	-.004641
#2	.000133	.0000206	-.005596	-.000392	-.000394	-.000136	.002906
#3	.000022	-.000057	.004972	-.000178	-.000140	-.000480	-.001362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001592	.0183700	.0000666	.0001479	-.002864	-.001513	-.002293
Stddev	.0001443	.0097395	.0001059	.0001441	.001327	.001331	.000130
%RSD	90.59417	53.01836	159.0356	97.42432	46.32845	87.94804	5.680401

#1	.0002832	.0150733	.0001818	.0001427	-.001334	-.000554	-.002256
#2	.0000009	.0107067	.0000447	.0000065	-.003570	-.003032	-.002438
#3	.0001935	.0293299	-.000027	.0002946	-.003689	-.000953	-.002186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111699	.0000959	.0001549	-.000012	.0002088	-.003406	-.001572
Stddev	.0076392	.0004034	.0003294	.000872	.0001856	.010644	.004395
%RSD	68.39129	420.6343	212.6815	7139.023	88.92205	312.5501	279.5155

#1	.0154415	.0001511	-.000208	-.000510	.0000162	-.003300	.003082
#2	.0157178	-.000332	.000435	-.000521	.0002234	.007186	-.002148
#3	.0023503	.000469	.000238	.000994	.0003867	-.014102	-.005650

Sample Name: CCB01 Acquired: 11/13/2020 12:20:02 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	-.002521	-.000645	-.000052
Stddev	.000816	.000635	.000014
%RSD	32.36461	98.43991	26.57350

#1	-.002965	-.001338	-.000055
#2	-.001580	-.000506	-.000064
#3	-.003020	-.000091	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.4186	39385.12	7862.973	1030.118	1473.652
Stddev	2.8556	56.54	100.937	3.887	6.383
%RSD	.3330468	.1435609	1.283698	.3773687	.4331160

#1	855.1979	39338.26	7774.610	1029.685	1470.573
#2	860.6398	39369.19	7841.335	1034.204	1480.991
#3	856.4180	39447.92	7972.974	1026.466	1469.393

Sample Name: LR CHECK 1 Acquired: 11/13/2020 12:36:18 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0123803	.0961605	-.044412	-.128349	.0308922	1996.149	.0581758
Stddev	.0053423	.0050874	.006787	.014971	.0100753	19.077	.0009709
%RSD	43.15209	5.290564	15.28166	11.66426	32.61447	.9556798	1.668922

#1	.0083682	.0977618	-.038651	-.140622	.0268128	1974.322	.0575518
#2	.0184444	.0904651	-.051893	-.111669	.0423675	2004.495	.0576812
#3	.0103282	.1002546	-.042692	-.132756	.0234963	2009.630	.0592944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054154	.0511691	1819.792	.0198128	.0359388	.2638129	921.8256
Stddev	.0001756	.0015096	14.651	.0009995	.0012675	.0041112	3.6291
%RSD	3.243464	2.950166	.8050942	5.044667	3.526788	1.558383	.3936854

#1	.0055987	.0511457	1805.095	.0199627	.0358489	.2651596	918.9925
#2	.0053989	.0526902	1819.883	.0207289	.0347186	.2591973	920.5681
#3	.0052486	.0496714	1834.397	.0187469	.0372488	.2670819	925.9162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095065	1793.286	.0246357	.0197552	1875.392	.0084892	.1748577
Stddev	.0003575	14.471	.0014313	.0006279	13.414	.0046777	.0024084
%RSD	3.760174	.8069768	5.809672	3.178560	.7152748	55.10129	1.377335

#1	.0093688	1776.661	.0230122	.0192450	1890.259	.0038443	.1769325
#2	.0092384	1803.059	.0257152	.0195640	1864.196	.0131990	.1754239
#3	.0099123	1800.139	.0251797	.0204565	1871.720	.0084244	.1722167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1066.467	-.276760	.0013853	.0126055	-.059149	.0188841	.0846852
Stddev	15.445	.006308	.0002495	.0041824	.001270	.0129937	.0038715
%RSD	1.448196	2.279145	18.01404	33.17909	2.147731	68.80775	4.571651

#1	1049.071	-.271501	.0016518	.0173657	-.058631	.0044285	.0869396
#2	1078.564	-.283753	.0011572	.0095198	-.058219	.0226316	.0802148
#3	1071.768	-.275024	.0013467	.0109309	-.060597	.0295923	.0869012

Sample Name: LR CHECK 1 Acquired: 11/13/2020 12:36:18 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	-.148678	.0224583	-.896168
Stddev	.020260	.0005173	.003752
%RSD	13.62681	2.303555	.4187185

#1	-.169865	.0220631	-.893250
#2	-.129494	.0222679	-.894853
#3	-.146674	.0230438	-.900401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.6045	25524.77	6438.886	647.7407	704.6492
Stddev	1.4653	33.63	42.814	1.4206	1.8742
%RSD	.2740811	.1317622	.6649335	.2193124	.2659758

#1	534.6066	25542.98	6488.004	646.4179	704.9908
#2	536.0688	25545.37	6419.192	649.2421	702.6277
#3	533.1383	25485.96	6409.463	647.5620	706.3291

Sample Name: LR CHECK 2 Acquired: 11/13/2020 12:40:54 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	-.011479	-.026772	264.0588	.0013805	-.007928	-1.10561	102.2294
Stddev	.004176	.000254	.7258	.0002941	.002411	.02293	1.2045
%RSD	36.37799	.9475676	.2748497	21.30703	30.41537	2.074325	1.178279

#1	-.008111	-.026926	264.8928	.0017112	-.005616	-1.11056	102.5740
#2	-.010175	-.026910	263.7126	.0012820	-.010428	-1.12566	103.2241
#3	-.016151	-.026479	263.5709	.0011482	-.007741	-1.08060	100.8901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002476	.0012307	.5177260	-.138689	-.008748	228.8555	-.598604
Stddev	.000089	.0002919	.0172122	.001547	.000111	.5806	.014653
%RSD	3.613979	23.72200	3.324570	1.115158	1.273708	.2536990	2.447852

#1	-.002376	.0014398	.5164458	-.139591	-.008657	228.7399	-.607357
#2	-.002550	.0008971	.5011897	-.139573	-.008872	229.4852	-.606766
#3	-.002502	.0013552	.5355425	-.136903	-.008714	228.3414	-.581687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.88578	.0314976	46.24085	.0074943	.4393365	.0015682	34.82369
Stddev	1.01842	.0082545	.13587	.0005943	.0091463	.0006534	.72713
%RSD	2.126763	26.20661	.2938410	7.929411	2.081843	41.66555	2.088035

#1	48.46210	.0220652	46.39709	.0068908	.4473380	.0008181	35.33599
#2	48.48536	.0374005	46.17513	.0080788	.4293661	.0020137	35.14362
#3	46.70989	.0350272	46.15033	.0075132	.4413053	.0018728	33.99145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047159	.0166664	.0002107	-.006023	-.001001	.0510268	.8028463
Stddev	.0114465	.0012416	.0007821	.001120	.000298	.0062960	.0063136
%RSD	3.756442	7.449883	371.1650	18.58900	29.77480	12.33857	.7863991

#1	.3150783	.0165065	.0009924	-.004858	-.000791	.0455081	.8027969
#2	.2924293	.0155124	-.000572	-.006120	-.001342	.0496877	.7965576
#3	.3066402	.0179802	.000212	-.007090	-.000870	.0578846	.8091845

Sample Name: LR CHECK 2 Acquired: 11/13/2020 12:40:54 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0313001	.0018499	.0029769
Stddev	.0073104	.0004503	.0000488
%RSD	23.35578	24.34378	1.640564

#1	.0236046	.0014419	.0030320
#2	.0321436	.0023331	.0029598
#3	.0381522	.0017745	.0029390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.3159	38179.19	7869.553	971.7536	1292.306
Stddev	2.7935	39.80	164.309	19.6169	3.706
%RSD	.3856769	.1042425	2.087905	2.018709	.2867684

#1	725.3515	38142.32	7772.819	956.1863	1289.835
#2	721.1525	38221.38	7776.573	965.2872	1290.516
#3	726.4438	38173.89	8059.269	993.7874	1296.567

Sample Name: PB132972BS Acquired: 11/13/2020 12:46:52 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132972BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7431871	1.926286	.9332596	1.913873	.7642189	2.055514
Stddev	.0065414	.004691	.0040900	.018123	.0031798	.000903
%RSD	.8801821	.2435413	.4382467	.9469033	.4160897	.0439289

#1	.7356943	1.931359	.9330662	1.898491	.7611628	2.056400
#2	.7477602	1.922105	.9374429	1.933851	.7675095	2.055547
#3	.7461068	1.925392	.9292698	1.909278	.7639844	2.054595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2283458	.1998879	.1849373	.9613794	.3700510	.1860428
Stddev	.0009697	.0004472	.0004229	.0075529	.0022398	.0005725
%RSD	.4246704	.2237347	.2286527	.7856280	.6052550	.3077213

#1	.2286559	.1997271	.1853405	.9591325	.3679835	.1866947
#2	.2291226	.2003933	.1849741	.9552050	.3724303	.1858117
#3	.2272590	.1995433	.1844972	.9698008	.3697390	.1856219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217791	2.736666	.2091137	1.920145	.4773553	.0695063
Stddev	.0022374	.008750	.0007214	.008622	.0014021	.0003969
%RSD	.6953298	.3197209	.3449781	.4490463	.2937148	.5710379

#1	.3201718	2.736908	.2083087	1.910206	.4770500	.0690884
#2	.3243345	2.727797	.2097017	1.925617	.4788849	.0695522
#3	.3208310	2.745292	.2093307	1.924613	.4761311	.0698783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.867663	.2873831	.1866820	9.569083	.3030361	.3922795
Stddev	.016595	.0028469	.0002729	.032438	.0011142	.0017819
%RSD	.5786901	.9906146	.1461919	.3389860	.3676938	.4542500

#1	2.878280	.2841689	.1864510	9.570546	.3024339	.3902910
#2	2.876170	.2883932	.1869831	9.600765	.3043219	.3937317
#3	2.848540	.2895872	.1866118	9.535939	.3023526	.3928158

Sample Name: PB132972BS Acquired: 11/13/2020 12:46:52 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132972BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6293610	.1853772	.8188098	5.215140	F -.006065	.2019260
Stddev	.0025772	.0007652	.0108945	.001677	.003384	.0005857
%RSD	.4094912	.4127686	1.330533	.0321608	55.78855	.2900369

#1	.6280646	.1858416	.8220286	5.217068	-.002285	.2022112
#2	.6276896	.1857959	.8066685	5.214015	-.007100	.2023144
#3	.6323290	.1844940	.8277322	5.214338	-.008811	.2012524

Elem	Sr4077
Units	ppm
Avg	.2059557
Stddev	.0000808
%RSD	.0392399

#1	.2060130
#2	.2059908
#3	.2058633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.7582	39176.32	7667.865	1020.903	1419.023
Stddev	2.8610	42.16	9.870	5.334	1.827
%RSD	.3386810	.1076164	.1287201	.5224724	.1287200

#1	846.4047	39224.57	7671.045	1015.125	1418.584
#2	841.4546	39157.77	7675.753	1025.639	1417.457
#3	846.4154	39146.61	7656.797	1021.945	1421.030

Sample Name: PB132972BL Acquired: 11/13/2020 12:50:50 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132972BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038635	-.001351	.0015286	-.000528	-.001429	-.005106	-.002355
Stddev	.0027145	.001568	.0008001	.001448	.001287	.001132	.000239
%RSD	70.25953	116.0593	52.34122	274.0102	90.09576	22.16731	10.13890

#1	.0044450	-.002945	.0024222	.000931	-.002817	-.006410	-.002137
#2	.0062401	-.001298	.0008786	-.001965	-.000274	-.004383	-.002610
#3	.0009054	.000190	.0012851	-.000551	-.001195	-.004525	-.002318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000393	-.000129	.0017746	-.000749	-.000281	.0002377	-.003520
Stddev	.0000506	.000097	.0054029	.000152	.000202	.0001899	.002819
%RSD	128.6322	75.20286	304.4642	20.27095	72.04526	79.87331	80.10134

#1	.0000241	-.000059	-.001852	-.000743	-.000270	.0003039	-.000275
#2	-.000002	-.000089	-.000808	-.000599	-.000085	.0003856	-.004914
#3	.000096	-.000239	.007984	-.000903	-.000489	.0000236	-.005371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0121064	-.000141	-.000020	.0299697	-.000984	-.001877
Stddev	.000220	.0180692	.001046	.000278	.0054377	.001855	.000195
%RSD	119.2329	149.2539	742.8874	1399.659	18.14405	188.5253	10.39262

#1	-.000433	.0148369	.000208	.000214	.0241096	-.003103	-.002090
#2	-.000104	-.007173	.000686	-.000326	.0309470	-.000195	-.001836
#3	-.000016	.028655	-.001316	.000053	.0348525	.000346	-.001706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057094	-.000961	-.000263	-.000001	.0019431	-.002638	-.000987
Stddev	.0147503	.000484	.000254	.000722	.0011803	.010715	.001637
%RSD	258.3498	50.40570	96.42891	83666.37	60.74546	406.0885	165.9380

#1	-.008908	-.000508	-.000120	.000289	.0010014	.006578	-.002442
#2	.020590	-.000902	-.000113	.000531	.0015607	-.014395	.000786
#3	.005446	-.001471	-.000557	-.000823	.0032672	-.000098	-.001305

Sample Name: PB132972BL Acquired: 11/13/2020 12:50:50 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132972BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040628	.0004392	-.000084
Stddev	.0011270	.0002731	.000021
%RSD	27.73975	62.17053	25.44713

#1	.0030078	.0001961	-.000060
#2	.0052501	.0007346	-.000101
#3	.0039303	.0003868	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.5302	39748.25	7905.941	1033.040	1476.737
Stddev	4.9037	96.81	72.444	4.843	5.622
%RSD	.5698476	.2435556	.9163266	.4687913	.3806734

#1	861.5026	39805.21	7865.159	1028.074	1476.200
#2	855.2131	39636.47	7863.079	1033.297	1471.404
#3	864.8748	39803.06	7989.583	1037.750	1482.608

Sample Name: L4688-01 Acquired: 11/13/2020 12:54:53 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BF-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454847	.0003634	.0488575	-.021398	.0024882	106.9072	.6648642
Stddev	.0051698	.0012223	.0027739	.005221	.0033921	.2102	.0020824
%RSD	11.36605	336.3903	5.677447	24.40019	136.3292	.1966091	.3132002

#1	.0492286	-.000160	.0472315	-.016157	.0005631	106.6672	.6671062
#2	.0395860	-.000510	.0472805	-.026599	.0064049	106.9959	.6644959
#3	.0476395	.001760	.0520603	-.021438	.0004965	107.0586	.6629906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067393	.0099685	1223.945	.1923144	.0619821	.1421060	143.6131
Stddev	.0001763	.0001510	2.329	.0011133	.0013175	.0009912	.9563
%RSD	2.616260	1.514433	.1902903	.5788686	2.125556	.6974881	.6658931

#1	.0069109	.0098122	1226.435	.1910511	.0624056	.1420743	144.5494
#2	.0067482	.0101135	1223.582	.1927405	.0605050	.1411310	143.6520
#3	.0065587	.0099798	1221.819	.1931517	.0630358	.1431126	142.6380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.061631	246.4555	.1295116	.0039979	7.650995	.1638868	.4414615
Stddev	.008340	.9558	.0004434	.0003248	.016315	.0016403	.0021491
%RSD	.2724192	.3878068	.3423499	8.124680	.2132421	1.000850	.4868251

#1	3.069693	247.5374	.1294426	.0039603	7.643127	.1653178	.4411206
#2	3.053038	246.1029	.1291068	.0043399	7.669753	.1642459	.4395033
#3	3.062160	245.7261	.1299855	.0036935	7.640105	.1620968	.4437608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.94841	.0742979	.4553424	-.025988	3.839264	1.573297	7.691292
Stddev	.08428	.0021925	.0013274	.000637	.026001	.024237	.039660
%RSD	.3839844	2.950918	.2915184	2.449557	.6772418	1.540492	.5156421

#1	21.85220	.0757580	.4557427	-.026663	3.864444	1.568791	7.645860
#2	22.00917	.0753589	.4538609	-.025399	3.840835	1.599470	7.709027
#3	21.98387	.0717767	.4564236	-.025902	3.812513	1.551629	7.718989

Sample Name: L4688-01 Acquired: 11/13/2020 12:54:53 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BF-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	51.97816	.1720707	5.179544
Stddev	.13363	.0015322	.023895
%RSD	.2570811	.8904459	.4613391

#1	51.83525	.1716398	5.199255
#2	51.99925	.1737722	5.186409
#3	52.09999	.1708001	5.152967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.9162	40973.97	9205.811	1057.829	962.6959
Stddev	10.6558	21.70	22.201	2.732	13.9889
%RSD	1.216531	.0529688	.2411663	.2582763	1.453100

#1	888.0941	40991.74	9187.671	1054.684	978.7261
#2	871.3499	40980.40	9230.569	1059.176	956.4029
#3	868.3044	40949.78	9199.195	1059.625	952.9587

Sample Name: PB132970BL Acquired: 11/13/2020 13:07:26 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132970BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060765	-.001335	.0014141	.0014989	-.000242	-.000157	-.002417
Stddev	.0016041	.000833	.0016603	.0019370	.002277	.003482	.000135
%RSD	26.39749	62.36736	117.4137	129.2299	939.0965	2219.396	5.593622

#1	.0059674	-.001149	-.000208	.0031448	-.002779	.003555	-.002547
#2	.0077324	-.000611	.003110	.0019875	.001625	-.003351	-.002277
#3	.0045298	-.002245	.001341	-.000636	.000426	-.000675	-.002426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	-.000059	.0061514	-.000438	-.000244	-.000159	-.001122
Stddev	.0000121	.000099	.0046551	.000149	.000131	.000181	.004108
%RSD	78.51350	168.7738	75.67506	34.09232	53.72573	113.9501	365.9259

#1	.0000081	.000055	.0109872	-.000562	-.000115	-.000290	-.002940
#2	.0000293	-.000107	.0057661	-.000272	-.000240	-.000236	-.004007
#3	.0000088	-.000125	.0017010	-.000481	-.000378	.000048	.003580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0155647	-.000212	-.000017	.0717652	-.002503	-.002074
Stddev	.000096	.0130724	.000343	.000092	.0055607	.001496	.000273
%RSD	50.97926	83.98762	161.2866	552.0479	7.748498	59.75074	13.18207

#1	-.000221	.0010115	.000148	.000030	.0778400	-.001070	-.001766
#2	-.000264	.0193712	-.000252	-.000123	.0669266	-.004054	-.002165
#3	-.000080	.0263115	-.000533	.000042	.0705291	-.002385	-.002290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162652	-.001295	-.000246	.0003589	.0004730	-.006583	-.002774
Stddev	.0039395	.000445	.000462	.0003288	.0007795	.007266	.000362
%RSD	24.22039	34.37649	187.8960	91.63086	164.7836	110.3752	13.06240

#1	.0182857	-.001602	-.000661	.0005743	-.000412	-.013975	-.002546
#2	.0117254	-.000784	-.000329	-.000020	.001059	.000551	-.002584
#3	.0187846	-.001498	.000252	.000522	.000772	-.006326	-.003192

Sample Name: PB132970BL Acquired: 11/13/2020 13:07:26 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132970BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027068	.0000813	-.000042
Stddev	.0036087	.0009388	.000008
%RSD	133.3168	1154.259	19.96700

#1	-.000429	.0010312	-.000035
#2	.006651	-.000846	-.000052
#3	.001899	.000059	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.7310	39865.69	7932.880	1037.232	1472.482
Stddev	3.8129	20.81	63.056	5.220	5.837
%RSD	.4450500	.0522026	.7948714	.5032670	.3964291

#1	854.1658	39881.04	7867.142	1035.492	1470.189
#2	854.9147	39842.00	7938.637	1033.103	1468.139
#3	861.1124	39874.03	7992.860	1043.099	1479.118

Sample Name: PB132970BS Acquired: 11/13/2020 13:11:30 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132970BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7213302	1.874976	.8993711	1.870806	.7253933	1.981655
Stddev	.0083430	.008652	.0028430	.014705	.0006080	.011782
%RSD	1.156619	.4614536	.3161106	.7860065	.0838146	.5945771

#1	.7263965	1.883122	.9026538	1.885446	.7253584	1.987522
#2	.7117009	1.865894	.8977485	1.856038	.7248035	1.989353
#3	.7258932	1.875913	.8977108	1.870933	.7260180	1.968091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169370	.1922851	.1797696	.9239664	.3593782	.1810870
Stddev	.0015284	.0023340	.0004991	.0038134	.0013735	.0008492
%RSD	.7045167	1.213838	.2776537	.4127237	.3821961	.4689213

#1	.2178736	.1941971	.1792056	.9260498	.3609150	.1801625
#2	.2177641	.1929741	.1801545	.9195651	.3589495	.1812663
#3	.2151734	.1896841	.1799487	.9262842	.3582701	.1818322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052569	2.705788	.2013692	1.845918	.4621672	.0678505
Stddev	.0008850	.026062	.0008867	.003421	.0008168	.0002022
%RSD	.2899213	.9632035	.4403603	.1853157	.1767268	.2980093

#1	.3061719	2.679778	.2021816	1.848002	.4617579	.0678321
#2	.3044053	2.705684	.2015028	1.847782	.4616360	.0676581
#3	.3051935	2.731903	.2004232	1.841970	.4631077	.0680612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.799395	.2774081	.1793849	9.461271	.2896525	.3734957
Stddev	.032567	.0007819	.0005213	.087642	.0017007	.0011181
%RSD	1.163368	.2818519	.2905810	.9263279	.5871503	.2993508

#1	2.779061	.2781613	.1789637	9.379410	.2905863	.3747336
#2	2.782167	.2766004	.1799679	9.450673	.2906817	.3725595
#3	2.836958	.2774625	.1792231	9.553731	.2876895	.3731939

Sample Name: PB132970BS Acquired: 11/13/2020 13:11:30 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132970BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6001558	.1768997	.7738959	5.104772	F -.004172	.1959369
Stddev	.0024358	.0012027	.0083375	.009065	.001674	.0011096
%RSD	.4058605	.6798965	1.077345	.1775862	40.11890	.5663069
#1	.5987252	.1781141	.7670613	5.111248	-.004532	.1971948
#2	.5987739	.1768761	.7714411	5.094411	-.002348	.1955189
#3	.6029682	.1757090	.7831852	5.108656	-.005637	.1950970

Elem	Sr4077
Units	ppm
Avg	.1980377
Stddev	.0017594
%RSD	.8883923
#1	.1992399
#2	.1988549
#3	.1960184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.2999	39200.66	7742.003	1014.639	1424.466
Stddev	12.1726	74.04	96.217	3.524	18.473
%RSD	1.433253	.1888721	1.242792	.3473238	1.296804
#1	840.2300	39115.83	7654.543	1015.753	1413.738
#2	863.1340	39252.27	7726.398	1010.693	1445.797
#3	844.5356	39233.88	7845.069	1017.472	1413.865

Sample Name: L4587-01 Acquired: 11/13/2020 13:15:29 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290695	.0219300	.1986261	-.026511	.0020204	119.1134	.4889588
Stddev	.0018355	.0018157	.0037568	.003153	.0025308	.2853	.0025738
%RSD	6.314121	8.279455	1.891416	11.89210	125.2634	.2395172	.5263910

#1	.0269711	.0200747	.2027240	-.024632	.0046615	118.7898	.4860493
#2	.0303771	.0220122	.1978097	-.024749	.0017829	119.3289	.4898881
#3	.0298601	.0237033	.1953446	-.030150	-.000383	119.2213	.4909389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074370	.0003648	45.59084	.1783627	.1078330	.3142650	235.4100
Stddev	.0000406	.0004222	.27138	.0015373	.0004324	.0028416	1.1749
%RSD	.5455805	115.7456	.5952505	.8618807	.4010071	.9041930	.4991020

#1	.0074201	.0007411	45.36177	.1766270	.1081835	.3122001	234.2739
#2	.0074076	-.000092	45.89056	.1789088	.1079658	.3130892	236.6203
#3	.0074833	.000445	45.52020	.1795525	.1073498	.3175058	235.3358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.799343	39.27649	.2097145	.0062718	6.779903	.3032846	.4876237
Stddev	.007624	.15697	.0006910	.0001680	.040533	.0035001	.0035850
%RSD	.2723405	.3996641	.3294991	2.679385	.5978465	1.154074	.7351962

#1	2.793432	39.19981	.2095119	.0061288	6.733102	.2993382	.4879216
#2	2.807948	39.45707	.2091474	.0064569	6.803723	.3045025	.4910505
#3	2.796649	39.17260	.2104841	.0062296	6.802885	.3060130	.4838991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.606413	.2246931	.0025968	.0107805	3.887010	2.378428	5.559870
Stddev	.039786	.0024372	.0003992	.0012376	.022877	.012224	.024119
%RSD	.5230581	1.084695	15.37281	11.48008	.5885525	.5139588	.4337995

#1	7.568270	.2235770	.0025889	.0105887	3.860603	2.364713	5.544162
#2	7.603308	.2230138	.0022016	.0096500	3.899583	2.388175	5.587640
#3	7.647660	.2274885	.0029999	.0121028	3.900843	2.382396	5.547809

Sample Name: L4587-01 Acquired: 11/13/2020 13:15:29 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.182784	.1265966	.1339589
Stddev	.008059	.0005636	.0010153
%RSD	.1554902	.4452034	.7578938

#1	5.175216	.1259569	.1342583
#2	5.191257	.1268128	.1328276
#3	5.181880	.1270201	.1347908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.5657	42254.21	8742.948	1101.510	1235.407
Stddev	5.3373	100.69	18.785	5.973	3.220
%RSD	.5926618	.2383038	.2148596	.5422769	.2606639

#1	901.2178	42319.43	8759.285	1097.209	1236.238
#2	905.5470	42138.24	8722.422	1098.991	1238.130
#3	894.9323	42304.97	8747.138	1108.330	1231.853

Sample Name: L4688-02 Acquired: 11/13/2020 13:19:25 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BF-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027473	-.000510	.0026774	.0033017	-.003128	-.048112	.0467483
Stddev	.0022869	.000959	.0029327	.0037517	.001966	.003136	.0005736
%RSD	83.24036	188.2309	109.5369	113.6285	62.84839	6.518062	1.226940

#1	.0001129	-.001408	.0013044	.0021870	-.000968	-.044840	.0461662
#2	.0042218	-.000621	.0006830	.0074845	-.004812	-.048404	.0467658
#3	.0039073	.000501	.0060447	.0002337	-.003604	-.051091	.0473129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000002	-.000117	61.13337	.0017807	-.000078	.0000230	-.010716
Stddev	.0000708	.000184	.64332	.0002164	.000537	.0006901	.010706
%RSD	32523.42	156.6523	1.052323	12.14964	687.0803	2995.311	99.91438

#1	.0000115	-.000111	60.39053	.0017488	.000277	-.000481	-.017513
#2	-.000076	-.000304	61.50730	.0020112	.000184	-.000260	.001626
#3	.000065	.000063	61.50228	.0015821	-.000695	.000810	-.016260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008100	.2003099	.0006830	-.000004	109.7187	-.000953	.0225887
Stddev	.0003725	.0089120	.0001729	.000262	.2977	.001525	.0003031
%RSD	45.98429	4.449099	25.31506	7390.264	.2713180	159.9830	1.341812

#1	.0011690	.1958534	.0007178	-.000289	109.5566	.000785	.0228545
#2	.0004254	.1945051	.0008359	.000051	110.0622	-.002069	.0222586
#3	.0008357	.2105711	.0004954	.000227	109.5373	-.001575	.0226529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.640121	.0126846	.0011261	-.003718	-.000603	1.420783	-.000801
Stddev	.014266	.0006098	.0002620	.000944	.001077	.025093	.001248
%RSD	.8697910	4.807600	23.26895	25.39926	178.6799	1.766130	155.6758

#1	1.650784	.0120717	.0009367	-.004210	-.001753	1.444706	.000622
#2	1.645663	.0132913	.0014251	-.002629	.000381	1.422979	-.001706
#3	1.623916	.0126908	.0010165	-.004315	-.000436	1.394665	-.001320

Sample Name: L4688-02 Acquired: 11/13/2020 13:19:25 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BF-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.699487	.0028321	.4943965
Stddev	.006172	.0002767	.0020105
%RSD	.2286464	9.769523	.4066500

#1	2.695831	.0025660	.4923143
#2	2.696017	.0031182	.4945488
#3	2.706613	.0028121	.4963265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.1625	36195.91	7532.063	933.5340	1268.133
Stddev	19.5291	98.67	56.936	.5244	34.434
%RSD	2.455983	.2726073	.7559178	.0561709	2.715318

#1	786.5061	36148.82	7597.109	933.9952	1256.159
#2	817.5236	36129.60	7491.265	933.6431	1306.955
#3	781.4578	36309.30	7507.814	932.9636	1241.284

Sample Name: L4541-12 Acquired: 11/13/2020 13:23:37 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059752	-.001611	.0071637	.0003162	-.001310	1.811163	.1057255
Stddev	.0006938	.000664	.0006578	.0051430	.001680	.054663	.0002368
%RSD	11.61209	41.25069	9.181610	1626.648	128.1961	3.018118	.2239566

#1	.0059516	-.002359	.0072389	-.004152	-.000949	1.874021	.1058825
#2	.0052934	-.001091	.0077807	.005938	-.003142	1.784698	.1054531
#3	.0066805	-.001381	.0064716	-.000837	.000160	1.774768	.1058407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000930	-.000105	.7087134	.0014383	.0008573	.0018006	1.690158
Stddev	.0000147	.000110	.0031628	.0002128	.0000519	.0004206	.008187
%RSD	15.79237	105.5257	.4462746	14.79541	6.049343	23.35909	.4843761

#1	.0000914	-.000224	.7115955	.0016721	.0008310	.0018171	1.682052
#2	.0001085	-.000085	.7092149	.0012559	.0009170	.0022128	1.698423
#3	.0000792	-.000005	.7053298	.0013869	.0008238	.0013720	1.689999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1244837	.3387037	.0017322	.0000578	54.44271	.0027146	.0722617
Stddev	.0006650	.0178094	.0006466	.0001353	.20103	.0010975	.0026004
%RSD	.5342342	5.258109	37.32642	234.0879	.3692563	40.42885	3.598645

#1	.1239930	.3566861	.0022985	-.000040	54.65845	.0039325	.0711252
#2	.1242174	.3210725	.0010277	.000001	54.40904	.0024089	.0752370
#3	.1252406	.3383525	.0018705	.000212	54.26063	.0018024	.0704230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5844975	.0302093	.0000137	.0004381	.0610438	2.276391	.0852933
Stddev	.0251757	.0013518	.0001054	.0012434	.0024060	.085286	.0015888
%RSD	4.307232	4.474857	771.2802	283.8330	3.941425	3.746559	1.862795

#1	.6100064	.0303163	.0000020	.0009331	.0635693	2.364939	.0870065
#2	.5838174	.0315044	-.000085	.0013578	.0587784	2.269443	.0838683
#3	.5596688	.0288071	.000124	-.000977	.0607838	2.194791	.0850049

Sample Name: L4541-12 Acquired: 11/13/2020 13:23:37 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124036 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2651125	.0012354	.0043621
Stddev	.0062718	.0007785	.0000393
%RSD	2.365712	63.01448	.9009253

#1	.2719816	.0008310	.0044070
#2	.2636650	.0021329	.0043338
#3	.2596911	.0007424	.0043456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.2505	38162.79	7719.775	1010.801	1339.819
Stddev	.3638	130.99	41.079	31.436	.756
%RSD	.0441397	.3432288	.5321205	3.110038	.0564249

#1	823.9238	38012.90	7688.835	1046.701	1339.200
#2	824.6426	38220.22	7766.381	988.199	1339.596
#3	824.1852	38255.25	7704.108	997.502	1340.662

Sample Name: CCV02 Acquired: 11/13/2020 13:27:40 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9608 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068418	5.000417	4.947943	5.094230	5.144009	10.29610	9.859258
Stddev	.009155	.002732	.010992	.013907	.009222	.02005	.013749
%RSD	.1806345	.0546323	.2221568	.2730033	.1792741	.1947133	.1394546

#1	5.077597	5.003160	4.957252	5.099663	5.133471	10.30366	9.846064
#2	5.068372	5.000396	4.950761	5.104601	5.150599	10.27337	9.858206
#3	5.059286	4.997696	4.935816	5.078426	5.147959	10.31126	9.873502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480023	2.467508	23.72751	.9327146	2.473642	1.298357	4.746845
Stddev	.0002742	.014156	.13581	.0051101	.002308	.002437	.031252
%RSD	.1105527	.5736789	.5723821	.5478692	.0933111	.1877097	.6583690

#1	.2476877	2.481765	23.68394	.9370476	2.476075	1.300101	4.730023
#2	.2481904	2.467302	23.61883	.9340169	2.471482	1.295572	4.782905
#3	.2481288	2.453456	23.87976	.9270795	2.473369	1.299398	4.727608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523738	24.21021	2.501587	1.199855	24.34745	2.403861	2.331787
Stddev	.008118	.10856	.004187	.001511	.07799	.007581	.010651
%RSD	.3216597	.4484220	.1673879	.1259449	.3203177	.3153537	.4567720

#1	2.522930	24.22676	2.503131	1.201574	24.34615	2.412576	2.343922
#2	2.516055	24.30955	2.496847	1.198736	24.42608	2.398792	2.327456
#3	2.532230	24.09433	2.504783	1.199255	24.27012	2.400216	2.323984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81760	4.937249	5.108869	4.927440	4.694889	4.586172	5.006643
Stddev	.07544	.007257	.033844	.013836	.017865	.033821	.016411
%RSD	.2922221	.1469934	.6624635	.2807974	.3805309	.7374492	.3277843

#1	25.80210	4.935696	5.143382	4.931507	4.686934	4.553441	5.019412
#2	25.89959	4.930894	5.107490	4.912026	4.682382	4.620986	4.988133
#3	25.75110	4.945157	5.075735	4.938786	4.715350	4.584089	5.012385

Sample Name: CCV02 Acquired: 11/13/2020 13:27:40 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9608 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.946263	5.026597	5.067267
Stddev	.014057	.005534	.017081
%RSD	.2841933	.1100876	.3370913

#1	4.937561	5.020332	5.062784
#2	4.962480	5.028645	5.052875
#3	4.938747	5.030815	5.086143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.7300	37329.35	7692.978	973.6925	1268.421
Stddev	4.6145	72.29	24.028	5.2838	7.933
%RSD	.5748564	.1936486	.3123332	.5426512	.6254511

#1	798.3157	37246.19	7680.182	967.9825	1260.762
#2	802.3526	37364.72	7720.696	978.4089	1267.898
#3	807.5216	37377.14	7678.057	974.6862	1276.603

Sample Name: CCB02 Acquired: 11/13/2020 13:31:42 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9608 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045883	.0024826	.0001067	.0057677	-.002544	-.001568	-.002055
Stddev	.0013702	.0020885	.0014147	.0050982	.000659	.002172	.000168
%RSD	29.86239	84.12443	1326.408	88.39178	25.89289	138.5591	8.192002

#1	.0055611	.0043153	.0017046	.0093565	-.002571	-.001141	-.001891
#2	.0051824	.0029237	-.000398	-.000068	-.001872	-.003921	-.002227
#3	.0030213	.0002088	-.000986	.008015	-.003189	.000359	-.002046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001077	.0042343	-.000688	-.000002	.0002961	-.005851
Stddev	.000068	.0000230	.0047090	.000395	.000257	.0004577	.003191
%RSD	260.4682	21.31996	111.2097	57.41358	14833.71	154.5971	54.54279

#1	.000000	.0001095	.0021363	-.001130	-.000013	.0007311	-.004792
#2	.000025	.0001297	.0009390	-.000562	.000261	-.000181	-.003323
#3	-.000104	.0000839	.0096276	-.000371	-.000253	.000338	-.009437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000182	.0230792	.0003937	.0000737	.0103021	-.000887	-.002167
Stddev	.0000606	.0193748	.0002060	.0001089	.0017666	.000545	.000273
%RSD	332.8626	83.94896	52.31374	147.8038	17.14795	61.37098	12.59561

#1	.0000872	.0332506	.0002954	.0000817	.0116188	-.000932	-.002447
#2	-.000026	.0007370	.0002554	-.000039	.0082945	-.001408	-.002153
#3	-.000006	.0352501	.0006304	.000178	.0109931	-.000322	-.001902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135540	.0014140	.0007594	-.000906	.0002745	-.004756	-.001380
Stddev	.0133315	.0006887	.0005220	.001389	.0005326	.004910	.001515
%RSD	98.35839	48.70495	68.73989	153.3093	193.9902	103.2350	109.8072

#1	.0232075	.0015914	.0013361	-.002237	.0008487	-.009343	.000366
#2	.0191117	.0019967	.0003192	-.001014	-.000203	.000423	-.002161
#3	-.001657	.0006540	.0006229	.000534	.000178	-.005349	-.002345

Sample Name: CCB02 Acquired: 11/13/2020 13:31:42 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9608 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041056	-.000060	.0001289
Stddev	.0040521	.000244	.0000894
%RSD	98.69555	408.1680	69.37260

#1	.0045525	.000129	.0002302
#2	-.000151	-.000336	.0000957
#3	.007916	.000028	.0000609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.9255	39413.21	7929.082	1015.459	1488.751
Stddev	30.1699	188.41	39.408	3.383	50.921
%RSD	3.488154	.4780284	.4970093	.3331336	3.420413

#1	846.4104	39607.79	7960.646	1012.123	1461.600
#2	899.7393	39231.65	7884.913	1018.887	1547.494
#3	848.6270	39400.18	7941.687	1015.367	1457.160

Sample Name: L4587-01DUP Acquired: 11/13/2020 13:35:47 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288785	.0254333	.2000860	-.029827	.0024277	117.2914	.4886338
Stddev	.0040867	.0025427	.0035898	.001158	.0052336	2.6410	.0115477
%RSD	14.15142	9.997512	1.794134	3.882267	215.5759	2.251635	2.363271

#1	.0264609	.0274244	.1972824	-.031151	.0047837	119.0569	.4966937
#2	.0265777	.0263063	.1988436	-.029330	.0060694	114.2553	.4754045
#3	.0335970	.0225691	.2041320	-.029001	-.003570	118.5620	.4938033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072451	.0002705	44.83035	.1783940	.1089140	.3132963	237.5464
Stddev	.0000874	.0003867	1.16235	.0007848	.0007557	.0014294	.9280
%RSD	1.206298	142.9670	2.592766	.4399010	.6938214	.4562568	.3906806

#1	.0072910	-.000160	45.78567	.1783558	.1085413	.3116848	238.5895
#2	.0071443	.000385	43.53625	.1776290	.1084171	.3137931	237.2375
#3	.0073000	.000587	45.16911	.1791971	.1097836	.3144111	236.8122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.754624	38.76705	.2078106	.0067901	6.902335	.3002064	.4925335
Stddev	.064855	.85877	.0012043	.0001345	.043741	.0072500	.0025944
%RSD	2.354393	2.215210	.5795117	1.980746	.6337062	2.415012	.5267476

#1	2.805212	39.48607	.2077776	.0068399	6.947575	.3069393	.4899627
#2	2.681510	37.81614	.2066232	.0066378	6.860266	.2925313	.4951509
#3	2.777151	38.99892	.2090311	.0068926	6.899164	.3011485	.4924867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.806136	.2382926	.0037349	.0090768	3.838073	2.435895	5.583259
Stddev	.060446	.0120374	.0003688	.0010354	.097098	.054989	.017667
%RSD	.7743440	5.051520	9.875452	11.40738	2.529875	2.257439	.3164354

#1	7.864910	.2306269	.0035350	.0102366	3.914980	2.456378	5.579079
#2	7.809353	.2521667	.0041605	.0082455	3.728965	2.477703	5.568056
#3	7.744146	.2320842	.0035091	.0087481	3.870276	2.373605	5.602641

Sample Name: L4587-01DUP Acquired: 11/13/2020 13:35:47 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.102042	.1268907	.1240058
Stddev	.028936	.0015455	.0088851
%RSD	.5671498	1.218000	7.165098

#1	5.071303	.1285005	.1292606
#2	5.106070	.1254186	.1137471
#3	5.128754	.1267530	.1290097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.3978	41918.15	8893.864	1082.514	1233.765
Stddev	5.4401	131.69	214.768	3.104	8.131
%RSD	.6062036	.3141671	2.414790	.2867597	.6590244

#1	896.0058	41768.79	8726.800	1084.181	1232.554
#2	903.3987	41968.09	9136.118	1078.933	1242.434
#3	892.7891	42017.56	8818.674	1084.429	1226.308

Sample Name: L4587-01LX5 Acquired: 11/13/2020 13:39:45 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0161129	.0045400	.0412155	-.007411	-.000445	25.12677	.1096962
Stddev	.0040434	.0026810	.0013058	.000782	.002405	.11309	.0006569
%RSD	25.09440	59.05174	3.168235	10.55713	540.2491	.4500895	.5988626

#1	.0114499	.0044034	.0400869	-.006512	.000567	25.24284	.1098920
#2	.0186480	.0019300	.0426458	-.007933	-.003190	25.01691	.1089636
#3	.0182409	.0072867	.0409140	-.007789	.001288	25.12056	.1102329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016537	-.001881	9.302835	.0386092	.0205464	.0719569	50.73033
Stddev	.0000255	.000229	.015578	.0007363	.0002486	.0005506	.20954
%RSD	1.540872	12.20117	.1674566	1.907199	1.209796	.7651514	.4130430

#1	.0016534	-.001719	9.320786	.0377699	.0203961	.0722307	50.50387
#2	.0016284	-.001780	9.294860	.0391470	.0204097	.0713230	50.91733
#3	.0016794	-.002144	9.292859	.0389105	.0208333	.0723168	50.76979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6173559	8.309584	.0384422	.0013443	1.422130	.0642402	.1058701
Stddev	.0013388	.031542	.0004330	.0001538	.005554	.0015942	.0008163
%RSD	.2168599	.3795906	1.126370	11.44020	.3905713	2.481611	.7710790

#1	.6187702	8.304463	.0382393	.0015110	1.416315	.0624306	.1052555
#2	.6161082	8.280916	.0381479	.0013141	1.422694	.0654370	.1055585
#3	.6171894	8.343374	.0389394	.0012079	1.427381	.0648531	.1067964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.523850	.0412039	.0003884	.0023236	.8342507	.4832066	1.011836
Stddev	.014118	.0004521	.0001943	.0005305	.0031648	.0120310	.002766
%RSD	.9264370	1.097105	50.02505	22.83075	.3793543	2.489820	.2733214

#1	1.509932	.0414713	.0002722	.0017546	.8312200	.4693278	1.014628
#2	1.523459	.0406820	.0006126	.0028045	.8339977	.4906747	1.011782
#3	1.538159	.0414585	.0002802	.0024118	.8375343	.4896171	1.009097

Sample Name: L4587-01LX5 Acquired: 11/13/2020 13:39:45 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	.8155514	.0264163	.0233249
Stddev	.0060805	.0002830	.0005214
%RSD	.7455642	1.071252	2.235491

#1	.8214172	.0262072	.0236770
#2	.8092769	.0267383	.0227259
#3	.8159600	.0263034	.0235719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.5356	39427.80	8016.437	1019.601	1356.546
Stddev	2.5157	52.32	41.710	8.327	3.990
%RSD	.2975305	.1326902	.5203030	.8167316	.2940983

#1	848.4200	39367.63	7971.539	1011.048	1361.123
#2	844.3922	39453.31	8053.980	1020.074	1354.706
#3	843.7947	39462.48	8023.792	1027.683	1353.807

Sample Name: L4587-01MS Acquired: 11/13/2020 13:43:46 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6925411	1.878219	1.412633	1.624005	.2482826	151.4670
Stddev	.0033652	.006244	.001734	.005703	.0028906	.1360
%RSD	.4859242	.3324627	.1227198	.3511954	1.164238	.0897939

#1	.6940888	1.875118	1.414429	1.628545	.2454610	151.5327
#2	.6948541	1.874133	1.410970	1.625866	.2512376	151.3106
#3	.6886805	1.885407	1.412500	1.617603	.2481493	151.5577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7449137	.1804956	.1958972	86.70669	.5049003	.3132961
Stddev	.0009772	.0005457	.0002974	.19607	.0001831	.0013822
%RSD	.1311873	.3023176	.1518126	.2261355	.0362648	.4411917

#1	.7460421	.1808723	.1956740	86.70746	.5046971	.3117064
#2	.7443519	.1798699	.1957829	86.51023	.5049513	.3142138
#3	.7443471	.1807448	.1962348	86.90238	.5050525	.3139683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5765161	261.6194	3.255684	49.01279	.7063027	.0694145
Stddev	.0011571	1.1561	.006206	.11409	.0020685	.0002716
%RSD	.2006987	.4419030	.1906292	.2327791	.2928686	.3912473

#1	.5778288	260.2881	3.258132	49.04443	.7039150	.0697278
#2	.5760751	262.3709	3.248627	48.88622	.7074427	.0692449
#3	.5756445	262.1992	3.260293	49.10772	.7075505	.0692709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.64438	.5831134	.6766254	18.66204	.3298777	.3223997
Stddev	.04771	.0049741	.0060157	.04223	.0050323	.0003019
%RSD	.4097663	.8530224	.8890734	.2262760	1.525494	.0936408

#1	11.61349	.5843949	.6806458	18.63766	.3242241	.3227436
#2	11.69933	.5776240	.6697095	18.71080	.3315421	.3222776
#3	11.62031	.5873214	.6795210	18.63767	.3338669	.3221780

Sample Name: L4587-01MS Acquired: 11/13/2020 13:43:46 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6330800	4.143829	2.244098	F 12.08243	4.236784	.3465284
Stddev	.0005120	.007576	.005226	.03755	.028786	.0029966
%RSD	.0808782	.1828143	.2328844	.3107566	.6794410	.8647401

#1	.6333595	4.148107	2.241129	12.03931	4.204420	.3483084
#2	.6333914	4.135082	2.241032	12.10005	4.246402	.3430688
#3	.6324891	4.148297	2.250132	12.10793	4.259530	.3482082

Elem	Sr4077
Units	ppm
Avg	.3246078
Stddev	.0019797
%RSD	.6098655

#1	.3267523
#2	.3228500
#3	.3242211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.8733	41593.30	8587.640	1084.216	1186.021
Stddev	1.8668	43.73	25.415	14.198	5.502
%RSD	.2114430	.1051364	.2959523	1.309505	.4639351

#1	884.8239	41643.73	8568.187	1085.791	1192.367
#2	881.1035	41565.89	8616.396	1097.561	1183.131
#3	882.6925	41570.29	8578.336	1069.296	1182.567

Sample Name: L4587-01MSD Acquired: 11/13/2020 13:47:38 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6969205	1.882294	1.464000	1.652857	.2511458	152.2330
Stddev	.0037635	.010805	.007590	.009245	.0014855	.3338
%RSD	.5400137	.5740279	.5184135	.5593318	.5914898	.2192447

#1	.6925783	1.878833	1.456685	1.663388	.2528477	152.0155
#2	.6992428	1.873643	1.463479	1.649105	.2501098	152.6173
#3	.6989403	1.894405	1.471837	1.646077	.2504799	152.0662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7666534	.1810580	.1955028	99.87552	.5019659	.3107637
Stddev	.0007547	.0006910	.0008115	.24120	.0014770	.0007166
%RSD	.0984383	.3816608	.4150916	.2415036	.2942409	.2305789

#1	.7674230	.1811374	.1955656	100.0601	.5034979	.3107295
#2	.7659146	.1817059	.1946617	99.6026	.5018490	.3100648
#3	.7666225	.1803307	.1962810	99.9639	.5005509	.3114967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5757383	260.3321	3.236651	48.91082	.6998883	.0696391
Stddev	.0024272	1.0324	.002487	.11048	.0020182	.0003465
%RSD	.4215846	.3965858	.0768402	.2258856	.2883597	.4975261

#1	.5743913	261.2376	3.234305	48.81412	.7010504	.0696284
#2	.5785403	259.2078	3.236391	49.03124	.6975579	.0692981
#3	.5742833	260.5509	3.239258	48.88711	.7010566	.0699908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81341	.5904719	.6711771	18.69123	.3305960	.3232532
Stddev	.03785	.0025255	.0064642	.04947	.0080479	.0005300
%RSD	.3204022	.4277157	.9631072	.2646496	2.434357	.1639591

#1	11.85373	.5892571	.6756264	18.71687	.3377037	.3226412
#2	11.77864	.5887833	.6637623	18.72262	.3218576	.3235570
#3	11.80786	.5933753	.6741427	18.63421	.3322267	.3235614

Sample Name: L4587-01MSD Acquired: 11/13/2020 13:47:38 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-111120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6322960	4.227344	2.257554	F 12.24803	4.774333	.3480308
Stddev	.0034976	.008986	.012531	.04679	.031678	.0028719
%RSD	.5531589	.2125741	.5550766	.3819982	.6635012	.8251755

#1	.6356571	4.231676	2.258810	12.21845	4.750784	.3457708
#2	.6286763	4.217013	2.244442	12.22367	4.761868	.3470591
#3	.6325547	4.233344	2.269409	12.30197	4.810347	.3512624

Elem	Sr4077
Units	ppm
Avg	.3834716
Stddev	.0017128
%RSD	.4466583

#1	.3815824
#2	.3849230
#3	.3839095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.8093	41255.55	8555.795	1067.248	1176.502
Stddev	3.7349	91.79	2.629	22.731	1.809
%RSD	.4284076	.2225006	.0307329	2.129864	.1537631

#1	872.8717	41189.17	8558.831	1055.950	1178.273
#2	867.6583	41360.31	8554.320	1093.415	1174.657
#3	874.8979	41217.18	8554.235	1052.380	1176.575

Sample Name: L4587-01A Acquired: 11/13/2020 13:51:29 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.7278829	1.969802	1.168541	1.798945	.7113260	121.9739
Stddev	.0150691	.021866	.009668	.013214	.0006593	.1887
%RSD	2.070262	1.110054	.8273894	.7345172	.0926882	.1547461

#1	.7334873	1.980551	1.174583	1.787338	.7112589	122.1607
#2	.7108147	1.944643	1.157390	1.796173	.7107028	121.7833
#3	.7393468	1.984214	1.173651	1.813325	.7120163	121.9775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7042751	.1887658	.2006337	45.60274	.5033032	.3075406
Stddev	.0021717	.0003543	.0003620	.21677	.0025383	.0004062
%RSD	.3083571	.1876885	.1804187	.4753348	.5043195	.1320807

#1	.7030143	.1885205	.2006381	45.57775	.5022453	.3077304
#2	.7030283	.1891720	.2002694	45.83092	.5014650	.3078171
#3	.7067827	.1886049	.2009934	45.39956	.5061993	.3070742

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5869217	234.4096	2.999107	41.06616	.7095347	.0724524
Stddev	.0016560	.3184	.011086	.12656	.0012651	.0004455
%RSD	.2821501	.1358275	.3696441	.3081963	.1782943	.6148387

#1	.5879325	234.0715	3.004701	41.14833	.7104074	.0719454
#2	.5878220	234.4535	3.006281	41.12974	.7080838	.0726302
#3	.5850106	234.7038	2.986338	40.92041	.7101128	.0727815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.552503	.5700864	.6608435	17.43951	.4856102	.3576758
Stddev	.083831	.0018991	.0021236	.08249	.0034393	.0009142
%RSD	.8775810	.3331263	.3213535	.4730029	.7082319	.2555907

#1	9.544755	.5721825	.6631602	17.47904	.4824051	.3568666
#2	9.472814	.5684803	.6589890	17.34469	.4851821	.3586674
#3	9.639938	.5695965	.6603814	17.49479	.4892435	.3574932

Sample Name: L4587-01A Acquired: 11/13/2020 13:51:29 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.6753252	4.027207	3.111017	F 11.53200	4.862295	.3255521
Stddev	.0028018	.010630	.036606	.01302	.009923	.0028042
%RSD	.4148747	.2639484	1.176642	.1128700	.2040875	.8613780

#1	.6732144	4.015101	3.114606	11.52339	4.853055	.3254049
#2	.6742573	4.035015	3.072748	11.52565	4.861048	.3228244
#3	.6785038	4.031505	3.145695	11.54698	4.872783	.3284271

Elem	Sr4077
Units	ppm
Avg	.3158593
Stddev	.0011432
%RSD	.3619212

#1	.3163446
#2	.3145536
#3	.3166798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.9312	41542.33	8507.118	1073.049	1234.758
Stddev	19.2191	88.50	25.168	2.144	26.933
%RSD	2.140376	.2130344	.2958437	.1998236	2.181248

#1	889.4510	41564.73	8504.345	1072.611	1220.045
#2	919.9319	41617.48	8483.451	1075.379	1265.843
#3	884.4108	41444.79	8533.557	1071.158	1218.386

Sample Name: L4595-01 Acquired: 11/13/2020 13:55:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-111120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413664	.0187613	.2365712	-.029527	.0030739	128.7265	.7322370
Stddev	.0045286	.0040537	.0002391	.002355	.0007455	.1295	.0014821
%RSD	10.94742	21.60694	.1010631	7.974782	24.25102	.1005694	.2024022

#1	.0465683	.0229213	.2363050	-.028041	.0034085	128.7109	.7308012
#2	.0392267	.0185396	.2366408	-.028299	.0035935	128.8631	.7337614
#3	.0383041	.0148229	.2367678	-.032242	.0022198	128.6056	.7321485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072675	.0041356	30.61487	.1958243	.1351099	.4107421	216.2411
Stddev	.0000532	.0004917	.06539	.0018209	.0003781	.0009351	1.1102
%RSD	.7321112	11.89004	.2136040	.9298570	.2798159	.2276619	.5134273

#1	.0072124	.0041636	30.65821	.1952364	.1353820	.4100271	215.9421
#2	.0072715	.0046128	30.64674	.1943700	.1346782	.4118003	215.3109
#3	.0073185	.0036305	30.53965	.1978666	.1352695	.4103988	217.4702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.439556	36.24295	.2051071	.0063768	11.59510	.4103308	.5597232
Stddev	.009369	.06403	.0006310	.0002098	.04496	.0040876	.0020647
%RSD	.2110304	.1766585	.3076339	3.290341	.3877913	.9961643	.3688787

#1	4.445608	36.23839	.2044990	.0061428	11.55603	.4142776	.5620419
#2	4.444295	36.30913	.2050634	.0064397	11.58503	.4061157	.5590439
#3	4.428764	36.18133	.2057587	.0065480	11.64425	.4105990	.5580837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.652070	-.057102	.0044431	.0129703	4.995003	2.610163	6.594152
Stddev	.017833	.002943	.0000987	.0020325	.010465	.032515	.032265
%RSD	.3155170	5.154408	2.221121	15.67039	.2095122	1.245708	.4893031

#1	5.656705	-.059185	.0043457	.0135950	5.003313	2.644674	6.576819
#2	5.632376	-.058387	.0045430	.0146171	4.998447	2.605710	6.574258
#3	5.667127	-.053735	.0044404	.0106988	4.983250	2.580103	6.631380

Sample Name: L4595-01 Acquired: 11/13/2020 13:55:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-111120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.850613	.1203445	-.090405
Stddev	.007338	.0007575	.001193
%RSD	.1254275	.6294469	1.319433

#1	5.842219	.1212189	-.090142
#2	5.853808	.1199279	-.089366
#3	5.855812	.1198867	-.091708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.9375	44294.63	9295.187	1147.346	1229.586
Stddev	4.3660	119.72	21.920	3.639	7.230
%RSD	.4605756	.2702753	.2358165	.3171426	.5879950

#1	952.2503	44331.15	9279.318	1143.168	1237.166
#2	948.0421	44391.84	9286.046	1149.051	1228.823
#3	943.5202	44160.91	9320.198	1149.820	1222.767

Sample Name: L4622-03 Acquired: 11/13/2020 13:59:13 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469930	.0231092	2.353500	-.029563	.0038265	174.2055
Stddev	.0053365	.0011306	.003305	.004793	.0048292	.2235
%RSD	11.35590	4.892427	.1404217	16.21209	126.2034	.1283226

#1	.0416503	.0239608	2.355306	-.032674	.0044708	173.9523
#2	.0470054	.0218265	2.349685	-.031972	.0083012	174.3756
#3	.0523233	.0235403	2.355508	-.024044	-.001292	174.2885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189267	.0089199	.0101188	139.4751	.2264797	.1546746
Stddev	.002665	.0001162	.0003145	.5960	.0017712	.0010214
%RSD	.2241174	1.302931	3.108504	.4273052	.7820667	.6603738

#1	1.190240	.0090315	.0101311	140.0359	.2280576	.1558417
#2	1.191309	.0087995	.0097982	138.8493	.2245639	.1539438
#3	1.186252	.0089285	.0104270	139.5400	.2268177	.1542382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4120408	257.3506	4.537592	81.12584	.3118849	.0084504
Stddev	.0021325	.1917	.018497	.32833	.0010400	.0003023
%RSD	.5175493	.0744764	.4076377	.4047223	.3334631	3.577819

#1	.4140382	257.1499	4.543416	81.44402	.3120619	.0087355
#2	.4097950	257.5317	4.516884	80.78822	.3107678	.0084822
#3	.4122893	257.3704	4.552476	81.14529	.3128251	.0081334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.134773	.3483362	1.427296	33.08381	-.107450	.0051323
Stddev	.057770	.0031665	.010287	.21856	.003529	.0000751
%RSD	.9416733	.9090429	.7207258	.6606380	3.284442	1.463931

#1	6.116084	.3483344	1.438390	32.92220	-.111084	.0051561
#2	6.199573	.3451706	1.425427	33.33249	-.104037	.0050481
#3	6.088662	.3515036	1.418072	32.99675	-.107229	.0051926

Sample Name: L4622-03 Acquired: 11/13/2020 13:59:13 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790154	5.498988	3.021930	F 13.36357	4.688472	.2707904
Stddev	.0007661	.010769	.015579	.02394	.006725	.0016869
%RSD	.9695736	.1958412	.5155290	.1791383	.1434401	.6229625

#1	.0798912	5.510183	3.023802	13.38984	4.680741	.2688802
#2	.0786854	5.498077	3.005499	13.34298	4.692966	.2720759
#3	.0784696	5.488702	3.036488	13.35790	4.691710	.2714151

Elem	Sr4077
Units	ppm
Avg	.1080851
Stddev	.0007926
%RSD	.7332805

#1	.1089761
#2	.1074587
#3	.1078204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.8866	43357.63	9210.738	1107.163	1135.077
Stddev	2.2055	39.45	29.759	6.315	4.276
%RSD	.2413345	.0909858	.3230905	.5703673	.3767133

#1	912.1852	43401.09	9187.346	1101.519	1131.307
#2	913.0961	43324.08	9244.233	1105.986	1134.200
#3	916.3784	43347.72	9200.636	1113.984	1139.723

Sample Name: L4622-05 Acquired: 11/13/2020 14:03:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412020	.0279675	.6109994	-.063005	.0067590	200.6006
Stddev	.0041964	.0048731	.0177550	.006311	.0032405	.5451
%RSD	10.18498	17.42424	2.905894	10.01726	47.94363	.2717127

#1	.0435953	.0272128	.6266263	-.069531	.0069348	200.0784
#2	.0436541	.0331739	.6146789	-.062551	.0099080	200.5576
#3	.0363565	.0235157	.5916929	-.056933	.0034341	201.1659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336306	.0088328	.0200926	412.7143	.3853921	.2566064
Stddev	.006113	.0000437	.0008898	1.0105	.0023161	.0010911
%RSD	.2616329	.4949192	4.428410	.2448412	.6009696	.4252165

#1	2.329248	.0087899	.0207838	413.8767	.3861269	.2576704
#2	2.339877	.0088312	.0190887	412.2205	.3872517	.2554900
#3	2.339793	.0088773	.0204053	412.0456	.3827978	.2566589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8533542	389.7483	3.436775	257.0637	.4225602	.0092492
Stddev	.0022920	.9027	.003959	.6223	.0022373	.0001262
%RSD	.2685833	.2316039	.1151903	.2420751	.5294676	1.364610

#1	.8527496	388.7062	3.440783	257.7821	.4251429	.0093371
#2	.8514252	390.2539	3.432867	256.6913	.4212174	.0091046
#3	.8558879	390.2850	3.436673	256.7177	.4213201	.0093059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.202467	.6735521	1.114895	118.3330	-.188087	.0151270
Stddev	.059466	.0012200	.007991	1.0168	.006901	.0008678
%RSD	.9587517	.1811279	.7167230	.8592558	3.669274	5.736590

#1	6.133843	.6728643	1.114451	117.1725	-.192189	.0157573
#2	6.238830	.6728313	1.107135	118.7592	-.191954	.0154864
#3	6.234730	.6749607	1.123098	119.0673	-.180119	.0141372

Sample Name: L4622-05 Acquired: 11/13/2020 14:03:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202604	21.58685	7.240141	F 11.97430	14.98527	.4910406
Stddev	.0062375	.01756	.062820	.01401	.01596	.0020707
%RSD	30.78648	.0813538	.8676605	.1169596	.1065052	.4217012

#1	.0258369	21.57427	7.169150	11.95819	14.99193	.4886619
#2	.0214196	21.60691	7.288541	11.98359	14.96706	.4920191
#3	.0135246	21.57936	7.262731	11.98111	14.99683	.4924407

Elem	Sr4077
Units	ppm
Avg	.1956728
Stddev	.0010422
%RSD	.5326165

#1	.1967569
#2	.1946783
#3	.1955833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.0592	39201.09	8539.314	990.6906	1039.413
Stddev	22.3357	109.60	21.843	14.0529	30.455
%RSD	2.684392	.2795833	.2557983	1.418498	2.930051

#1	810.8116	39325.05	8514.101	994.9153	1009.679
#2	830.0224	39161.19	8551.311	1002.147	1038.019
#3	855.3435	39117.03	8552.530	975.010	1070.542

Sample Name: L4631-03 Acquired: 11/13/2020 14:06:58 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B11-1104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383727	.0287546	.9983655	-.049014	.0038467	237.1372
Stddev	.0034385	.0025336	.0199046	.007164	.0010443	.4820
%RSD	8.960659	8.811055	1.993723	14.61712	27.14824	.2032675

#1	.0398259	.0285988	1.013101	-.041261	.0050526	237.4561
#2	.0344463	.0263025	1.006274	-.055390	.0032485	237.3729
#3	.0408460	.0313625	.975722	-.050392	.0032391	236.5827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629601	.0119850	.0163331	64.15362	.3123245	.2182610
Stddev	.002594	.0000706	.0004153	.18162	.0012210	.0002397
%RSD	.1592090	.5892230	2.542992	.2831050	.3909280	.1098347

#1	1.627425	.0119655	.0167290	64.02334	.3115898	.2185075
#2	1.632472	.0120633	.0163697	64.07644	.3116498	.2180287
#3	1.628906	.0119261	.0159007	64.36109	.3137339	.2182469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4153548	336.6142	4.557974	88.50989	.3999091	.0089328
Stddev	.0012615	1.2044	.003429	.14630	.0011528	.0002513
%RSD	.3037253	.3578045	.0752221	.1652905	.2882740	2.813246

#1	.4145291	336.5739	4.556164	88.34533	.4008887	.0091786
#2	.4147285	335.4304	4.555829	88.55908	.3986387	.0086763
#3	.4168070	337.8383	4.561928	88.62525	.4001998	.0089434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67539	.4602479	1.456791	59.40433	-.146858	.0049090
Stddev	.04362	.0009292	.003737	.40025	.004452	.0006235
%RSD	.4085619	.2018827	.2565440	.6737783	3.031605	12.70056

#1	10.72328	.4598934	1.453136	59.86434	-.145609	.0042091
#2	10.63795	.4595480	1.456631	59.13560	-.151801	.0051129
#3	10.66494	.4613021	1.460605	59.21306	-.143163	.0054050

Sample Name: L4631-03 Acquired: 11/13/2020 14:06:58 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B11-1104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275969	10.29479	3.205735	F 10.81565	3.762051	.3819228
Stddev	.0018926	.02501	.005966	.02758	.022948	.0006311
%RSD	6.858009	.2429799	.1861118	.2549730	.6099733	.1652485

#1	.0258309	10.26756	3.210438	10.78798	3.788474	.3824395
#2	.0273650	10.30007	3.199024	10.81584	3.747115	.3812194
#3	.0295947	10.31675	3.207745	10.84313	3.750565	.3821095

Elem	Sr4077
Units	ppm
Avg	-.117229
Stddev	.001725
%RSD	1.471680

#1	-.116861
#2	-.115717
#3	-.119109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.6019	44142.07	9389.254	1124.104	1147.026
Stddev	25.8313	82.48	24.895	1.071	28.391
%RSD	2.703148	.1868401	.2651407	.0952332	2.475178

#1	936.4850	44139.28	9417.989	1125.155	1124.177
#2	945.3320	44225.91	9375.554	1124.142	1138.092
#3	984.9888	44061.03	9374.218	1123.015	1178.810

Sample Name: L4631-05 Acquired: 11/13/2020 14:10:53 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B11-1104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407896	.0216207	1.105359	-.056182	.0097051	227.4601
Stddev	.0075752	.0053831	.004801	.004412	.0046311	.3935
%RSD	18.57142	24.89795	.4343210	7.852263	47.71797	.1730182

#1	.0347151	.0240907	1.100513	-.051637	.0050662	227.3969
#2	.0383762	.0154459	1.110113	-.060447	.0097206	227.1020
#3	.0492775	.0253256	1.105452	-.056463	.0143284	227.8815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639847	.0109094	.0259700	693.0436	.3607758	.2682026
Stddev	.004080	.0002471	.0009040	5.4784	.0025302	.0002529
%RSD	.2488009	2.264780	3.480766	.7904836	.7013263	.0942877

#1	1.635158	.0106458	.0259513	686.7497	.3605650	.2680220
#2	1.642592	.0111357	.0250756	695.6401	.3634048	.2684916
#3	1.641789	.0109468	.0268832	696.7410	.3583575	.2680941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136284	361.3966	4.545627	136.0002	.4361201	.0092040
Stddev	.001450	1.2567	.012027	.3134	.0018773	.0002689
%RSD	.1275965	.3477335	.2645826	.2304198	.4304436	2.921159

#1	1.135581	361.7763	4.532913	135.7825	.4382453	.0095131
#2	1.135320	362.4197	4.556822	136.3594	.4346876	.0090243
#3	1.137951	359.9938	4.547146	135.8588	.4354275	.0090745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45102	.5117418	1.173050	104.9056	-.145655	.0183412
Stddev	.00635	.0026182	.003815	.3160	.004593	.0004944
%RSD	.0472235	.5116232	.3251894	.3012432	3.153106	2.695481

#1	13.45239	.5127392	1.175452	105.2338	-.140472	.0187806
#2	13.45657	.5137147	1.175047	104.6034	-.149218	.0178059
#3	13.44409	.5087715	1.168652	104.8796	-.147276	.0184373

Sample Name: L4631-05 Acquired: 11/13/2020 14:10:53 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B11-1104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770599	15.41785	2.495027	F 11.58395	12.36921	.3922322
Stddev	.0008988	.04080	.026010	.02157	.02136	.0012967
%RSD	1.166296	.2646371	1.042470	.1862143	.1727200	.3305815

#1	.0780890	15.37785	2.520955	11.58091	12.37070	.3933116
#2	.0766621	15.45940	2.495190	11.56407	12.34714	.3925910
#3	.0764288	15.41629	2.468936	11.60689	12.38979	.3907939

Elem	Sr4077
Units	ppm
Avg	2.463237
Stddev	.005557
%RSD	.2255930

#1	2.456839
#2	2.466861
#3	2.466010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.3544	40975.09	9058.878	1044.486	985.4513
Stddev	1.0098	89.60	23.918	2.630	.1443
%RSD	.1175053	.2186775	.2640234	.2517710	.0146388

#1	860.1170	40939.76	9080.342	1041.466	985.5509
#2	859.7370	40908.55	9033.095	1046.266	985.2858
#3	858.2092	41076.98	9063.198	1045.727	985.5170

Sample Name: CCV03 Acquired: 11/13/2020 14:19:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.056800	4.973336	4.893437	5.124691	5.174239	10.31598	9.668255
Stddev	.039628	.037090	.024780	.013516	.017039	.07462	.079640
%RSD	.7836640	.7457859	.5063995	.2637380	.3293000	.7233242	.8237302

#1	5.011136	4.934822	4.864913	5.118577	5.154570	10.37216	9.702313
#2	5.082178	5.008816	4.909664	5.115313	5.184485	10.34446	9.577248
#3	5.077087	4.976371	4.905734	5.140183	5.183662	10.23131	9.725203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436490	2.437717	23.36079	.9210282	2.455976	1.298110	4.727801
Stddev	.0018032	.024826	.09893	.0031515	.006951	.001636	.047929
%RSD	.7401011	1.018393	.4234870	.3421675	.2830097	.1260592	1.013760

#1	.2457268	2.409833	23.40884	.9189951	2.462107	1.296784	4.672865
#2	.2427267	2.457416	23.42652	.9194311	2.457397	1.299939	4.761070
#3	.2424934	2.445903	23.24702	.9246585	2.448425	1.297607	4.749468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509606	23.97322	2.476812	1.192197	24.59338	2.364039	2.336677
Stddev	.012472	.06202	.006850	.001667	.02095	.010701	.009522
%RSD	.4969775	.2587248	.2765633	.1398141	.0851839	.4526526	.4075157

#1	2.515683	23.98250	2.482302	1.192012	24.59137	2.351720	2.330474
#2	2.517875	23.90708	2.478998	1.190630	24.61526	2.371032	2.347641
#3	2.495260	24.03008	2.469136	1.193948	24.57351	2.369364	2.331916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.36232	4.855865	5.093109	4.874849	4.624352	4.537730	5.007980
Stddev	.07195	.037538	.063591	.019477	.015292	.050033	.003596
%RSD	.2729217	.7730409	1.248578	.3995365	.3306802	1.102605	.0718110

#1	26.31863	4.899163	5.020048	4.894533	4.637131	4.492835	5.009705
#2	26.44536	4.835949	5.136005	4.874426	4.628516	4.528687	5.003846
#3	26.32296	4.832481	5.123273	4.855587	4.607410	4.591668	5.010388

Sample Name: CCV03 Acquired: 11/13/2020 14:19:07 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.907092	5.067143	5.030902
Stddev	.004106	.037647	.052084
%RSD	.0836804	.7429714	1.035278

#1	4.911772	5.104904	5.091003
#2	4.904093	5.066915	4.998956
#3	4.905411	5.029610	5.002746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.9459	36760.22	7644.388	944.4163	1254.181
Stddev	9.7489	51.90	53.144	8.6030	12.785
%RSD	1.232561	.1411879	.6951981	.9109302	1.019380

#1	802.0743	36776.13	7593.375	946.7126	1268.861
#2	786.8512	36702.23	7640.355	934.8981	1248.193
#3	783.9122	36802.31	7699.433	951.6380	1245.489

Sample Name: CCB03 Acquired: 11/13/2020 14:23:09 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	.0013164	-.000263	-.000428	-.000044	-.007003	-.003360
Stddev	.001408	.0011653	.000475	.003894	.002045	.006057	.000523
%RSD	503.1964	88.52530	180.9095	909.3606	4596.271	86.48840	15.56621

#1	.001015	.0023756	-.000783	.004001	-.001593	-.004563	-.002824
#2	-.000077	.0015054	-.000154	-.001975	.002274	-.013899	-.003869
#3	-.001778	.0000681	.000149	-.003311	-.000815	-.002547	-.003385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	-.000066	.0003792	-.000462	-.000133	.0002034	.0002485
Stddev	.0000794	.000062	.0033025	.000321	.000228	.0004766	.0020916
%RSD	350.5271	93.69730	870.8759	69.53957	172.2805	234.2573	841.7396

#1	-.000066	-.000001	-.003354	-.000812	.000074	-.000202	-.002151
#2	.000088	-.000074	.002918	-.000179	-.000378	.000729	.001209
#3	.000045	-.000124	.001575	-.000396	-.000093	.000083	.001688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0196592	-.000201	.0005031	-.002797	-.000365	-.001810
Stddev	.000293	.0113442	.000830	.0003407	.003606	.001393	.000259
%RSD	159.4302	57.70425	412.8508	67.72574	128.8962	381.2669	14.32201

#1	.000153	.0077642	-.000853	.0001189	.001057	.000321	-.001726
#2	-.000330	.0303578	.000733	.0007685	-.003360	-.001968	-.001604
#3	-.000374	.0208556	-.000484	.0006218	-.006089	.000551	-.002101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153192	.0013157	.0005514	.0005326	.0010265	-.006647	-.001615
Stddev	.0255246	.0005805	.0004693	.0014872	.0008384	.005926	.003733
%RSD	166.6187	44.11938	85.11312	279.2341	81.67875	89.15023	231.1968

#1	.0015228	.0019860	.0010921	-.001158	.0019351	-.013449	-.002813
#2	.0447729	.0009852	.0003139	.001118	.0008614	-.002600	-.004600
#3	-.000338	.0009760	.0002483	.001638	.0002829	-.003893	.002570

Sample Name: CCB03 Acquired: 11/13/2020 14:23:09 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016726	-.000234	-.000022
Stddev	.0035113	.000332	.000026
%RSD	209.9303	141.7298	120.1815

#1	-.000949	-.000022	.000007
#2	.000305	-.000616	-.000029
#3	.005662	-.000064	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.5929	39156.26	7760.095	997.2732	1435.500
Stddev	3.1759	61.87	15.494	6.0567	1.955
%RSD	.3814484	.1580134	.1996568	.6073277	.1361817

#1	829.3344	39096.51	7744.236	994.7216	1433.400
#2	832.7651	39152.22	7760.855	992.9099	1435.833
#3	835.6792	39220.06	7775.195	1004.188	1437.267

Sample Name: L4683-01 Acquired: 11/13/2020 14:27:13 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015091	.0008308	.0077925	.0027045	-.001835	.2958458	.0230985
Stddev	.0064571	.0016097	.0004714	.0042985	.000871	.0078682	.0002989
%RSD	427.8695	193.7546	6.049444	158.9390	47.47555	2.659576	1.293871

#1	-.003830	.0026718	.0082775	.0018259	-.001840	.2896461	.0234429
#2	-.000329	-.000311	.0077638	-.001087	-.002703	.2931940	.0229453
#3	.008686	.000132	.0073361	.007374	-.000961	.3046974	.0229072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	.0001248	.8216036	.0025032	.0001769	.0146521	.4472996
Stddev	.0000164	.0002260	.0172645	.0004786	.0003519	.0003956	.0040453
%RSD	27.88055	181.0589	2.101321	19.11938	198.9169	2.699959	.9043720

#1	.0000776	.0001381	.8415143	.0029417	-.000128	.0142164	.4426859
#2	.0000467	-.000108	.8125062	.0019926	.000097	.0147511	.4502383
#3	.0000525	.000344	.8107902	.0025752	.000562	.0149888	.4489747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107835	.2770291	.0020201	.0000657	.0564764	-.000152	.3063187
Stddev	.0001832	.0099932	.0003240	.0001163	.0002842	.000733	.0015865
%RSD	1.698789	3.607275	16.03899	177.0260	.5032473	482.4270	.5179383

#1	.0105830	.2865562	.0018425	-.000068	.0561939	.000693	.3044875
#2	.0109421	.2779039	.0018238	.000141	.0567623	-.000618	.3072812
#3	.0108255	.2666273	.0023941	.000125	.0564729	-.000530	.3071873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435114	-.001293	.0012439	.0024292	.0095268	.0218517	.0495078
Stddev	.0091472	.000502	.0001706	.0023818	.0006434	.0067757	.0039149
%RSD	21.02249	38.82430	13.71474	98.05068	6.754058	31.00756	7.907631

#1	.0329988	-.001437	.0013537	.0051475	.0088514	.0296749	.0450027
#2	.0496534	-.000735	.0013307	.0007084	.0095964	.0178540	.0514375
#3	.0478821	-.001708	.0010474	.0014315	.0101327	.0180262	.0520833

Sample Name: L4683-01 Acquired: 11/13/2020 14:27:13 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3950311	-.000293	.0016238
Stddev	.0035329	.000806	.0000616
%RSD	.8943396	275.2842	3.791328

#1	.3972195	-.000865	.0015936
#2	.3969185	.000629	.0015832
#3	.3909553	-.000643	.0016947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.0214	39725.88	8131.349	1007.801	1471.624
Stddev	1.7468	155.53	27.496	11.334	2.933
%RSD	.2101982	.3915011	.3381446	1.124657	.1993330

#1	832.2320	39862.85	8099.783	1019.876	1474.725
#2	831.8132	39556.81	8144.190	1006.135	1471.256
#3	829.0189	39757.97	8150.076	997.392	1468.893

Sample Name: L4683-06 Acquired: 11/13/2020 14:31:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-WATER-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008993	-.003974	.0090616	.0040142	-.000540	.1120569	-.001978
Stddev	.0010639	.002329	.0008757	.0044393	.001752	.0032091	.000200
%RSD	118.3054	58.61601	9.663573	110.5907	324.4900	2.863820	10.10676

#1	.0020770	-.002950	.0087901	.0048795	-.001999	.1148545	-.002050
#2	.0000075	-.006640	.0083539	.0079571	.001403	.1085537	-.002131
#3	.0006135	-.002332	.0100409	-.000794	-.001023	.1127625	-.001752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000426	.0000075	.4205683	.0028851	.0000221	.0010056	.0670476
Stddev	.0000770	.0000450	.0046522	.0000603	.0002864	.0004953	.0040413
%RSD	180.8834	602.4762	1.106179	2.089818	1296.560	49.25441	6.027523

#1	-.000039	.0000127	.4257550	.0029274	-.000048	.0013925	.0713294
#2	.000054	-.000040	.4191862	.0028161	-.000223	.0004474	.0633000
#3	.000113	.000050	.4167638	.0029118	.000337	.0011769	.0665134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041962	.0869999	.0020396	.0001052	.0687912	.0002750	.0847600
Stddev	.0001698	.0158527	.0004744	.0002814	.0004827	.0028811	.0009424
%RSD	4.045333	18.22148	23.26059	267.4024	.7016433	1047.653	1.111872

#1	.0041747	.0750534	.0017725	.0003912	.0691831	-.001749	.0853873
#2	.0040382	.0809620	.0017589	-.000171	.0689385	-.000999	.0836763
#3	.0043756	.1049843	.0025874	.000096	.0682521	.003574	.0852165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439137	.0000676	.0001692	.0067934	.0078170	.0301895	.0275925
Stddev	.0144078	.0008570	.0003024	.0000933	.0005681	.0027821	.0009405
%RSD	32.80928	1268.583	178.6672	1.372744	7.267619	9.215396	3.408350

#1	.0339446	-.000208	-.000068	.0067636	.0082335	.0273269	.0285629
#2	.0373637	.001028	.000066	.0068979	.0080477	.0303583	.0266852
#3	.0604328	-.000618	.000510	.0067186	.0071698	.0328834	.0275292

Sample Name: L4683-06 Acquired: 11/13/2020 14:31:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-WATER-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.169099	-.000050	.0008169
Stddev	.006132	.000431	.0000151
%RSD	.5244907	870.1988	1.847232

#1	1.170813	-.000149	.0008137
#2	1.162293	.000423	.0008036
#3	1.174192	-.000422	.0008333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.4111	38888.36	7829.838	990.5254	1493.898
Stddev	11.0636	19.76	20.056	3.3674	20.939
%RSD	1.335515	.0507995	.2561495	.3399583	1.401620

#1	824.3366	38865.60	7816.896	990.5009	1486.929
#2	840.9341	38901.00	7819.677	993.9049	1517.433
#3	819.9626	38898.48	7852.941	987.1703	1477.333

Sample Name: L4685-01 Acquired: 11/13/2020 14:35:24 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2351982	.0246426	.7959908	-.030383	.0469613	159.5396	.7936622
Stddev	.0013299	.0021830	.0022002	.006630	.0014045	.0975	.0034095
%RSD	.5654200	8.858776	.2764107	21.82220	2.990799	.0611163	.4295846

#1	.2347994	.0258525	.7935047	-.024183	.0474948	159.4290	.7906626
#2	.2366818	.0221225	.7976870	-.037373	.0480210	159.5767	.7973702
#3	.2341134	.0259528	.7967806	-.029593	.0453683	159.6132	.7929538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093496	.0087840	207.8858	.2692393	.1044576	.4804273	264.6783
Stddev	.0000808	.0003767	.4850	.0028621	.0003237	.0007194	1.0536
%RSD	.8643498	4.288152	.2333187	1.063029	.3099278	.1497393	.3980684

#1	.0093492	.0090953	207.7390	.2676260	.1047546	.4807187	263.8692
#2	.0094305	.0083653	208.4273	.2725438	.1041125	.4796079	265.8697
#3	.0092689	.0088914	207.4912	.2675480	.1045056	.4809552	264.2960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.251761	79.55540	.2054975	.0079785	9.474836	.3673982	1.376123
Stddev	.005231	.13837	.0014708	.0003157	.065218	.0007751	.010277
%RSD	.1230385	.1739253	.7157377	3.957061	.6883311	.2109723	.7468389

#1	4.252806	79.55578	.2044846	.0080405	9.422564	.3665727	1.364455
#2	4.246086	79.69357	.2048234	.0076364	9.547920	.3681104	1.383834
#3	4.256391	79.41684	.2071846	.0082586	9.454024	.3675117	1.380079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.43891	-.086986	.0212108	.0205272	2.575005	1.905769	8.234647
Stddev	.09256	.011832	.0007233	.0014568	.015474	.045826	.028787
%RSD	.4317361	13.60235	3.410291	7.097095	.6009167	2.404590	.3495792

#1	21.37798	-.084492	.0212964	.0204057	2.563847	1.868829	8.204885
#2	21.54542	-.099867	.0204484	.0220409	2.592669	1.957050	8.236710
#3	21.39333	-.076600	.0218875	.0191349	2.568498	1.891427	8.262347

Sample Name: L4685-01 Acquired: 11/13/2020 14:35:24 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11978 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.73317	.1426405	.9241036
Stddev	.02709	.0031710	.0015492
%RSD	.1306760	2.223075	.1676388

#1	20.70199	.1395386	.9223900
#2	20.75101	.1458763	.9254050
#3	20.74650	.1425067	.9245159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.5341	40849.62	8797.520	1043.949	1121.485
Stddev	1.0174	124.47	19.341	20.368	.819
%RSD	.1186412	.3047108	.2198417	1.951091	.0729869

#1	857.8554	40915.25	8791.932	1042.129	1122.429
#2	858.3520	40706.07	8781.588	1065.166	1121.045
#3	856.3948	40927.55	8819.039	1024.551	1120.980

Sample Name: L4686-01 Acquired: 11/13/2020 14:39:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SGF-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543279	.0095574	.0130310	-.029454	-.000069	101.1600	.5889188
Stddev	.0044351	.0042805	.0019751	.002488	.002160	.2565	.0012920
%RSD	8.163536	44.78741	15.15710	8.448287	3133.957	.2535139	.2193885

#1	.0494124	.0144412	.0115254	-.032108	.001981	101.4165	.5885032
#2	.0555413	.0077748	.0123002	-.029079	.000137	100.9036	.5878858
#3	.0580300	.0064563	.0152673	-.027174	-.002325	101.1597	.5903675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069089	.0084956	1305.125	.5553745	.0870514	.4459729	182.0277
Stddev	.0002219	.0005942	.780	.0024008	.0004091	.0019990	.3848
%RSD	3.211901	6.994225	.0597471	.4322826	.4699901	.4482336	.2113795

#1	.0071528	.0090561	1305.687	.5536557	.0873366	.4436647	181.6053
#2	.0067188	.0085581	1305.454	.5543503	.0872350	.4471365	182.1198
#3	.0068551	.0078726	1304.235	.5581175	.0865826	.4471176	182.3581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.678032	64.29066	.5225591	.0051355	8.077327	.1954341	.5165508
Stddev	.001463	.22440	.0019576	.0005563	.028636	.0025610	.0026944
%RSD	.0872028	.3490358	.3746078	10.83219	.3545291	1.310433	.5216091

#1	1.676503	64.28488	.5202993	.0057741	8.095617	.1929280	.5196615
#2	1.678175	64.06922	.5237336	.0047562	8.044325	.1980468	.5150424
#3	1.679419	64.51790	.5236444	.0048762	8.092038	.1953276	.5149485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.69033	.1644398	.0512056	-.029399	3.707410	1.814198	6.428976
Stddev	.03970	.0016236	.0007145	.002405	.007057	.015804	.010959
%RSD	.2016379	.9873496	1.395314	8.181996	.1903585	.8711081	.1704613

#1	19.70489	.1637791	.0519768	-.031735	3.709112	1.803668	6.433884
#2	19.64540	.1632508	.0510738	-.029532	3.699657	1.832370	6.416421
#3	19.72070	.1662896	.0505662	-.026930	3.713461	1.806555	6.436622

Sample Name: L4686-01 Acquired: 11/13/2020 14:39:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SGF-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	80.12762	.1288272	5.021629
Stddev	.22934	.0011019	.020644
%RSD	.2862147	.8553091	.4110945

#1	80.25591	.1278434	4.999613
#2	79.86285	.1300178	5.040551
#3	80.26410	.1286205	5.024724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.4907	37987.64	8630.642	966.5773	958.2496
Stddev	4.6452	57.59	5.250	2.1787	4.2005
%RSD	.5752600	.1516002	.0608327	.2253997	.4383530

#1	809.0072	38053.57	8629.063	965.7842	958.9494
#2	811.1881	37962.19	8636.500	964.9063	962.0563
#3	802.2768	37947.17	8626.362	969.0414	953.7431

Sample Name: L4686-02 Acquired: 11/13/2020 14:43:30 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SGF-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476323	.0009120	.0196600	-.005929	.0056321	148.2846	.9897428
Stddev	.0042185	.0041564	.0032245	.002829	.0030182	.2853	.0024441
%RSD	8.856499	455.7389	16.40111	47.70932	53.58936	.1924046	.2469396

#1	.0469888	-.002287	.0202468	-.007190	.0039831	148.4184	.9910499
#2	.0521356	.005610	.0161825	-.007909	.0091156	148.4783	.9912553
#3	.0437724	-.000587	.0225508	-.002689	.0037976	147.9569	.9869231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158800	.0091205	1256.605	.2073467	.0526933	.1054037	114.5151
Stddev	.0000738	.0001182	2.059	.0020101	.0010417	.0009964	.3264
%RSD	.4644156	1.295506	.1638318	.9694498	1.976841	.9453102	.2850514

#1	.0158625	.0090161	1254.465	.2054679	.0536638	.1044074	114.8920
#2	.0158165	.0090967	1256.778	.2071059	.0528235	.1054035	114.3231
#3	.0159609	.0092488	1258.571	.2094664	.0515927	.1064002	114.3302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.282931	136.7600	.1128789	.0040873	13.35666	.1813209	.4067105
Stddev	.016633	.1822	.0006841	.0001070	.09836	.0012953	.0002517
%RSD	.3148382	.1332607	.6060258	2.616974	.7363943	.7143604	.0618832

#1	5.280786	136.6298	.1127292	.0041545	13.42873	.1799237	.4066252
#2	5.267475	136.6819	.1122820	.0039640	13.39664	.1824817	.4069937
#3	5.300533	136.9683	.1136254	.0041436	13.24461	.1815573	.4065125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04323	.1505021	.0055661	-.035605	4.408510	1.478396	9.192330
Stddev	.14297	.0035437	.0003298	.001440	.003835	.026089	.038261
%RSD	.5708760	2.354581	5.925221	4.044171	.0870017	1.764681	.4162313

#1	25.16681	.1540769	.0054834	-.036930	4.404795	1.475579	9.151104
#2	25.07624	.1504389	.0059294	-.034073	4.412456	1.505779	9.199184
#3	24.88665	.1469904	.0052856	-.035813	4.408279	1.453830	9.226700

Sample Name: L4686-02 Acquired: 11/13/2020 14:43:30 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SGF-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	61.26983	.1729677	2.199538
Stddev	.18292	.0031701	.010976
%RSD	.2985431	1.832779	.4990019

#1	61.05900	.1713190	2.188506
#2	61.36429	.1766224	2.210457
#3	61.38622	.1709617	2.199649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.2343	40719.84	9181.479	1079.913	932.2605
Stddev	4.4486	57.73	36.165	33.085	4.0009
%RSD	.5159413	.1417821	.3938954	3.063705	.4291610

#1	862.5812	40674.34	9202.921	1043.877	932.0821
#2	857.6223	40784.79	9201.792	1086.945	928.3519
#3	866.4992	40700.39	9139.724	1108.918	936.3477

Sample Name: L4689-01 Acquired: 11/13/2020 14:47:43 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633231	.0063293	.5068856	-.036346	.0033116	112.1269
Stddev	.0025585	.0018424	.0086295	.001968	.0031839	.4252
%RSD	4.040388	29.10883	1.702460	5.415712	96.14334	.3791877

#1	.0635804	.0071091	.5007099	-.036301	.0058240	112.1013
#2	.0606457	.0042252	.5167457	-.038336	-.000269	112.5642
#3	.0657433	.0076535	.5032011	-.034400	.004380	111.7150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459674	.0052040	.0302920	1152.737	.7859644	.1410466
Stddev	.005970	.0001200	.0004441	.539	.0049708	.0001943
%RSD	.4089738	2.305465	1.465950	.0467518	.6324471	.1377343

#1	1.453288	.0053269	.0301373	1153.246	.7846902	.1408855
#2	1.465115	.0050872	.0299460	1152.172	.7914483	.1412623
#3	1.460620	.0051978	.0307927	1152.794	.7817548	.1409921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6382192	223.2726	4.251107	73.67260	.5318344	.0078847
Stddev	.0012079	1.2680	.003535	.16405	.0022448	.0005178
%RSD	.1892545	.5679372	.0831604	.2226753	.4220922	6.567046

#1	.6385708	221.8219	4.253317	73.82306	.5292578	.0072902
#2	.6368745	223.8265	4.252976	73.49770	.5333678	.0082370
#3	.6392122	224.1695	4.247030	73.69703	.5328776	.0081268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.26349	.6603765	1.522960	48.67989	-.017008	.0571005
Stddev	.13251	.0044179	.039473	.37627	.019000	.0004517
%RSD	.8681289	.6689960	2.591860	.7729520	111.7094	.7911013

#1	15.12660	.6569654	1.477425	48.37851	-.038763	.0566205
#2	15.39113	.6653670	1.547469	49.10161	-.008587	.0575172
#3	15.27272	.6587972	1.543985	48.55955	-.003674	.0571638

Sample Name: L4689-01 Acquired: 11/13/2020 14:47:43 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 332 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099004	5.504477	1.259860	F 17.43891	53.85814	.1246537
Stddev	.0049939	.014921	.006713	.01865	.05031	.0012632
%RSD	50.44160	.2710697	.5328221	.1069555	.0934157	1.013379

#1	.0143146	5.488640	1.258739	17.42718	53.80980	.1241535
#2	.0044800	5.506520	1.267063	17.46042	53.85440	.1260905
#3	.0109065	5.518272	1.253779	17.42913	53.91021	.1237173

Elem	Sr4077
Units	ppm
Avg	.6923129
Stddev	.0047820
%RSD	.6907346

#1	.6934301
#2	.6964375
#3	.6870712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.4423	46251.31	10435.23	1191.771	932.1014
Stddev	1.7862	171.85	10.18	44.810	1.1068
%RSD	.1833060	.3715575	.0975208	3.759942	.1187455

#1	975.2905	46443.82	10425.12	1243.115	932.9275
#2	975.6464	46113.39	10445.47	1171.648	932.5328
#3	972.3900	46196.70	10435.09	1160.551	930.8438

Sample Name: L4697-03 Acquired: 11/13/2020 14:51:46 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366622	.0267962	.0189494	-.033821	.0037885	181.2969	.5417595
Stddev	.0011117	.0009851	.0025387	.005029	.0006492	2.0759	.0073042
%RSD	3.032308	3.676253	13.39730	14.86826	17.13709	1.145012	1.348229

#1	.0360519	.0259456	.0171108	-.029994	.0030397	179.1634	.5338014
#2	.0359894	.0265675	.0178915	-.031953	.0041323	181.4173	.5433194
#3	.0379454	.0278755	.0218460	-.039516	.0041937	183.3099	.5481577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082892	-.000548	4.383549	.1739628	.1178971	.1238350	265.6205
Stddev	.0001144	.000522	.035760	.0012890	.0012234	.0002349	1.6253
%RSD	1.380002	95.19523	.8157793	.7409776	1.037706	.1897046	.6118897

#1	.0083308	-.000057	4.344241	.1730177	.1187187	.1237081	263.7541
#2	.0081599	-.001096	4.392252	.1734394	.1164911	.1236908	266.7243
#3	.0083770	-.000491	4.414154	.1754312	.1184816	.1241061	266.3831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.899678	26.66646	.1857619	.0078391	12.73250	.2395074	.3443208
Stddev	.062263	.26910	.0005743	.0001940	.08750	.0015414	.0021537
%RSD	1.055357	1.009151	.3091784	2.474506	.6872515	.6435689	.6254920

#1	5.831863	26.38294	.1851061	.0076976	12.67832	.2398526	.3444127
#2	5.912907	26.69808	.1860046	.0077596	12.68573	.2378226	.3421227
#3	5.954262	26.91836	.1861751	.0080602	12.83345	.2408468	.3464271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.047051	-.095769	.0003739	.0112456	1.983554	1.969259	5.782191
Stddev	.056139	.005886	.0001706	.0015080	.028352	.019209	.016753
%RSD	.7966281	6.146082	45.62847	13.40952	1.429354	.9754338	.2897411

#1	7.098114	-.094953	.0002349	.0119232	1.952978	1.985952	5.792022
#2	6.986936	-.090333	.0005642	.0122960	1.988710	1.948264	5.762847
#3	7.056102	-.102020	.0003224	.0095177	2.008974	1.973563	5.791705

Sample Name: L4697-03 Acquired: 11/13/2020 14:51:46 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9750860	.1378396	-.218217
Stddev	.0016398	.0007098	.001662
%RSD	.1681711	.5149432	.7617341

#1	.9731930	.1382916	-.216357
#2	.9760710	.1370214	-.219556
#3	.9759939	.1382056	-.218739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.2749	40718.63	8622.136	1040.912	1226.654
Stddev	4.2142	68.79	86.929	4.797	6.768
%RSD	.4771163	.1689454	1.008209	.4608406	.5517433

#1	881.3836	40775.00	8709.730	1042.642	1220.303
#2	880.3376	40738.93	8620.792	1044.605	1225.884
#3	888.1035	40641.98	8535.887	1035.491	1233.774

Sample Name: L4697-07 Acquired: 11/13/2020 14:55:43 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373526	.0215640	.0119327	-.034065	.0013714	101.3636	1.159255
Stddev	.0038863	.0012255	.0025153	.003413	.0004733	.1636	.001715
%RSD	10.40445	5.682886	21.07921	10.01918	34.51307	.1613656	.1479446

#1	.0330671	.0213951	.0090314	-.036021	.0010604	101.2491	1.160171
#2	.0383423	.0204317	.0135004	-.030124	.0011377	101.5509	1.160318
#3	.0406484	.0228651	.0132663	-.036051	.0019161	101.2907	1.157276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103828	.0050472	13.95836	.1659146	.1235947	.0931727	244.1294
Stddev	.0000839	.0000666	.04630	.0002056	.0005021	.0008430	.4638
%RSD	.8084749	1.318529	.3316985	.1239105	.4062323	.9047551	.1899649

#1	.0103081	.0049745	13.91922	.1657352	.1240653	.0922316	244.5446
#2	.0103665	.0051051	14.00947	.1658697	.1236525	.0934280	244.2146
#3	.0104736	.0050620	13.94640	.1661389	.1230662	.0938586	243.6289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.354965	28.88005	.2212631	.0070125	9.227987	.2133784	.3648038
Stddev	.022146	.09298	.0011531	.0001776	.055105	.0032886	.0006620
%RSD	.3484856	.3219485	.5211648	2.533042	.5971517	1.541224	.1814624

#1	6.338790	28.87042	.2199454	.0071118	9.289623	.2113118	.3644738
#2	6.380205	28.97747	.2217564	.0068074	9.183483	.2171707	.3643716
#3	6.345899	28.79227	.2220875	.0071183	9.210854	.2116527	.3655659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.592423	-.090739	-.000084	.0077158	2.559981	1.754567	6.516005
Stddev	.091450	.003995	.000072	.0014176	.008924	.014690	.017590
%RSD	1.064314	4.403006	85.72808	18.37279	.3485834	.8372539	.2699452

#1	8.666435	-.086237	-.000107	.0093489	2.550221	1.738106	6.498137
#2	8.620647	-.092118	-.000003	.0068023	2.567722	1.766345	6.516576
#3	8.490188	-.093863	-.000142	.0069963	2.562002	1.759251	6.533303

Sample Name: L4697-07 Acquired: 11/13/2020 14:55:43 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5335481	.1165346	-.176487
Stddev	.0009920	.0008656	.000549
%RSD	.1859344	.7427899	.3110175

#1	.5324028	.1159236	-.177060
#2	.5341001	.1175251	-.176434
#3	.5341414	.1161550	-.175966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.0514	45205.38	9448.616	1166.455	1230.937
Stddev	2.0534	57.32	36.114	3.216	1.140
%RSD	.2125543	.1268068	.3822196	.2757487	.0926169

#1	968.2307	45143.88	9485.927	1164.353	1230.977
#2	965.7708	45214.94	9413.831	1170.158	1232.056
#3	964.1528	45257.32	9446.091	1164.854	1229.777

Sample Name: L4701-12 Acquired: 11/13/2020 14:59:40 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1175062	.0160416	1.981226	-.030993	.0109282	103.4631	1.308648
Stddev	.0058735	.0051402	.007401	.005279	.0026224	.1352	.004527
%RSD	4.998435	32.04314	.3735367	17.03189	23.99656	.1306420	.3459070

#1	.1240641	.0146983	1.973047	-.037024	.0085875	103.3524	1.303588
#2	.1127296	.0117063	1.987461	-.028746	.0104349	103.4231	1.310040
#3	.1157249	.0217200	1.983169	-.027210	.0137623	103.6137	1.312315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068919	.0767765	813.1735	.2427848	.1304521	1.292126	211.9029
Stddev	.0001320	.0004209	4.3137	.0016736	.0002800	.004755	.7210
%RSD	1.914955	.5482019	.5304742	.6893488	.2146326	.3679821	.3402468

#1	.0069438	.0764036	810.4535	.2424060	.1306098	1.289031	211.0704
#2	.0069900	.0766930	810.9199	.2446154	.1306177	1.289747	212.3142
#3	.0067418	.0772329	818.1473	.2413331	.1301288	1.297601	212.3242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.326375	307.2308	.3873400	.0161849	5.052090	.3482094	7.546953
Stddev	.016184	1.4295	.0013254	.0002544	.019418	.0021656	.029637
%RSD	.3740833	.4652757	.3421737	1.571925	.3843569	.6219312	.3926962

#1	4.319940	306.1742	.3858541	.0159253	5.057185	.3468531	7.581132
#2	4.314398	306.6610	.3877656	.0164338	5.068452	.3507070	7.531335
#3	4.344787	308.8574	.3884003	.0161956	5.030632	.3470683	7.528392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.30628	-.006281	.0084776	.1935111	4.416708	3.601436	9.987985
Stddev	.07657	.002250	.0004551	.0032155	.013336	.003795	.010335
%RSD	.4695458	35.82675	5.368273	1.661675	.3019403	.1053706	.1034751

#1	16.38068	-.008831	.0088826	.1968091	4.401928	3.603328	9.982806
#2	16.31045	-.004574	.0079851	.1903850	4.420352	3.597068	9.999886
#3	16.22772	-.005437	.0085651	.1933392	4.427842	3.603914	9.981263

Sample Name: L4701-12 Acquired: 11/13/2020 14:59:40 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.72530	.1640681	1.461928
Stddev	.04665	.0002997	.001859
%RSD	.2491024	.1826824	.1271653

#1	18.69351	.1642570	1.459788
#2	18.70354	.1642248	1.463146
#3	18.77885	.1637225	1.462849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.5168	39452.77	8880.754	995.7810	974.0818
Stddev	2.3698	83.62	49.741	6.7302	2.6108
%RSD	.2898755	.2119436	.5601017	.6758715	.2680300

#1	820.1642	39522.32	8913.811	988.2106	977.0082
#2	816.7922	39475.99	8904.903	1001.087	973.2458
#3	815.5938	39359.99	8823.549	998.045	971.9913

Sample Name: L4719-11 Acquired: 11/13/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387117	.0155057	.2472695	-.032445	.0000175	103.4869	.6620075
Stddev	.0031372	.0047080	.0133210	.002603	.0006953	.2416	.0012705
%RSD	8.104025	30.36286	5.387260	8.023824	3963.632	.2334527	.1919206

#1	.0419443	.0136520	.2516017	-.031222	.0000565	103.2630	.6609575
#2	.0356795	.0120067	.2578852	-.035435	.0006925	103.7430	.6616451
#3	.0385114	.0208584	.2323216	-.030679	-.000696	103.4546	.6634199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081966	.0048403	14.43204	.1475660	.1158384	.1551987	208.4146
Stddev	.0002093	.0003107	.04905	.0003679	.0008510	.0008714	.2467
%RSD	2.553035	6.418077	.3398402	.2492939	.7346625	.5615050	.1183787

#1	.0081864	.0050193	14.40464	.1478895	.1160870	.1541929	208.2332
#2	.0084107	.0050201	14.48866	.1471658	.1165375	.1556750	208.3151
#3	.0079926	.0044816	14.40281	.1476427	.1148908	.1557282	208.6956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.294294	25.69200	.1769777	.0063387	8.820662	.2247902	.4764124
Stddev	.037591	.03621	.0017815	.0002109	.036816	.0021535	.0031373
%RSD	.5153490	.1409227	1.006595	3.326621	.4173845	.9579990	.6585282

#1	7.284244	25.66296	.1749673	.0064061	8.814079	.2249165	.4730654
#2	7.335889	25.73257	.1776061	.0061023	8.787582	.2268777	.4768856
#3	7.262750	25.68049	.1783599	.0065076	8.860326	.2225763	.4792863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.219178	-.093474	.0006733	.0134553	2.634670	1.865854	5.708227
Stddev	.014003	.001704	.0006593	.0024893	.001571	.018551	.013330
%RSD	.1939690	1.823218	97.92348	18.50014	.0596265	.9942589	.2335255

#1	7.235108	-.091548	.0003999	.0123448	2.634813	1.877365	5.693360
#2	7.213612	-.094084	.0001947	.0163065	2.636164	1.844453	5.719114
#3	7.208814	-.094789	.0014254	.0117146	2.633032	1.875744	5.712207

Sample Name: L4719-11 Acquired: 11/13/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5185364	.1073842	-.123166
Stddev	.0073888	.0005203	.000380
%RSD	1.424933	.4845496	.3088895

#1	.5101592	.1079829	-.123084
#2	.5241254	.1071289	-.122834
#3	.5213246	.1070409	-.123581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.0610	45023.06	9356.117	1160.125	1260.771
Stddev	38.4839	12.09	31.189	3.772	49.740
%RSD	3.926684	.0268499	.3333570	.3251361	3.945202

#1	957.9545	45010.62	9369.612	1163.945	1231.920
#2	957.7303	45034.76	9320.452	1156.403	1232.187
#3	1024.498	45023.79	9378.285	1160.026	1318.206

Sample Name: CCV04 Acquired: 11/13/2020 15:07:40 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.211540	5.163519	5.055165	5.246874	5.305052	10.51799	9.825812
Stddev	.026900	.011634	.009418	.012861	.018964	.07798	.034279
%RSD	.5161625	.2253053	.1863065	.2451249	.3574649	.7414261	.3488717

#1	5.220558	5.169029	5.047561	5.260848	5.325030	10.59113	9.862632
#2	5.232773	5.150154	5.052235	5.244239	5.302829	10.52692	9.794820
#3	5.181290	5.171374	5.065700	5.235534	5.287298	10.43593	9.819984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498107	2.509201	23.94711	.9478948	2.530811	1.333301	4.867688
Stddev	.0014628	.006780	.10179	.0028664	.003902	.004038	.011503
%RSD	.5855716	.2702211	.4250824	.3024009	.1541935	.3028938	.2363091

#1	.2514832	2.502654	24.02588	.9505114	2.529201	1.337429	4.858270
#2	.2491788	2.516193	23.98328	.9448311	2.527972	1.333115	4.880508
#3	.2487700	2.508755	23.83217	.9483419	2.535261	1.329359	4.864286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564831	24.44427	2.539459	1.223846	25.10721	2.422345	2.412367
Stddev	.017372	.06070	.005700	.003476	.10353	.007368	.005786
%RSD	.6773312	.2483164	.2244398	.2840547	.4123695	.3041482	.2398574

#1	2.579578	24.50203	2.536437	1.227584	25.18289	2.430670	2.415118
#2	2.569235	24.38101	2.535907	1.220709	25.14952	2.416664	2.405718
#3	2.545680	24.44977	2.546033	1.223246	24.98922	2.419702	2.416264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.07803	4.944524	5.238541	5.041134	4.733714	4.635937	5.169595
Stddev	.14033	.035836	.014858	.007388	.026924	.046545	.011546
%RSD	.5182581	.7247682	.2836278	.1465467	.5687680	1.004011	.2233425

#1	27.10490	4.984121	5.243442	5.033809	4.758740	4.592132	5.168439
#2	27.20300	4.935133	5.250330	5.041011	4.737176	4.630871	5.158671
#3	26.92621	4.914319	5.221852	5.048583	4.705227	4.684808	5.181676

Sample Name: CCV04 Acquired: 11/13/2020 15:07:40 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.042940	5.168661	5.132022
Stddev	.018470	.046142	.054379
%RSD	.3662560	.8927344	1.059603

#1	5.024253	5.210083	5.180214
#2	5.043381	5.176973	5.142786
#3	5.061186	5.118928	5.073065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.9910	36644.97	7636.645	938.0799	1246.848
Stddev	4.1566	115.34	62.669	1.8133	5.467
%RSD	.5274965	.3147393	.8206310	.1933017	.4385041

#1	785.7922	36534.48	7569.341	936.9565	1247.428
#2	785.3955	36635.84	7647.273	937.1112	1241.114
#3	792.7851	36764.61	7693.320	940.1718	1252.003

Sample Name: CCB04 Acquired: 11/13/2020 15:27:27 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0023307	-.002786	.0019346	.0010463	-.001791	-.007026	-.003135
Stddev	.0034748	.002254	.0014778	.0021484	.000519	.005118	.000253
%RSD	149.0858	80.89806	76.38786	205.3454	28.96961	72.84240	8.081178

#1	.0034172	-.000378	.0010505	-.000289	-.002195	-.006327	-.003081
#2	.0051325	-.003135	.0036406	-.000097	-.001974	-.002294	-.002914
#3	-.001557	-.004846	.0011127	.003525	-.001206	-.012458	-.003412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000053	.0000075	.0036618	-.000313	-.000284	-.000541	-.004040
Stddev	.0000520	.0001068	.0031777	.000138	.000034	.000575	.006175
%RSD	978.9958	1427.227	86.77919	44.00158	12.02830	106.2951	152.8413

#1	.0000497	.0001239	.0048618	-.000331	-.000304	-.001161	.002505
#2	-.000052	-.000086	.0060648	-.000441	-.000304	-.000433	-.009762
#3	.000018	-.000016	.0000589	-.000167	-.000245	-.000027	-.004863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	.0112413	-.000185	-.000003	-.006646	.0000720	-.002008
Stddev	.000025	.0082954	.000189	.000304	.004934	.0015091	.000508
%RSD	8.464215	73.79404	102.2369	11139.80	74.23704	2096.969	25.27441

#1	-.000322	.0126622	-.000261	-.000152	-.003030	.0004400	-.002590
#2	-.000281	.0187345	-.000323	-.000203	-.004642	.0013629	-.001778
#3	-.000278	.0023272	.000030	.000347	-.012267	-.001587	-.001657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028646	-.001437	-.000196	.0001221	.0009248	-.005705	-.003338
Stddev	.0045397	.000998	.000172	.0010264	.0002078	.005171	.001613
%RSD	158.4772	69.44316	88.13917	840.7829	22.46788	90.64343	48.32018

#1	.0066712	-.001690	-.000029	.0008573	.0010878	-.011357	-.005164
#2	.0040822	-.002283	-.000185	.0005596	.0009956	-.004547	-.002741
#3	-.002160	-.000337	-.000373	-.001051	.0006908	-.001211	-.002108

Sample Name: CCB04 Acquired: 11/13/2020 15:27:27 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	-.000204	.0001316	-.000055
Stddev	.006303	.0003401	.000034
%RSD	3085.397	258.4350	61.84133

#1	.003672	-.000147	-.000086
#2	.003191	.000031	-.000019
#3	-.007476	.000510	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.3218	38821.49	7742.823	984.0057	1420.720
Stddev	1.5410	61.54	78.680	7.6319	1.898
%RSD	.1862643	.1585141	1.016173	.7755992	.1336143

#1	828.6813	38884.80	7663.078	991.9716	1422.906
#2	827.6363	38761.89	7820.394	976.7586	1419.762
#3	825.6478	38817.78	7744.998	983.2868	1419.491

Sample Name: L4714-01 Acquired: 11/13/2020 15:31:31 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EROC-SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538981	.0202225	.7416116	-.027331	.0024213	148.2785	.8050902
Stddev	.0059942	.0014651	.0015382	.003959	.0012903	.0675	.0010246
%RSD	11.12143	7.244938	.2074120	14.48593	53.28718	.0454897	.1272695

#1	.0573548	.0218092	.7414655	-.022879	.0016066	148.2373	.8057935
#2	.0469766	.0199372	.7401517	-.030457	.0017484	148.3564	.8039146
#3	.0573631	.0189210	.7432176	-.028657	.0039089	148.2420	.8055624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083704	.0080203	46.38194	.2522421	.1387591	.3711127	239.6568
Stddev	.0000494	.0002593	.22312	.0021567	.0008029	.0021794	1.1556
%RSD	.5905373	3.232657	.4810396	.8550173	.5785906	.5872755	.4822011

#1	.0083176	.0082136	46.37926	.2497549	.1386097	.3686654	238.4823
#2	.0084157	.0077257	46.16018	.2535946	.1380414	.3728443	239.6955
#3	.0083778	.0081215	46.60639	.2533769	.1396261	.3718283	240.7926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.040923	44.81097	.3013060	.0074343	1.561813	.3262921	1.064937
Stddev	.009045	.05872	.0017366	.0001856	.009131	.0044090	.003645
%RSD	.1794363	.1310372	.5763721	2.496974	.5846423	1.351230	.3422516

#1	5.044524	44.80814	.2995879	.0073226	1.553015	.3253141	1.060786
#2	5.030632	44.75372	.3012695	.0073317	1.561180	.3224542	1.066412
#3	5.047613	44.87106	.3030606	.0076485	1.571244	.3311079	1.067613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.50342	-.097128	.0032048	.0141924	4.348291	2.855437	7.927426
Stddev	.07793	.002462	.0002699	.0021168	.021197	.026531	.009042
%RSD	.5770887	2.534445	8.420423	14.91470	.4874779	.9291453	.1140582

#1	13.42557	-.098602	.0030394	.0163026	4.341224	2.836476	7.937377
#2	13.58142	-.094286	.0035162	.0120692	4.331530	2.844079	7.925186
#3	13.50327	-.098496	.0030588	.0142054	4.372119	2.885757	7.919715

Sample Name: L4714-01 Acquired: 11/13/2020 15:31:31 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EROC-SP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.296033	.1375088	-.030327
Stddev	.009450	.0010234	.001410
%RSD	.7291433	.7442185	4.650802

#1	1.292025	.1364863	-.028857
#2	1.306826	.1375069	-.030455
#3	1.289247	.1385330	-.031669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.5623	43721.32	9226.430	1121.109	1194.565
Stddev	4.1281	121.24	14.773	.434	3.709
%RSD	.4407664	.2773018	.1601215	.0386875	.3104702

#1	940.6735	43849.55	9230.718	1120.968	1198.370
#2	936.5959	43608.56	9238.586	1120.763	1194.365
#3	932.4176	43705.86	9209.987	1121.595	1190.960

Sample Name: L4714-02 Acquired: 11/13/2020 15:35:28 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EROC-SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470044	.0199017	.8260124	-.027218	.0044437	134.1696	.8934507
Stddev	.0049729	.0015965	.0019701	.001843	.0026809	.3916	.0024844
%RSD	10.57965	8.021850	.2385021	6.771372	60.32979	.2918480	.2780661

#1	.0515119	.0181158	.8252980	-.026525	.0013700	133.7481	.8908887
#2	.0416698	.0211904	.8282399	-.025821	.0062990	134.2389	.8936141
#3	.0478315	.0203990	.8244991	-.029307	.0056621	134.5220	.8958494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079445	.0095575	151.5621	.2733205	.1362158	.3923645	205.4080
Stddev	.0000192	.0003700	.2255	.0017351	.0005400	.0015040	.3540
%RSD	.2416263	3.871293	.1487980	.6348063	.3964035	.3833282	.1723267

#1	.0079433	.0095707	151.3630	.2726862	.1360604	.3907448	205.0831
#2	.0079642	.0091811	151.8070	.2719919	.1368164	.3937171	205.3558
#3	.0079259	.0099208	151.5164	.2752834	.1357706	.3926317	205.7852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.192718	116.8767	.3205619	.0072344	2.420919	.3297264	1.066882
Stddev	.000659	.1363	.0005396	.0002041	.011100	.0044698	.003522
%RSD	.0126918	.1165988	.1683163	2.820521	.4585157	1.355600	.3301235

#1	5.191998	116.7340	.3204811	.0070633	2.422927	.3259039	1.067889
#2	5.192865	116.8905	.3211372	.0071796	2.408952	.3346410	1.062966
#3	5.193291	117.0055	.3200672	.0074602	2.430878	.3286343	1.069791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.51396	-.071086	.0019471	.0175501	4.871282	3.567042	8.609901
Stddev	.05539	.002574	.0001778	.0010310	.016700	.034804	.013305
%RSD	.2699956	3.621419	9.133523	5.874846	.3428336	.9757215	.1545356

#1	20.53735	-.070810	.0020534	.0184807	4.857847	3.552809	8.602033
#2	20.45071	-.073787	.0020460	.0164417	4.866020	3.606707	8.602407
#3	20.55381	-.068661	.0017418	.0177279	4.889980	3.541609	8.625263

Sample Name: L4714-02 Acquired: 11/13/2020 15:35:28 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EROC-SP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.548928	.1507678	.0880361
Stddev	.007720	.0024017	.0006795
%RSD	.4983827	1.592984	.7718799

#1	1.542899	.1488342	.0879086
#2	1.557628	.1534563	.0874294
#3	1.546257	.1500130	.0887704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.4731	41656.66	8933.472	1051.978	1129.567
Stddev	3.0093	83.54	4.576	2.874	4.341
%RSD	.3383273	.2005473	.0512229	.2732312	.3843095

#1	891.7016	41593.15	8938.723	1054.507	1133.276
#2	886.0499	41751.30	8931.358	1048.852	1124.792
#3	890.6679	41625.55	8930.335	1052.576	1130.632

Sample Name: L4719-12 Acquired: 11/13/2020 16:16:08 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003899	-.000832	.0004007	-.000251	-.003080	.0124743	.0091617
Stddev	.0038341	.001894	.0006894	.002965	.001722	.0064620	.0002211
%RSD	983.4814	227.5177	172.0233	1183.494	55.89670	51.80267	2.412886

#1	-.003895	-.003014	-.000172	-.000012	-.003535	.0102029	.0089142
#2	.003496	.000124	.001166	-.003327	-.001177	.0197654	.0093395
#3	.001569	.000393	.000209	.002588	-.004529	.0074547	.0092314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000171	-.000002	.6919795	-.000402	-.000051	.0006549	.0092036
Stddev	.0000426	.000179	.0017332	.000317	.000106	.0003982	.0060634
%RSD	248.9004	9256.891	.2504739	78.92487	208.2533	60.79723	65.88117

#1	-.000001	-.000009	.6899872	-.000590	-.000138	.0007781	.0031774
#2	.000066	.000180	.6928109	-.000581	-.000083	.0009770	.0091297
#3	-.000013	-.000177	.6931405	-.000036	.000068	.0002097	.0153036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009565	.1378510	.0002589	.0001659	54.79294	-.000552	.0123111
Stddev	.0000939	.0083957	.0004874	.0001351	.21170	.000596	.0001178
%RSD	9.817891	6.090447	188.2371	81.43459	.3863679	108.0214	.9567046

#1	.0009348	.1350295	.0007551	.0001396	55.03733	-.000419	.0121767
#2	.0008754	.1472940	.0002407	.0003123	54.66589	-.001204	.0123597
#3	.0010594	.1312294	-.000219	.0000459	54.67561	-.000033	.0123967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1076057	-.001438	-.000114	.0000127	.0013348	.0608696	.0043821
Stddev	.0117213	.001035	.000223	.0014818	.0012559	.0068288	.0027277
%RSD	10.89283	71.93989	196.2637	11708.33	94.08595	11.21879	62.24664

#1	.0995834	-.000461	-.000369	.0013678	.0024070	.0543073	.0036804
#2	.1021765	-.002522	.000046	-.001570	.0016445	.0679369	.0073920
#3	.1210573	-.001332	-.000018	.000240	-.000047	.0603646	.0020738

Sample Name: L4719-12 Acquired: 11/13/2020 16:16:08 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0294404	.0001699	.0036648
Stddev	.0072566	.0006043	.0000272
%RSD	24.64848	355.7192	.7428508

#1	.0292934	-.000471	.0036495
#2	.0222583	.000252	.0036487
#3	.0367693	.000729	.0036962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.5109	37349.03	7652.609	950.4275	1314.305
Stddev	2.1154	77.76	58.297	10.2601	3.567
%RSD	.2636012	.2081869	.7617949	1.079528	.2714208

#1	804.5527	37295.89	7626.806	939.4121	1318.403
#2	802.6511	37312.93	7611.665	952.1583	1312.616
#3	800.3288	37438.27	7719.354	959.7122	1311.896

Sample Name: L4701-13 Acquired: 11/13/2020 16:20:13 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	-.001282	.0017952	.0036097	-.000261	-.008876	.0176170
Stddev	.001290	.001730	.0004534	.0047484	.002191	.004698	.0001434
%RSD	377.7933	134.9714	25.25849	131.5466	839.6112	52.92586	.8139144

#1	.001087	-.000543	.0021511	.0032132	.000127	-.010137	.0176300
#2	-.000689	-.000044	.0012847	-.000928	-.002619	-.012815	.0177534
#3	-.001422	-.003258	.0019499	.008544	.001710	-.003677	.0174675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000446	.0012073	21.82078	-.000587	.0007799	.0062629	-.007480
Stddev	.0000139	.0000677	.09166	.000205	.0004074	.0002688	.001460
%RSD	31.13837	5.606696	.4200758	34.97656	52.23092	4.292660	19.51873

#1	.0000472	.0012223	21.79392	-.000459	.0011509	.0065685	-.006758
#2	.0000296	.0011333	21.92288	-.000823	.0003440	.0061571	-.006521
#3	.0000570	.0012662	21.74555	-.000478	.0008450	.0060630	-.009160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495277	.9691420	.0019694	.0002262	54.02905	-.000120	.1204751
Stddev	.0005103	.0244649	.0007037	.0002335	.32383	.001404	.0016174
%RSD	1.030351	2.524383	35.73005	103.2289	.5993600	1175.199	1.342554

#1	.0490221	.9814422	.0013819	-.000032	54.01327	.001334	.1217847
#2	.0500426	.9850159	.0017771	.000289	54.36048	-.001469	.1209735
#3	.0495183	.9409679	.0027492	.000422	53.71340	-.000224	.1186671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710775	.0018841	-.000115	-.001565	.0003605	.9457450	-.000576
Stddev	.0047711	.0008379	.000224	.000962	.0004537	.0057031	.002684
%RSD	2.788847	44.46899	194.2402	61.49446	125.8510	.6030264	465.6170

#1	.1726761	.0027539	.000049	-.002332	.0003104	.9391655	-.002366
#2	.1657124	.0018163	-.000370	-.001878	.0008371	.9492754	-.001873
#3	.1748441	.0010823	-.000024	-.000485	-.000066	.9487941	.002510

Sample Name: L4701-13 Acquired: 11/13/2020 16:20:13 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5574922	.0010553	.0633581
Stddev	.0079833	.0001931	.0000354
%RSD	1.432003	18.29995	.0558052

#1	.5510177	.0008419	.0633181
#2	.5550467	.0011058	.0633853
#3	.5664122	.0012182	.0633708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.1931	37250.28	7683.880	951.7759	1300.353
Stddev	2.1129	113.80	44.916	5.5984	1.755
%RSD	.2650474	.3054896	.5845460	.5882076	.1349873

#1	795.2730	37224.88	7636.203	954.8790	1299.095
#2	796.8495	37151.33	7690.037	955.1356	1299.605
#3	799.4567	37374.63	7725.400	945.3131	1302.358

Sample Name: L4719-12DUP Acquired: 11/13/2020 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027738	-.003676	.0065106	.0016265	-.002277	.5483257	.0587560
Stddev	.0052400	.001787	.0016334	.0020157	.003377	.0058062	.0003103
%RSD	188.9085	48.61955	25.08834	123.9291	148.3454	1.058899	.5282051

#1	-.003108	-.003598	.0072429	.0037559	-.001676	.5527639	.0586849
#2	.004484	-.005502	.0046391	.0013758	-.005913	.5417547	.0590958
#3	.006945	-.001930	.0076496	-.000252	.000760	.5504585	.0584874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000722	-.000072	.7458120	.0001047	.0005217	.0010892	.8585644
Stddev	.0000692	.000057	.0188662	.0003357	.0001415	.0003629	.0242843
%RSD	95.74463	79.63669	2.529616	320.5339	27.12680	33.32283	2.828476

#1	.0000155	-.000041	.7363183	.0000212	.0006778	.0008523	.8308357
#2	.0001493	-.000138	.7335784	.0004744	.0004018	.0009082	.8760436
#3	.0000519	-.000036	.7675393	-.000181	.0004855	.0015070	.8688138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652104	.2088050	.0006114	.0001382	58.09994	.0001419	.0428477
Stddev	.0004630	.0135174	.0003974	.0001648	.18509	.0003007	.0008225
%RSD	.7100254	6.473711	65.00592	119.2286	.3185645	211.8681	1.919633

#1	.0650907	.2060612	.0008833	.0003001	58.03421	.0004102	.0435315
#2	.0648190	.2234838	.0001553	.0001438	58.30892	-.000183	.0419350
#3	.0657215	.1968700	.0007956	-.000029	57.95668	.000199	.0430766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354148	.0128236	.0000301	.0001816	.0158892	.5619420	.0482004
Stddev	.0197986	.0013480	.0005353	.0000741	.0003653	.0077758	.0019379
%RSD	8.410073	10.51184	1780.618	40.82842	2.299331	1.383736	4.020404

#1	.2280799	.0139106	-.000035	.0001884	.0160132	.5687441	.0484567
#2	.2578341	.0113153	-.000469	.0002520	.0161764	.5534654	.0499974
#3	.2203304	.0132450	.000595	.0001042	.0154780	.5636165	.0461472

Sample Name: L4719-12DUP Acquired: 11/13/2020 16:24:15 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3A-SDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1609200	.0006787	.0039833
Stddev	.0015811	.0005260	.0000872
%RSD	.9825506	77.50867	2.189899

#1	.1610352	.0006487	.0040682
#2	.1624404	.0012191	.0039878
#3	.1592844	.0001683	.0038939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.9658	37452.38	7663.905	958.0363	1311.525
Stddev	4.4708	122.33	50.213	8.2423	6.688
%RSD	.5547137	.3266168	.6551906	.8603307	.5099433

#1	801.3741	37556.86	7615.683	954.7690	1307.405
#2	806.2181	37482.45	7715.897	967.4113	1307.928
#3	810.3051	37317.82	7660.135	951.9285	1319.241

Sample Name: L4719-12LX5 Acquired: 11/13/2020 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0007174	-.001506	.0037254	.0020489	-.001268	.1063165	.0092243
Stddev	.0014654	.001796	.0017053	.0037577	.003674	.0019443	.0002816
%RSD	204.2637	119.2744	45.77644	183.3952	289.6851	1.828786	3.052586

#1	-.000501	-.002200	.0018359	.0016492	.000540	.1075867	.0089931
#2	.000309	-.002850	.0041898	.0059905	-.005496	.1040782	.0091421
#3	.002344	.000534	.0051503	-.001493	.001151	.1072847	.0095379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000209	.0000809	.1502398	-.000263	.0000856	.0004655	.1624314
Stddev	.0000147	.0000779	.0068689	.000475	.0001270	.0002347	.0060529
%RSD	70.58874	96.25242	4.571958	180.7748	148.2896	50.42088	3.726442

#1	.0000179	.0001116	.1486339	.000285	-.000004	.0005759	.1618333
#2	.0000078	.0001387	.1443161	-.000519	.000030	.0006247	.1566997
#3	.0000368	-.000008	.1577693	-.000554	.000231	.0001960	.1687611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125153	.0526288	.0000112	.0003392	11.29499	.0001461	.0065334
Stddev	.0002806	.0068383	.0002320	.0002177	.01009	.0028331	.0002022
%RSD	2.241765	12.99340	2065.547	64.17665	.0892939	1939.466	3.095472

#1	.0128296	.0478534	-.000191	.0000953	11.28414	.0033962	.0067050
#2	.0124263	.0604625	-.000040	.0004083	11.29676	-.001157	.0065848
#3	.0122900	.0495706	.000265	.0005139	11.30407	-.001801	.0063104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421334	-.000257	-.000035	.0007819	.0033959	.1066220	.0061696
Stddev	.0186053	.000502	.000123	.0009160	.0010133	.0095519	.0005320
%RSD	44.15802	195.1270	347.7518	117.1514	29.83943	8.958681	8.622759

#1	.0231720	-.000270	-.000120	-.000250	.0024726	.1022095	.0060974
#2	.0603608	.000251	-.000091	.001096	.0044800	.1175825	.0067340
#3	.0428673	-.000754	.000105	.001500	.0032352	.1000740	.0056774

Sample Name: L4719-12LX5 Acquired: 11/13/2020 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0315758	.0000403	.0007328
Stddev	.0036838	.0003914	.0000148
%RSD	11.66638	970.6320	2.013639

#1	.0294694	.0002975	.0007176
#2	.0358294	.0002335	.0007471
#3	.0294286	-.000410	.0007336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.1158	38607.28	7754.461	981.2379	1398.716
Stddev	4.0978	61.01	9.062	1.9049	7.789
%RSD	.4948382	.1580218	.1168629	.1941294	.5568842

#1	827.1929	38638.02	7747.988	981.1538	1396.078
#2	832.5964	38537.02	7750.576	983.1834	1407.482
#3	824.5582	38646.81	7764.817	979.3765	1392.589

Sample Name: L4719-12MS Acquired: 11/13/2020 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7582693	1.916402	.9258178	1.933267	-.005394	2.550053	.2780334
Stddev	.0034638	.002078	.0042531	.003110	.001335	.023723	.0009019
%RSD	.4568036	.1084145	.4593881	.1608711	24.75199	.9303119	.3243998

#1	.7547036	1.914895	.9220320	1.932636	-.004711	2.569942	.2776884
#2	.7584831	1.915539	.9250015	1.930521	-.004539	2.556421	.2790569
#3	.7616213	1.918772	.9304198	1.936644	-.006933	2.523795	.2773549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911413	.1869627	1.679978	.3647196	.1900834	.3052529	3.648283
Stddev	.0012694	.0006140	.016319	.0015124	.0010161	.0011481	.044485
%RSD	.6641315	.3284064	.9713691	.4146774	.5345685	.3761109	1.219336

#1	.1915345	.1862799	1.661202	.3632240	.1890704	.3039275	3.597658
#2	.1921676	.1871389	1.690741	.3662483	.1900774	.3058913	3.666068
#3	.1897218	.1874694	1.687993	.3646864	.1911026	.3059399	3.681125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679398	2.017957	.4756131	.0680620	60.97951	.2832810	.2281426
Stddev	.0001275	.019305	.0026678	.0003857	.13457	.0029102	.0021943
%RSD	.0475669	.9566749	.5609227	.5667168	.2206883	1.027315	.9618028

#1	.2680440	2.024821	.4734935	.0679440	61.13194	.2799224	.2281283
#2	.2677977	1.996157	.4747370	.0677491	60.87714	.2848642	.2259555
#3	.2679777	2.032891	.4786088	.0684930	60.92946	.2850563	.2303440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35552	.3011813	-.000073	.0005109	.0141631	.6083760	5.640643
Stddev	.06265	.0034644	.000164	.0005809	.0005247	.0089387	.010507
%RSD	.6049854	1.150280	224.0238	113.7024	3.704887	1.469267	.1862724

#1	10.37989	.3011836	-.000108	.0011786	.0135634	.6027973	5.628648
#2	10.28434	.3046446	-.000217	.0001218	.0145379	.6036448	5.648221
#3	10.40232	.2977157	.000105	.0002322	.0143880	.6186859	5.645058

Sample Name: L4719-12MS Acquired: 11/13/2020 16:32:22 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3A-SMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1553717	.2012722	.2021835
Stddev	.0054432	.0013027	.0011657
%RSD	3.503362	.6472304	.5765752

#1	.1508422	.2027436	.2029243
#2	.1538627	.2008075	.2027863
#3	.1614103	.2002656	.2008397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.6255	37270.95	7538.415	951.1602	1291.969
Stddev	.6782	45.20	58.249	6.5631	2.729
%RSD	.0848171	.1212855	.7726997	.6900063	.2112282

#1	799.3583	37251.57	7512.657	947.3527	1292.116
#2	799.1216	37238.67	7497.486	958.7385	1289.169
#3	800.3966	37322.61	7605.103	947.3894	1294.621

Sample Name: L4719-12MSD Acquired: 11/13/2020 16:36:20 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3A-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7576861	1.911181	.9310936	1.914726	-.003560	2.552596	.2774022
Stddev	.0063456	.002110	.0045369	.003301	.002039	.032186	.0023127
%RSD	.8375019	.1104177	.4872658	.1723862	57.27556	1.260924	.8336903

#1	.7505615	1.911568	.9260422	1.916011	-.005581	2.580294	.2796046
#2	.7627305	1.908904	.9324167	1.910976	-.003596	2.517286	.2749931
#3	.7597663	1.913071	.9348219	1.917190	-.001503	2.560209	.2776088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1906941	.1865281	1.664955	.3649138	.1892921	.3050711	3.641215
Stddev	.0023869	.0003761	.009160	.0011947	.0009133	.0006126	.055552
%RSD	1.251706	.2016281	.5501618	.3273894	.4824601	.2007973	1.525638

#1	.1932664	.1862148	1.675131	.3658403	.1885323	.3051691	3.608716
#2	.1885506	.1864242	1.662366	.3635654	.1890387	.3056288	3.705359
#3	.1902654	.1869452	1.657368	.3653358	.1903053	.3044155	3.609570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2692849	2.008834	.4773972	.0684446	60.40328	.2800176	.2289414
Stddev	.0002012	.018039	.0021609	.0002051	.24203	.0016412	.0004762
%RSD	.0747207	.8980028	.4526509	.2996533	.4006943	.5860925	.2079928

#1	.2693957	1.988016	.4776452	.0686776	60.22079	.2782178	.2294636
#2	.2694063	2.018631	.4794234	.0683644	60.31122	.2804037	.2285311
#3	.2690526	2.019856	.4751229	.0682916	60.67784	.2814313	.2288296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41647	.3032474	-.000414	.0012129	.0149520	.6149623	5.627045
Stddev	.09438	.0052351	.000462	.0006219	.0010155	.0161514	.018410
%RSD	.9060292	1.726352	111.4992	51.27126	6.791734	2.626408	.3271666

#1	10.32746	.3091625	-.000001	.0010852	.0141511	.5972629	5.614556
#2	10.51543	.2992103	-.000913	.0018887	.0160942	.6289029	5.648187
#3	10.40651	.3013696	-.000329	.0006648	.0146108	.6187212	5.618391

Sample Name: L4719-12MSD Acquired: 11/13/2020 16:36:20 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3A-SMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1541428	.2029645	.2031498
Stddev	.0084407	.0002928	.0022841
%RSD	5.475918	.1442809	1.124317

#1	.1444048	.2030407	.2048305
#2	.1586578	.2032117	.2005492
#3	.1593657	.2026411	.2040695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.2281	37145.52	7541.640	956.7440	1294.509
Stddev	5.1052	71.36	84.713	5.2677	6.807
%RSD	.6355898	.1921096	1.123267	.5505847	.5258390

#1	799.8497	37064.46	7453.354	961.9481	1289.453
#2	800.7337	37173.25	7622.258	956.8690	1291.826
#3	809.1010	37198.86	7549.308	951.4149	1302.249

Sample Name: L4719-12A Acquired: 11/13/2020 16:40:19 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.7606779	1.913400	.9268012	1.921021	-.005865	2.588035	.2797588
Stddev	.0048892	.006276	.0012696	.004549	.002184	.005019	.0001982
%RSD	.6427366	.3279968	.1369833	.2368215	37.24471	.1939182	.0708418

#1	.7607767	1.917126	.9281677	1.915844	-.008382	2.582424	.2796783
#2	.7557401	1.906154	.9256583	1.922835	-.004748	2.589583	.2796136
#3	.7655169	1.916920	.9265775	1.924383	-.004465	2.592097	.2799846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937185	.1877015	1.698683	.3692245	.1902814	.3053269	3.661998
Stddev	.0010626	.0004733	.006726	.0014800	.0004952	.0004507	.021261
%RSD	.5485411	.2521384	.3959443	.4008544	.2602349	.1476075	.5805872

#1	.1945532	.1878927	1.692328	.3694621	.1899100	.3053512	3.638824
#2	.1940801	.1880492	1.697993	.3705714	.1900907	.3048646	3.666568
#3	.1925223	.1871625	1.705727	.3676401	.1908436	.3057650	3.680603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2699496	2.055710	.4768506	.0687440	60.72843	.2834130	.2297461
Stddev	.0010646	.005659	.0007098	.0004850	.22703	.0021795	.0015658
%RSD	.3943721	.2752954	.1488604	.7054472	.3738384	.7690325	.6815577

#1	.2705912	2.062107	.4761162	.0686856	60.55031	.2859132	.2313207
#2	.2687207	2.053671	.4775330	.0692555	60.98406	.2819135	.2281892
#3	.2705368	2.051353	.4769026	.0682909	60.65091	.2824123	.2297286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36978	.3073112	-.000262	-.000279	.0146731	.6045733	5.644382
Stddev	.04465	.0063924	.000133	.001426	.0003039	.0093543	.012800
%RSD	.4305523	2.080092	50.85773	510.4476	2.071344	1.547258	.2267705

#1	10.33318	.3043671	-.000207	-.001184	.0143290	.5944918	5.634775
#2	10.41952	.3146451	-.000414	-.001019	.0147851	.6129720	5.639459
#3	10.35664	.3029215	-.000165	.001365	.0149051	.6062560	5.658912

Sample Name: L4719-12A Acquired: 11/13/2020 16:40:19 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.1572576	.2030670	.2048883
Stddev	.0097343	.0012160	.0005790
%RSD	6.190014	.5988006	.2825827

#1	.1485567	.2018860	.2054227
#2	.1554456	.2043151	.2042732
#3	.1677706	.2030000	.2049690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.0225	37152.89	7485.361	955.6140	1295.966
Stddev	2.5237	130.72	34.394	19.1166	2.553
%RSD	.3146725	.3518352	.4594869	2.000452	.1969706

#1	799.3921	37100.15	7447.388	936.9691	1295.304
#2	804.4240	37056.78	7494.271	975.1697	1298.784
#3	802.2515	37301.74	7514.423	954.7031	1293.809

Sample Name: L4701-13DUP Acquired: 11/13/2020 16:44:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001639	-.001779	.0023091	.0076684	-.000905	-.004575	.0177491
Stddev	.000290	.002346	.0030381	.0044034	.002627	.010148	.0000494
%RSD	17.69021	131.8586	131.5706	57.42202	290.2529	221.8113	.2783266

#1	-.001511	-.004023	.0017464	.0127087	.000734	.005893	.0177693
#2	-.001970	.000658	.0055892	.0057285	-.003935	-.014368	.0177852
#3	-.001434	-.001973	-.000408	.0045681	.000486	-.005249	.0176928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	.0012861	22.13036	-.000956	.0007250	.0065007	-.002768
Stddev	.0000315	.0000842	.20790	.000226	.0003370	.0004846	.003676
%RSD	99.71502	6.546774	.9394257	23.64133	46.48428	7.454093	132.7931

#1	.0000347	.0012992	21.89591	-.001081	.0011138	.0063504	-.000375
#2	.0000613	.0013629	22.29227	-.000695	.0005446	.0070426	-.000929
#3	-.000001	.0011961	22.20290	-.001092	.0005165	.0061090	-.007000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510022	.9856494	.0030280	.0002930	53.96054	.0002582	.1212575
Stddev	.0009727	.0057136	.0003139	.0001920	.20071	.0014301	.0013335
%RSD	1.907206	.5796762	10.36744	65.53391	.3719570	553.8057	1.099692

#1	.0501517	.9815330	.0032357	.0003328	53.78466	.0015887	.1226315
#2	.0507922	.9832425	.0031816	.0004619	54.17919	.0004402	.1211724
#3	.0520628	.9921726	.0026669	.0000842	53.91777	-.001254	.1199686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800756	.0016544	-.000578	-.000902	.0006834	.9415027	-.002994
Stddev	.0107263	.0005414	.000460	.000859	.0006330	.0135407	.001121
%RSD	5.956552	32.72513	79.62082	95.14350	92.63103	1.438202	37.44621

#1	.1892451	.0013462	-.000167	-.000315	.0005770	.9465040	-.002021
#2	.1827014	.0013375	-.000492	-.000504	.0013629	.9518312	-.002741
#3	.1682802	.0022795	-.001075	-.001888	.0001103	.9261727	-.004219

Sample Name: L4701-13DUP Acquired: 11/13/2020 16:44:18 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5597077	.0012455	.0635510
Stddev	.0042651	.0002263	.0002330
%RSD	.7620157	18.16753	.3666408

#1	.5586489	.0014897	.0634734
#2	.5560718	.0012038	.0633667
#3	.5644025	.0010430	.0638129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.2082	37084.82	7619.662	952.6594	1300.037
Stddev	2.4977	99.97	20.570	17.9304	3.021
%RSD	.3125187	.2695678	.2699573	1.882143	.2323779

#1	802.0822	37036.32	7642.396	940.7518	1301.809
#2	797.5625	37018.36	7602.339	943.9448	1301.753
#3	797.9798	37199.79	7614.250	973.2814	1296.549

Sample Name: CCV05 Acquired: 11/13/2020 16:48:21 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.243678	5.166734	5.062090	5.273838	5.328371	10.59756	9.888323
Stddev	.074526	.066904	.058238	.045636	.018206	.04161	.024468
%RSD	1.421261	1.294893	1.150472	.8653193	.3416876	.3926504	.2474417

#1	5.269590	5.227915	5.112575	5.294580	5.338707	10.61929	9.866463
#2	5.301789	5.176995	5.075319	5.305419	5.339056	10.62382	9.914754
#3	5.159654	5.095293	4.998376	5.221516	5.307349	10.54959	9.883751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532238	2.513303	24.46457	.9572854	2.550418	1.340152	4.934876
Stddev	.0010114	.038962	.06096	.0031696	.010217	.002731	.018337
%RSD	.3994179	1.550232	.2491819	.3311052	.4005963	.2037673	.3715825

#1	.2539414	2.541851	24.51456	.9544390	2.560037	1.341420	4.914274
#2	.2536629	2.529142	24.48248	.9567160	2.551524	1.342018	4.940941
#3	.2520670	2.468916	24.39665	.9607010	2.539693	1.337018	4.949412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.608014	24.76024	2.552296	1.231288	24.94600	2.449921	2.430325
Stddev	.008724	.07080	.010225	.001169	.02686	.006300	.014231
%RSD	.3345126	.2859427	.4006243	.0949767	.1076820	.2571389	.5855680

#1	2.615552	24.72251	2.563444	1.231345	24.93092	2.455185	2.441363
#2	2.610032	24.71630	2.550088	1.230091	24.93005	2.442941	2.435349
#3	2.598457	24.84192	2.543355	1.232428	24.97701	2.451637	2.414263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.01813	5.003558	5.243012	5.081487	4.796864	4.664360	5.243206
Stddev	.04242	.020581	.079579	.020501	.013411	.077757	.010122
%RSD	.1570057	.4113303	1.517809	.4034507	.2795848	1.667036	.1930575

#1	27.06649	5.015155	5.292860	5.101293	4.801595	4.604548	5.254830
#2	26.98718	5.015724	5.284939	5.082814	4.807269	4.636275	5.236335
#3	27.00073	4.979795	5.151236	5.060355	4.781729	4.752257	5.238453

Sample Name: CCV05 Acquired: 11/13/2020 16:48:21 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.119567	5.149965	5.192527
Stddev	.015770	.013674	.035348
%RSD	.3080383	.2655186	.6807458

#1	5.135550	5.162651	5.214808
#2	5.104019	5.151762	5.211003
#3	5.119132	5.135480	5.151770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.9567	36813.34	7630.623	945.3027	1259.249
Stddev	12.5026	64.51	33.537	4.9343	19.360
%RSD	1.568794	.1752455	.4395111	.5219777	1.537393

#1	789.8973	36877.45	7616.959	943.3280	1245.717
#2	789.5806	36748.43	7606.074	941.6617	1250.605
#3	811.3923	36814.15	7668.835	950.9185	1281.424

Sample Name: CCB05 Acquired: 11/13/2020 16:52:23 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0040070	.0008600	.0018618	.0016547	-.001639	-.000524	-.002958
Stddev	.0025017	.0019905	.0017142	.0023206	.000957	.005737	.000179
%RSD	62.43160	231.4525	92.07340	140.2430	58.37183	1094.729	6.044818

#1	.0024730	-.000061	.0036332	.0031668	-.001883	.000430	-.002757
#2	.0026544	.003144	.0002112	.0028145	-.002450	.004676	-.003100
#3	.0068938	-.000503	.0017409	-.001017	-.000584	-.006678	-.003016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000839	-.000009	.0074117	-.000061	-.000068	.0000235	-.000514
Stddev	.0000248	.000026	.0059139	.000485	.000268	.0004949	.003058
%RSD	29.57074	297.5447	79.79146	801.1660	394.5313	2110.916	595.2093

#1	.0000841	.000021	.0094087	-.000601	-.000164	-.000037	-.002531
#2	.0000590	-.000020	.0120686	.000081	-.000275	-.000439	.003005
#3	.0001086	-.000027	.0007578	.000338	.000235	.000546	-.002016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0050578	-.000426	.0000895	-.002828	-.003313	-.002022
Stddev	.000148	.0032756	.000208	.0002926	.001991	.001728	.000318
%RSD	884.0404	64.76413	48.78837	327.1029	70.40247	52.15616	15.70643

#1	.000091	.0086342	-.000271	-.000137	-.002030	-.001361	-.001813
#2	-.000185	.0043357	-.000661	.000420	-.001360	-.003931	-.001865
#3	.000044	.0022034	-.000345	-.000014	-.005094	-.004648	-.002387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096247	.0011515	.0005747	-.000003	.0009991	.0009657	-.003065
Stddev	.0087977	.0004849	.0003718	.000822	.0005869	.0093247	.000484
%RSD	91.40764	42.10879	64.69877	28653.92	58.73780	965.6208	15.80848

#1	.0171240	.0007893	.0004045	-.000904	.0003946	.0092899	-.003542
#2	-.000060	.0009629	.0003184	.000192	.0010362	.0027180	-.003077
#3	.011810	.0017024	.0010011	.000703	.0015666	-.009111	-.002574

Sample Name: CCB05 Acquired: 11/13/2020 16:52:23 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	.0003003	.0002244	.0000372
Stddev	.0015518	.0002588	.0000497
%RSD	516.7219	115.3338	133.8544

#1	.0015875	-.000061	.0000945
#2	.0007362	.000443	.0000112
#3	-.001423	.000291	.0000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.3193	39041.82	7741.867	993.3813	1440.894
Stddev	1.1166	52.30	16.986	7.0498	3.328
%RSD	.1330309	.1339594	.2194039	.7096783	.2309750

#1	838.1492	38982.04	7761.427	1000.030	1437.072
#2	840.3733	39079.11	7733.332	994.125	1442.454
#3	839.4354	39064.32	7730.840	985.989	1443.155

Sample Name: L4701-13LX5 Acquired: 11/13/2020 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0042661	-.001101	.0012605	-.004069	-.001050	-.000002	.0062044
Stddev	.0004651	.000336	.0002762	.001091	.000528	.002183	.0000815
%RSD	10.90264	30.49464	21.91177	26.80595	50.24930	115260.6	1.314230

#1	.0047980	-.000794	.0013260	-.002821	-.001647	.000814	.0061217
#2	.0039357	-.001460	.0014980	-.004542	-.000856	-.002475	.0062847
#3	.0040646	-.001051	.0009574	-.004843	-.000647	.001655	.0062068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000997	-.000009	-.012279	-.000356	-.000067	-.000135	-.006953
Stddev	.0000341	.000026	.001407	.000055	.000020	.000113	.000537
%RSD	34.23474	305.6547	11.45566	15.37772	29.25798	83.55393	7.721520

#1	.0001091	.000018	-.010912	-.000367	-.000046	-.000234	-.007507
#2	.0000619	-.000010	-.012203	-.000405	-.000071	-.000012	-.006436
#3	.0001282	-.000034	-.013722	-.000297	-.000084	-.000159	-.006916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000213	.0230894	.0001699	-.000073	-.024565	-.001042	-.002783
Stddev	.000025	.0037315	.0000963	.000071	.000444	.000590	.000049
%RSD	11.66625	16.16101	56.72185	98.20817	1.806061	56.61694	1.742975

#1	-.000227	.0189243	.0002790	-.000079	-.024212	-.001343	-.002739
#2	-.000228	.0242166	.0000968	-.000140	-.025063	-.001420	-.002835
#3	-.000184	.0261274	.0001337	.000002	-.024420	-.000362	-.002776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188819	-.002353	-.000207	-.001749	.0009618	-.032301	-.005833
Stddev	.0017376	.000248	.000060	.000049	.0002772	.002199	.000150
%RSD	9.202408	10.52191	29.21351	2.809961	28.81872	6.807180	2.567818

#1	.0192955	-.002072	-.000153	-.001740	.0011667	-.034591	-.005838
#2	.0203754	-.002540	-.000196	-.001706	.0006464	-.032106	-.005680
#3	.0169748	-.002445	-.000272	-.001803	.0010723	-.030206	-.005980

Sample Name: L4701-13LX5 Acquired: 11/13/2020 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	-.001347	.0001934	-.000005
Stddev	.000993	.0001193	.000012
%RSD	73.74598	61.70040	245.3477

#1	-.000727	.0000578	-.000005
#2	-.002492	.0002403	-.000016
#3	-.000821	.0002822	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4703.046	184330.7	24797.33	5784.829	7634.049
Stddev	12.054	770.2	253.65	60.862	21.218
%RSD	.2562961	.4178257	1.022874	1.052105	.2779438

#1	4700.217	184497.7	24534.26	5848.703	7630.139
#2	4716.263	185003.7	25040.36	5778.276	7656.951
#3	4692.659	183490.8	24817.38	5727.508	7615.058

Sample Name: L4701-13MS Acquired: 11/13/2020 17:04:36 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7436344	1.877395	.9056859	1.911167	.7632414	1.944306	.2294452
Stddev	.0083378	.005580	.0023030	.007317	.0060713	.025022	.0025126
%RSD	1.121229	.2972164	.2542795	.3828703	.7954651	1.286944	1.095086

#1	.7396717	1.870955	.9077744	1.909667	.7600186	1.966456	.2297107
#2	.7532146	1.880799	.9060674	1.904717	.7594611	1.917164	.2268103
#3	.7380169	1.880430	.9032161	1.919119	.7702446	1.949296	.2318145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1860419	.1836347	22.07595	.3537776	.1855546	.3042175	2.699840
Stddev	.0038379	.0005632	.40221	.0005445	.0012557	.0011510	.028087
%RSD	2.062906	.3067079	1.821946	.1539071	.6767094	.3783555	1.040322

#1	.1871744	.1829908	22.07457	.3535146	.1847439	.3030625	2.686872
#2	.1817653	.1838775	21.67443	.3544037	.1849188	.3042253	2.732068
#3	.1891862	.1840358	22.47885	.3534145	.1870010	.3053645	2.680580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435825	2.724803	.4666016	.0667249	54.69009	.2734653	.2954113
Stddev	.0012179	.018090	.0007458	.0003626	.19240	.0037628	.0008339
%RSD	.4999891	.6639029	.1598444	.5434750	.3518006	1.375967	.2823029

#1	.2439087	2.718220	.4658541	.0663394	54.56026	.2709802	.2952754
#2	.2422348	2.710926	.4666050	.0667758	54.91114	.2716212	.2946536
#3	.2446041	2.745263	.4673458	.0670593	54.59889	.2777944	.2963048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32617	.2859348	.3946678	.6341332	.1800564	1.717222	5.626104
Stddev	.17642	.0048331	.0017541	.0018244	.0008848	.046036	.023049
%RSD	1.708468	1.690288	.4444482	.2876974	.4914280	2.680867	.4096755

#1	10.25127	.2886894	.3937433	.6323851	.1790401	1.704183	5.601366
#2	10.52768	.2803541	.3935693	.6360253	.1806562	1.768372	5.629972
#3	10.19956	.2887608	.3966908	.6339892	.1804728	1.679111	5.646974

Sample Name: L4701-13MS Acquired: 11/13/2020 17:04:36 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5333627	.1978312	.2520317
Stddev	.0035819	.0009238	.0034470
%RSD	.6715658	.4669846	1.367673

#1	.5295182	.1981685	.2529034
#2	.5339641	.1985390	.2482325
#3	.5366059	.1967861	.2549590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.6827	37211.00	7637.472	950.5874	1285.992
Stddev	2.2522	46.09	141.495	5.2188	5.128
%RSD	.2834081	.1238505	1.852640	.5490125	.3987500

#1	792.6162	37168.98	7576.302	946.0639	1281.934
#2	794.3486	37260.29	7799.261	956.2973	1284.286
#3	797.0833	37203.72	7536.853	949.4010	1291.755

Sample Name: L4701-13MSD Acquired: 11/13/2020 17:08:37 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7505088	1.880681	.9075244	1.917186	.7659714	1.984770	.2331845
Stddev	.0097722	.000837	.0042463	.005109	.0029424	.011171	.0012220
%RSD	1.302071	.0445040	.4678936	.2664863	.3841398	.5628291	.5240711

#1	.7606498	1.879777	.9034636	1.915142	.7693539	1.997290	.2340969
#2	.7497237	1.880840	.9071750	1.923000	.7640034	1.981201	.2336604
#3	.7411528	1.881428	.9119345	1.913415	.7645568	1.975821	.2317961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1887300	.1841662	22.19716	.3555758	.1862603	.3042587	2.744128
Stddev	.0010660	.0005083	.03036	.0013764	.0005089	.0002257	.015133
%RSD	.5648341	.2759785	.1367719	.3870970	.2732067	.0741671	.5514650

#1	.1899526	.1845126	22.23201	.3561600	.1858883	.3045155	2.728762
#2	.1882429	.1835827	22.17646	.3540036	.1860525	.3040924	2.759017
#3	.1879946	.1844032	22.18302	.3565637	.1868402	.3041681	2.744606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467119	2.739652	.4657504	.0670595	54.51005	.2775001	.2957004
Stddev	.0009391	.018249	.0020437	.0001809	.09530	.0013653	.0017540
%RSD	.3806579	.6661051	.4388050	.2697561	.1748392	.4919899	.5931584

#1	.2460953	2.742636	.4635378	.0670513	54.55381	.2764309	.2973224
#2	.2462476	2.720095	.4675675	.0668829	54.57561	.2770315	.2938390
#3	.2477927	2.756225	.4661460	.0672444	54.40072	.2790380	.2959399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35687	.2883769	.3952154	.6390672	.1841458	1.716207	5.633097
Stddev	.00905	.0009280	.0017120	.0032885	.0012208	.011261	.021489
%RSD	.0873662	.3217862	.4331779	.5145767	.6629632	.6561312	.3814803

#1	10.34752	.2889684	.3971914	.6379463	.1854679	1.716711	5.652070
#2	10.36558	.2873074	.3942775	.6364858	.1830611	1.727207	5.609761
#3	10.35752	.2888548	.3941773	.6427696	.1839085	1.704703	5.637459

Sample Name: L4701-13MSD Acquired: 11/13/2020 17:08:37 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5315407	.2001383	.2554990
Stddev	.0095048	.0007846	.0006046
%RSD	1.788167	.3920291	.2366399

#1	.5297648	.2009837	.2560994
#2	.5230491	.1999980	.2555075
#3	.5418083	.1994334	.2548902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.1151	37025.62	7525.417	937.5551	1281.504
Stddev	1.9096	39.04	44.601	5.8003	2.052
%RSD	.2404649	.1054336	.5926737	.6186622	.1601311

#1	791.9234	37010.69	7473.923	930.8674	1279.136
#2	795.0018	37069.92	7551.870	940.5839	1282.760
#3	795.4202	36996.26	7550.459	941.2141	1282.615

Sample Name: L4701-13A Acquired: 11/13/2020 17:12:36 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.7504739	1.883983	.9099143	1.915260	.7704974	1.938380	.2263202
Stddev	.0038443	.006846	.0021881	.007012	.0029655	.020283	.0021757
%RSD	.5122447	.3633754	.2404760	.3661167	.3848841	1.046382	.9613421

#1	.7522641	1.886711	.9123754	1.915276	.7734932	1.952841	.2282645
#2	.7460611	1.876194	.9091790	1.908240	.7675631	1.947105	.2267259
#3	.7530966	1.889045	.9081886	1.922264	.7704359	1.915195	.2239702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856014	.1840756	21.76356	.3535659	.1852789	.3061209	2.713694
Stddev	.0023401	.0003874	.20746	.0013453	.0007012	.0006481	.022979
%RSD	1.260817	.2104366	.9532408	.3805033	.3784536	.2116993	.8467660

#1	.1877489	.1844974	21.97003	.3550734	.1846674	.3055987	2.689483
#2	.1859480	.1837358	21.76554	.3531372	.1851250	.3059179	2.716397
#3	.1831074	.1839936	21.55512	.3524872	.1860442	.3068462	2.735201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463204	2.710342	.4643632	.0669820	53.88648	.2727274	.2920658
Stddev	.0009808	.011179	.0016738	.0002837	.27869	.0010287	.0019126
%RSD	.3981602	.4124541	.3604486	.4236206	.5171760	.3771817	.6548610

#1	.2466763	2.697441	.4657579	.0673037	54.20009	.2727113	.2926746
#2	.2470735	2.717161	.4625071	.0667674	53.66718	.2717069	.2899229
#3	.2452114	2.716424	.4648247	.0668749	53.79218	.2737640	.2935999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37419	.2847592	.3956608	.6356413	.1796408	1.730212	5.616053
Stddev	.08734	.0040159	.0016373	.0030469	.0002271	.019797	.009287
%RSD	.8418757	1.410282	.4138181	.4793384	.1264317	1.144197	.1653578

#1	10.32221	.2891057	.3953288	.6357338	.1793902	1.709529	5.610736
#2	10.32534	.2839854	.3942148	.6325492	.1798331	1.748985	5.610647
#3	10.47502	.2811865	.3974386	.6386409	.1796992	1.732123	5.626777

Sample Name: L4701-13A Acquired: 11/13/2020 17:12:36 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	.5272575	.1968951	.2482741
Stddev	.0040383	.0006149	.0035868
%RSD	.7659056	.3123154	1.444674

#1	.5319056	.1969286	.2515852
#2	.5246114	.1974926	.2487733
#3	.5252553	.1962641	.2444640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.4354	37269.14	7691.869	958.6099	1288.226
Stddev	1.3044	126.30	109.743	11.5513	.167
%RSD	.1641900	.3388925	1.426739	1.205003	.0129793

#1	794.6335	37124.97	7589.412	971.9081	1288.139
#2	795.6294	37360.33	7678.519	951.0662	1288.121
#3	793.0433	37322.11	7807.676	952.8554	1288.419

Sample Name: PB132973BL Acquired: 11/13/2020 17:16:34 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0031796	-.002381	.0007217	.0062385	-.002422	.0074813	-.003125
Stddev	.0018340	.000761	.0012530	.0025443	.003267	.0070745	.000071
%RSD	57.67921	31.94494	173.6146	40.78435	134.9182	94.56193	2.263921

#1	.0043314	-.003045	.0021523	.0090875	.000952	.0147966	-.003048
#2	.0041426	-.001551	.0001943	.0041925	-.002646	.0006752	-.003137
#3	.0010647	-.002546	-.000181	.0054355	-.005571	.0069722	-.003188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000717	.0000271	.0048327	-.000456	-.000401	-.000145	-.000631
Stddev	.0000236	.0000697	.0032564	.000140	.000270	.000600	.002242
%RSD	32.92781	257.0113	67.38234	30.60957	67.38133	412.1212	355.5337

#1	.0000727	.0000989	.0062718	-.000480	-.000698	-.000022	-.001461
#2	.0000476	-.000040	.0011047	-.000583	-.000334	.000382	-.002339
#3	.0000949	.000023	.0071217	-.000306	-.000171	-.000797	.001908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0063056	-.000362	.0000634	-.001830	-.001976	-.002082
Stddev	.000239	.0126754	.000239	.0002332	.004468	.001545	.000236
%RSD	266.2581	201.0201	65.89348	367.9746	244.1669	78.21006	11.35554

#1	.000181	.0040624	-.000095	.0003327	.002492	-.002103	-.002041
#2	-.000273	.0199528	-.000440	-.000071	-.001551	-.000371	-.001868
#3	-.000177	-.005099	-.000553	-.000072	-.006430	-.003453	-.002336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084430	-.001358	-.000120	.0000316	.0009857	-.002244	-.003687
Stddev	.0098682	.000581	.000717	.0009892	.0004052	.002890	.002320
%RSD	116.8807	42.83355	596.3988	3133.690	41.10141	128.7848	62.93270

#1	.0194712	-.001644	-.000907	.0003862	.0012933	-.005577	-.001027
#2	.0054119	-.001740	.000051	-.001086	.0005267	-.000695	-.004737
#3	.0004458	-.000688	.000496	.000795	.0011372	-.000458	-.005297

Sample Name: PB132973BL Acquired: 11/13/2020 17:16:34 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	-.002274	.0000382	-.000032
Stddev	.005497	.0002890	.000040
%RSD	241.7604	757.4316	125.0291

#1	-.001389	-.000073	.000013
#2	-.008160	.000366	-.000047
#3	.002727	-.000179	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.2087	38971.02	7839.061	990.8843	1461.073
Stddev	5.0649	90.94	50.689	6.2804	9.894
%RSD	.5964219	.2333584	.6466233	.6338157	.6771700

#1	845.2301	39072.14	7891.790	995.6709	1451.669
#2	847.4857	38895.92	7790.693	993.2090	1460.155
#3	854.9102	38945.02	7834.701	983.7730	1471.393

Sample Name: PB132973BS Acquired: 11/13/2020 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.7495945	1.940136	.9289772	1.939694	.7645846	2.022527
Stddev	.0074442	.008049	.0024086	.002966	.0006080	.021389
%RSD	.9930936	.4148822	.2592733	.1529227	.0795171	1.057557

#1	.7413791	1.948323	.9307447	1.939315	.7642881	1.997830
#2	.7515121	1.932232	.9262338	1.942831	.7641819	2.035049
#3	.7558922	1.939852	.9299532	1.936935	.7652840	2.034703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185024	.1953109	.1827408	.9464313	.3624255	.1862376
Stddev	.0023605	.0009074	.0001710	.0044571	.0020095	.0011772
%RSD	1.080317	.4645743	.0935782	.4709373	.5544655	.6321173

#1	.2157904	.1948311	.1826283	.9470473	.3646788	.1873105
#2	.2200945	.1963575	.1829376	.9416983	.3608190	.1864240
#3	.2196224	.1947443	.1826564	.9505484	.3617788	.1849783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3192519	2.764515	.2056737	1.867717	.4698034	.0692449
Stddev	.0001854	.019368	.0005556	.012370	.0010967	.0003498
%RSD	.0580681	.7005789	.2701232	.6623116	.2334466	.5051868

#1	.3190398	2.780979	.2050721	1.858735	.4701655	.0696168
#2	.3193828	2.743176	.2061675	1.862589	.4706732	.0689224
#3	.3193331	2.769392	.2057815	1.881826	.4685713	.0691955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.815250	.2778107	.1860566	9.824658	.2894057	.3896752
Stddev	.023159	.0016250	.0001014	.075547	.0047771	.0009677
%RSD	.8226345	.5849244	.0544828	.7689522	1.650670	.2483396

#1	2.811455	.2769866	.1859616	9.843020	.2856920	.3902282
#2	2.794222	.2796826	.1861633	9.741623	.2947949	.3902396
#3	2.840071	.2767629	.1860448	9.889331	.2877301	.3885578

Sample Name: PB132973BS Acquired: 11/13/2020 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.6213868	.1801702	.7795521	5.352217	F -.002206	.2000169
Stddev	.0029909	.0006691	.0037135	.011546	.002424	.0020242
%RSD	.4813184	.3713429	.4763677	.2157167	109.8894	1.012025

#1	.6236264	.1796691	.7753860	5.354675	.000421	.1976870
#2	.6179903	.1799114	.7825144	5.339640	-.002682	.2010208
#3	.6225436	.1809300	.7807559	5.362335	-.004357	.2013430

Elem	Sr4077
Units	ppm
Avg	.1977598
Stddev	.0015124
%RSD	.7647497

#1	.1961118
#2	.1990842
#3	.1980833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.5862	38594.61	7677.224	984.1761	1383.714
Stddev	3.6498	120.09	53.358	8.2595	4.014
%RSD	.4426250	.3111515	.6950221	.8392289	.2900597

#1	828.7673	38676.67	7733.118	986.8931	1388.012
#2	822.9538	38650.38	7626.826	990.7348	1383.067
#3	822.0374	38456.78	7671.727	974.9004	1380.063

Sample Name: PB132973TB Acquired: 11/13/2020 17:24:36 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001767	-.004296	.0014008	.0031475	-.000671	.0102548
Stddev	.005348	.001223	.0015049	.0041247	.000911	.0019752
%RSD	302.6258	28.47525	107.4351	131.0466	135.7279	19.26077

#1	.003433	-.004727	.0028318	.0073982	-.001472	.0079789
#2	-.007251	-.005246	.0015392	.0028827	-.000862	.0112650
#3	-.001484	-.002916	-.000169	-.000838	.000320	.0115205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002878	-.000099	-.000197	.0427764	.0011445	-.000003
Stddev	.000257	.000073	.000099	.0007248	.0005672	.000430
%RSD	8.921171	73.34874	50.43150	1.694416	49.55941	13212.14

#1	-.002971	-.000155	-.000209	.0420625	.0010590	-.000264
#2	-.002588	-.000125	-.000289	.0435116	.0006249	-.000239
#3	-.003076	-.000017	-.000092	.0427550	.0017496	.000493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	.0161996	.0021045	.0255326	.0030311	-.000001
Stddev	.0003852	.0015768	.0002531	.0126459	.0003241	.000124
%RSD	350.5348	9.733591	12.02722	49.52828	10.69162	14047.31

#1	.0005544	.0178507	.0023421	.0288255	.0033997	-.000064
#2	-.000101	.0147095	.0018383	.0115661	.0027908	-.000081
#3	-.000124	.0160385	.0021333	.0362063	.0029029	.000142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 213.7043	-.001870	.0271642	.0530863	-.000288	.0003558
Stddev	1.4996	.002835	.0005048	.0175357	.001341	.0001916
%RSD	.7017134	151.5668	1.858225	33.03235	465.9991	53.85107

#1	212.1519	.001352	.0265844	.0364344	.001119	.0001495
#2	215.1448	-.003980	.0275058	.0713890	-.000431	.0003898
#3	213.8163	-.002982	.0274023	.0514355	-.001551	.0005281

Sample Name: PB132973TB Acquired: 11/13/2020 17:24:36 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017684	.0011770	.0028216	-.003384	F .0252244	-.000472
Stddev	.0023222	.0002002	.0084118	.002899	.0043852	.000330
%RSD	131.3196	17.00878	298.1252	85.67613	17.38471	69.91805

#1	.0010076	.0013152	.0003538	-.002727	.0209542	-.000200
#2	.0043756	.0012683	.0121912	-.006555	.0250030	-.000839
#3	-.000078	.0009474	-.004080	-.000869	.0297162	-.000376

Elem	Sr4077
Units	ppm
Avg	-.000001
Stddev	.000021
%RSD	1613.153

#1	.000008
#2	-.000025
#3	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.0178	35477.14	7720.172	899.0408	1208.902
Stddev	2.3591	88.68	23.759	6.0754	4.199
%RSD	.3095864	.2499642	.3077561	.6757689	.3473526

#1	759.6129	35399.87	7694.205	905.4789	1204.055
#2	762.1123	35457.59	7740.823	893.4085	1211.433
#3	764.3283	35573.97	7725.487	898.2349	1211.218

Sample Name: PB132976BL Acquired: 11/13/2020 17:28:48 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0067489	-.001615	.0007360	.0047958	-.001627	-.004327	-.002738
Stddev	.0063796	.001332	.0015877	.0030204	.001143	.005561	.000167
%RSD	94.52816	82.48333	215.7146	62.98093	70.22886	128.5119	6.081359

#1	.0141142	-.000559	.0008078	.0018076	-.002568	-.008301	-.002636
#2	.0029533	-.001174	.0022866	.0078475	-.001957	.002028	-.002648
#3	.0031791	-.003112	-.000886	.0047322	-.000356	-.006707	-.002930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000189	-.000031	.0038289	-.000475	-.000227	.0002282	-.000023
Stddev	.0000077	.000077	.0020120	.000203	.000344	.0001652	.000834
%RSD	40.84927	246.6567	52.54782	42.64811	151.7312	72.36532	3648.565

#1	.0000116	-.000020	.0058751	-.000454	.000155	.0001864	.000769
#2	.0000182	.000039	.0037586	-.000688	-.000322	.0004103	-.000894
#3	.0000270	-.000113	.0018529	-.000284	-.000514	.0000880	.000056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	.0178875	-.000207	.0002199	.0141526	-.001882	-.001957
Stddev	.000081	.0145996	.000121	.0000852	.0032340	.001235	.000424
%RSD	29.99977	81.61900	58.51092	38.75377	22.85106	65.62054	21.65432

#1	-.000264	.0346031	-.000180	.0002605	.0132587	-.002053	-.002143
#2	-.000357	.0076350	-.000339	.0002772	.0114596	-.003022	-.002256
#3	-.000194	.0114244	-.000101	.0001220	.0177396	-.000570	-.001472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127749	-.001698	.0001174	-.000533	.0007894	-.002080	-.003663
Stddev	.0102475	.000241	.0002410	.000545	.0004770	.003958	.001380
%RSD	80.21605	14.19757	205.2149	102.1666	60.41664	190.3165	37.67464

#1	.0111843	-.001447	-.000136	-.000207	.0013260	-.005417	-.004573
#2	.0237246	-.001718	.000344	-.001162	.0006289	-.003114	-.002075
#3	.0034157	-.001928	.000144	-.000231	.0004135	.002293	-.004342

Sample Name: PB132976BL Acquired: 11/13/2020 17:28:48 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	-.001244	.0002999	-.000014
Stddev	.005486	.0005422	.000040
%RSD	441.1163	180.7744	291.3544

#1	.005080	.0003093	.000022
#2	-.004085	-.000247	-.000057
#3	-.004726	.000837	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.5511	38970.79	7785.728	978.0027	1429.502
Stddev	1.9406	142.20	41.125	4.2153	2.679
%RSD	.2330941	.3648899	.5282115	.4310092	.1873922

#1	830.4021	39045.32	7831.474	982.6482	1428.983
#2	834.1753	39060.23	7751.822	976.9384	1432.402
#3	833.0760	38806.82	7773.887	974.4216	1427.121

Sample Name: PB132976BS Acquired: 11/13/2020 17:32:52 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.7319175	1.902763	.9033553	1.904659	.7300406	1.987662
Stddev	.0096224	.003529	.0038377	.006822	.0021595	.005476
%RSD	1.314679	.1854633	.4248310	.3581880	.2958074	.2754831

#1	.7215198	1.905110	.9055291	1.909532	.7324263	1.983057
#2	.7337244	1.898704	.9056126	1.907583	.7294759	1.993716
#3	.7405083	1.904473	.8989241	1.896862	.7282194	1.986212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129750	.1916856	.1794081	.9227286	.3569238	.1818480
Stddev	.0003366	.0005100	.0004087	.0088352	.0014578	.0006399
%RSD	.1580542	.2660802	.2277905	.9575108	.4084218	.3518734

#1	.2128954	.1922706	.1797272	.9329105	.3559348	.1818155
#2	.2133443	.1914512	.1789475	.9170834	.3562388	.1812249
#3	.2126853	.1913348	.1795497	.9181917	.3585979	.1825034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3086606	2.728092	.2014089	1.823596	.4602524	.0675743
Stddev	.0003779	.010227	.0000933	.020343	.0008725	.0004836
%RSD	.1224336	.3748811	.0463338	1.115530	.1895756	.7155798

#1	.3082910	2.718619	.2015163	1.800115	.4593627	.0670192
#2	.3090463	2.726721	.2013620	1.835884	.4602877	.0679042
#3	.3086444	2.738935	.2013483	1.834789	.4611067	.0677995

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.780953	.2732410	.1813679	9.736722	.2898001	.3712163
Stddev	.018674	.0026815	.0012562	.092483	.0013892	.0004400
%RSD	.6715120	.9813614	.6926244	.9498364	.4793464	.1185185

#1	2.761042	.2701721	.1820632	9.630246	.2911297	.3707105
#2	2.798078	.2751315	.1821227	9.797047	.2899124	.3715107
#3	2.783738	.2744195	.1799178	9.782873	.2883582	.3714277

Sample Name: PB132976BS Acquired: 11/13/2020 17:32:52 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.5920877	.1712880	F .7405327	5.256909	F -.006742	.1967051
Stddev	.0044540	.0003131	.0123009	.004020	.003573	.0013445
%RSD	.7522493	.1827866	1.661085	.0764734	53.00457	.6834984

#1	.5930162	.1714991	.7264229	5.259199	-.002730	.1956415
#2	.5960043	.1709283	.7461744	5.259260	-.007913	.1982163
#3	.5872427	.1714366	.7490008	5.252267	-.009583	.1962575

Elem	Sr4077
Units	ppm
Avg	.1944732
Stddev	.0005092
%RSD	.2618266

#1	.1946163
#2	.1948956
#3	.1939078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.5018	38734.55	7718.897	1002.013	1397.213
Stddev	6.6154	45.94	39.216	11.524	10.733
%RSD	.7936926	.1186048	.5080508	1.150077	.7681849

#1	839.8134	38774.53	7681.638	990.230	1405.923
#2	834.0725	38684.36	7715.240	1002.551	1400.494
#3	826.6195	38744.76	7759.814	1013.259	1385.222

Sample Name: CCV06 Acquired: 11/13/2020 17:41:04 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.223258	5.143549	5.023665	5.257391	5.278321	10.30693	9.650091
Stddev	.031065	.015459	.023312	.012645	.009505	.04041	.047740
%RSD	.5947370	.3005538	.4640524	.2405213	.1800776	.3920247	.4947155

#1	5.190175	5.128223	5.001232	5.248991	5.268427	10.27273	9.634233
#2	5.227793	5.143286	5.021994	5.271934	5.287382	10.29653	9.612298
#3	5.251806	5.159138	5.047767	5.251248	5.279153	10.35151	9.703743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2476420	2.490889	24.10349	.9448261	2.528933	1.322043	4.907104
Stddev	.0029392	.023987	.20336	.0077140	.003125	.004000	.051415
%RSD	1.186870	.9629935	.8436792	.8164424	.1235691	.3025892	1.047767

#1	.2486520	2.464118	24.05103	.9363855	2.530394	1.317494	4.848689
#2	.2443310	2.498120	23.93151	.9465820	2.525345	1.323625	4.945492
#3	.2499431	2.510429	24.32794	.9515107	2.531060	1.325010	4.927130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548926	24.24049	2.512759	1.216020	24.81579	2.389541	2.414163
Stddev	.016000	.09218	.002499	.007560	.20617	.005702	.021376
%RSD	.6277012	.3802776	.0994584	.6217024	.8307973	.2386253	.8854341

#1	2.545360	24.22044	2.513092	1.207521	24.61323	2.384185	2.391364
#2	2.535010	24.15998	2.510110	1.218546	25.02539	2.388902	2.433753
#3	2.566407	24.34104	2.515075	1.221995	24.80877	2.395536	2.417372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.83296	4.851934	5.203953	5.038716	4.708012	4.641634	5.227400
Stddev	.17773	.046191	.052238	.004951	.025486	.054323	.019191
%RSD	.6623733	.9520058	1.003813	.0982677	.5413318	1.170349	.3671247

#1	26.62953	4.873993	5.143882	5.037731	4.706309	4.617805	5.242152
#2	26.95816	4.798849	5.229261	5.034331	4.683421	4.703800	5.205703
#3	26.91118	4.882960	5.238717	5.044085	4.734307	4.603298	5.234344

Sample Name: CCV06 Acquired: 11/13/2020 17:41:04 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17000 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.056405	5.056077	5.014617
Stddev	.016446	.014223	.051730
%RSD	.3252474	.2813036	1.031585

#1	5.047507	5.043438	5.024147
#2	5.046326	5.053315	4.958785
#3	5.075383	5.071479	5.060919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.9015	36841.30	7716.135	937.1104	1245.929
Stddev	9.0616	182.89	49.087	8.8963	13.496
%RSD	1.145727	.4964248	.6361625	.9493371	1.083183

#1	801.2357	37052.03	7707.427	944.7368	1260.867
#2	787.1546	36724.01	7768.994	927.3370	1242.302
#3	784.3144	36747.85	7671.985	939.2572	1234.617

Sample Name: CCB06 Acquired: 11/13/2020 17:45:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017190	.0015900	-.000110	.0012087	-.002260	-.004860	-.003073
Stddev	.0012942	.0025900	.002206	.0034864	.002042	.008619	.000422
%RSD	75.28754	162.8907	2004.206	288.4535	90.36195	177.3692	13.74137

#1	.0008157	-.000893	.000053	.0047266	-.000499	-.014469	-.003498
#2	.0032016	.001387	.002010	-.002245	-.004499	-.002300	-.003067
#3	.0011396	.004275	-.002393	.001145	-.001782	.002190	-.002654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000025	-.000040	.0068116	-.000670	-.000235	.0000909	-.001512
Stddev	.0000732	.000128	.0065177	.000630	.000237	.0005531	.001618
%RSD	2961.052	323.0776	95.68477	94.07117	100.8561	608.4336	107.0204

#1	-.000065	-.000183	-.000604	-.000397	-.000463	.0003796	-.003073
#2	.000080	.000001	.011633	-.001390	.000010	-.000547	-.001621
#3	-.000007	.000064	.009406	-.000222	-.000253	.000440	.000158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0255692	-.000184	.0000220	.0105579	-.000507	-.002037
Stddev	.000119	.0180060	.000608	.0000213	.0062387	.000830	.000241
%RSD	279.0422	70.42049	331.1562	96.65203	59.09008	163.6927	11.85692

#1	-.000181	.0375554	-.000818	.0000143	.0175337	-.001085	-.001870
#2	.000030	.0342888	.000394	.0000460	.0055129	.000444	-.002314
#3	.000022	.0048634	-.000127	.0000057	.0086271	-.000879	-.001926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084255	.0009547	.0006999	-.000995	.0009592	-.003650	-.004844
Stddev	.0128682	.0009735	.0001465	.000357	.0001418	.004770	.001865
%RSD	152.7290	101.9742	20.92525	35.89789	14.78376	130.6597	38.49417

#1	.0137654	-.000084	.0005394	-.001380	.0010188	-.004440	-.003529
#2	-.006253	.001101	.0008263	-.000673	.0010615	.001465	-.004025
#3	.017764	.001846	.0007340	-.000933	.0007973	-.007976	-.006978

Sample Name: CCB06 Acquired: 11/13/2020 17:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17000 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000850	.0004116	.0000285
Stddev	.006448	.0005384	.0000086
%RSD	758.6543	130.7905	30.29382

#1	-.005204	.0009517	.0000278
#2	-.003903	-.000125	.0000203
#3	.006558	.000408	.0000375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.6184	38678.79	7724.806	973.6795	1427.374
Stddev	6.0974	145.66	30.814	3.1924	12.528
%RSD	.7358508	.3765877	.3988998	.3278723	.8776635

#1	824.6717	38823.16	7701.840	975.4549	1425.713
#2	835.6411	38681.33	7759.825	975.5895	1440.649
#3	825.5425	38531.88	7712.753	969.9940	1415.759

Sample Name: L4699-01 Acquired: 11/13/2020 17:49:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232213	.0101442	.3638319	.0192508	.0046108	19.70238
Stddev	.0045469	.0012241	.0024592	.0042041	.0004162	.07050
%RSD	19.58062	12.06664	.6759046	21.83839	9.025715	.3578195

#1	.0222917	.0087609	.3614812	.0234373	.0043322	19.67629
#2	.0192111	.0110873	.3636278	.0192858	.0050892	19.78221
#3	.0281611	.0105844	.3663868	.0150294	.0044110	19.64865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099826	.0015056	.0009491	66.23024	.0858143	.0346068
Stddev	.007392	.0000309	.0000803	.39807	.0005199	.0004847
%RSD	.6721239	2.050468	8.457934	.6010386	.6058815	1.400654

#1	1.092162	.0014902	.0008820	66.08512	.0862770	.0351631
#2	1.106913	.0015411	.0009272	66.68051	.0859144	.0342754
#3	1.100403	.0014854	.0010380	65.92510	.0852516	.0343818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.112173	100.4426	3.123896	23.20788	.0963496	.0168210
Stddev	.018222	.2663	.016522	.10021	.0009091	.0003426
%RSD	.8627021	.2651725	.5289015	.4317868	.9435417	2.036988

#1	2.092442	100.3046	3.132813	23.22767	.0953150	.0164585
#2	2.115708	100.2736	3.134044	23.29672	.0970209	.0171396
#3	2.128368	100.7497	3.104830	23.09926	.0967129	.0168650

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.210199	.1265430	2.852434	4.895855	.2452679	.0242902
Stddev	.059608	.0026318	.018157	.044397	.0023323	.0001366
%RSD	.8267170	2.079754	.6365579	.9068260	.9509316	.5623208

#1	7.166598	.1263926	2.863193	4.845128	.2437832	.0243817
#2	7.185877	.1292468	2.831470	4.914803	.2440643	.0241332
#3	7.278123	.1239897	2.862638	4.927634	.2479561	.0243556

Sample Name: L4699-01 Acquired: 11/13/2020 17:49:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041889	.8321006	1.243432	F 57.51432	40.54207	.0152639
Stddev	.0013187	.0105993	.018471	.87986	.24348	.0002222
%RSD	1.265696	1.273805	1.485503	1.529818	.6005622	1.455799

#1	.1057116	.8276057	1.230005	56.50521	40.27967	.0153920
#2	.1034142	.8442066	1.264497	57.91676	40.58585	.0150073
#3	.1034410	.8244893	1.235794	58.12099	40.76069	.0153924

Elem	Sr4077
Units	ppm
Avg	.1832298
Stddev	.0016207
%RSD	.8845014

#1	.1824516
#2	.1850928
#3	.1821449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.5992	38687.79	8140.836	973.4028	1282.598
Stddev	15.4989	68.55	51.270	6.7991	21.733
%RSD	1.904980	.1771849	.6297845	.6984899	1.694431

#1	831.3170	38745.84	8152.707	975.1945	1307.346
#2	806.9256	38705.36	8084.672	979.1267	1273.829
#3	802.5549	38612.16	8185.128	965.8873	1266.621

Sample Name: L4700-01 Acquired: 11/13/2020 17:53:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-38-2-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645381	.0438696	1.008895	-.073132	.0287997	386.1936	1.709911
Stddev	.0015072	.0024081	.005664	.004164	.0032843	.3915	.001461
%RSD	2.335375	5.489219	.5614324	5.694373	11.40381	.1013842	.0854246

#1	.0662448	.0458189	1.014894	-.071344	.0264113	385.7973	1.708332
#2	.0633898	.0446122	1.008151	-.070161	.0325450	386.5803	1.711214
#3	.0639797	.0411776	1.003639	-.077892	.0274429	386.2031	1.710186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206844	.0424745	10.42071	.4725889	.3286992	.2375450	544.3755
Stddev	.0001035	.0004616	.04365	.0024662	.0013306	.0032341	.4040
%RSD	.5003059	1.086735	.4188514	.5218412	.4047933	1.361464	.0742049

#1	.0205817	.0419865	10.46893	.4726350	.3297016	.2388617	544.5871
#2	.0206829	.0425330	10.38391	.4701000	.3271896	.2338603	544.6296
#3	.0207886	.0429041	10.40928	.4750317	.3292064	.2399130	543.9097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00768	112.8387	.6213801	.0155275	1.200582	.5257979	4.587241
Stddev	.02665	.1062	.0026069	.0003513	.005052	.0064654	.039142
%RSD	.2662969	.0941430	.4195374	2.262280	.4207973	1.229640	.8532812

#1	9.99852	112.9528	.6238157	.0153747	1.194781	.5315760	4.631219
#2	9.98682	112.7427	.6186303	.0159293	1.204012	.5270030	4.574284
#3	10.03770	112.8206	.6216944	.0152785	1.202955	.5188148	4.556221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.15409	-.248780	.0025423	.0103231	6.623330	1.887270	8.803432
Stddev	.03238	.015616	.0003071	.0018826	.017605	.012857	.018828
%RSD	.2004533	6.277098	12.07949	18.23676	.2658095	.6812750	.2138738

#1	16.13413	-.238123	.0028725	.0109984	6.629287	1.899474	8.814681
#2	16.13669	-.241511	.0024891	.0117749	6.637185	1.873846	8.781695
#3	16.19145	-.266706	.0022653	.0081960	6.603519	1.888489	8.813918

Sample Name: L4700-01 Acquired: 11/13/2020 17:53:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-38-2-WC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.811738	.6833449	-.421472
Stddev	.007355	.0025138	.000977
%RSD	.4059439	.3678701	.2316977

#1	1.810084	.6804526	-.421770
#2	1.805351	.6850035	-.422264
#3	1.819779	.6845786	-.420381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.7809	43392.19	9198.680	1125.873	1127.221
Stddev	1.8086	70.58	18.170	10.484	1.831
%RSD	.1938953	.1626602	.1975314	.9312220	.1624448

#1	930.9976	43336.79	9184.506	1115.692	1125.188
#2	932.7313	43368.11	9192.369	1125.289	1127.734
#3	934.6138	43471.66	9219.164	1136.637	1128.740

Sample Name: L4701-01 Acquired: 11/13/2020 17:57:09 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145411	.0155183	.7887889	-.023889	.0070278	70.20539	.4620010
Stddev	.0050920	.0001323	.0042651	.003398	.0012628	.19443	.0014314
%RSD	35.01800	.8526904	.5407129	14.22331	17.96777	.2769474	.3098172

#1	.0188618	.0154440	.7840053	-.025249	.0084209	70.35222	.4636008
#2	.0158345	.0156711	.7901663	-.026397	.0059583	69.98489	.4608416
#3	.0089272	.0154399	.7921951	-.020022	.0067043	70.27906	.4615607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035874	.0323104	129.9745	.1755182	.1346605	1.313824	162.8822
Stddev	.0000717	.0003327	.9490	.0002825	.0002842	.004562	.3576
%RSD	2.000192	1.029659	.7301766	.1609643	.2110470	.3471960	.2195457

#1	.0036375	.0319299	130.8307	.1753133	.1343566	1.308847	163.2139
#2	.0035052	.0324554	128.9541	.1758405	.1349197	1.314816	162.9293
#3	.0036194	.0325461	130.1388	.1754009	.1347053	1.317807	162.5033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567276	65.61903	.3359286	.0107477	4.420027	.4484362	16.48455
Stddev	.009310	.31761	.0024583	.0002617	.027920	.0016546	.15656
%RSD	.3626283	.4840271	.7317890	2.434717	.6316634	.3689704	.9497295

#1	2.570262	65.83173	.3343000	.0106433	4.439769	.4496707	16.35050
#2	2.556839	65.25394	.3347294	.0105544	4.432229	.4465561	16.65662
#3	2.574726	65.77142	.3387563	.0110455	4.388084	.4490817	16.44654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.519143	.3199312	.0024139	.0174415	6.826159	1.101660	4.267610
Stddev	.006940	.0037746	.0005457	.0010392	.047595	.004785	.024280
%RSD	.1972055	1.179804	22.60475	5.958306	.6972406	.4343702	.5689274

#1	3.514241	.3235759	.0018123	.0176343	6.872385	1.100581	4.242196
#2	3.516103	.3160389	.0028768	.0183708	6.777305	1.106892	4.270066
#3	3.527084	.3201787	.0025527	.0163194	6.828788	1.097506	4.290569

Sample Name: L4701-01 Acquired: 11/13/2020 17:57:09 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.130686	.1030947	.0674591
Stddev	.020919	.0002995	.0010175
%RSD	.9817879	.2905332	1.508268

#1	2.121430	.1034072	.0674054
#2	2.115992	.1028101	.0664695
#3	2.154636	.1030670	.0685023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.6861	39931.76	8397.793	1011.833	1197.345
Stddev	3.4789	17.75	45.648	8.173	5.129
%RSD	.4104018	.0444541	.5435706	.8077576	.4283732

#1	851.1556	39952.07	8383.975	1015.619	1200.244
#2	847.7048	39919.23	8448.753	1002.453	1200.368
#3	844.1978	39923.99	8360.650	1017.426	1191.423

Sample Name: L4702-01 Acquired: 11/13/2020 18:01:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432014	.0188459	.1188218	-.030400	.0032764	107.1739	.5553585
Stddev	.0072036	.0014571	.0018763	.006240	.0012625	.5474	.0022683
%RSD	16.67447	7.731655	1.579067	20.52621	38.53300	.5107259	.4084398

#1	.0472929	.0182301	.1207454	-.037384	.0045250	106.7269	.5540680
#2	.0348838	.0205098	.1187232	-.028442	.0020004	107.7844	.5579776
#3	.0474277	.0177978	.1169967	-.025373	.0033039	107.0104	.5540299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071958	.0078434	177.8639	.2470097	.1305576	.2675825	227.9721
Stddev	.0001167	.0005135	.9897	.0010983	.0003469	.0013866	1.3905
%RSD	1.622254	6.546639	.5564551	.4446190	.2656743	.5181986	.6099414

#1	.0070610	.0083961	176.7217	.2467450	.1303142	.2678567	226.7786
#2	.0072666	.0073812	178.4027	.2460680	.1304038	.2688116	227.6387
#3	.0072597	.0077528	178.4673	.2482161	.1309547	.2660793	229.4990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189383	125.2019	.3109602	.0075630	2.797252	.3544157	.5159352
Stddev	.025391	.7072	.0005277	.0002417	.002120	.0020917	.0043913
%RSD	.4892875	.5648585	.1696982	3.196028	.0757872	.5901845	.8511242

#1	5.160142	124.3859	.3114589	.0075694	2.795135	.3520108	.5118574
#2	5.205858	125.6375	.3104077	.0073181	2.797246	.3558118	.5205840
#3	5.202148	125.5824	.3110140	.0078014	2.799375	.3554246	.5153640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.76959	-.087553	.0033672	-.000187	5.115144	1.329622	6.435042
Stddev	.01379	.004169	.0006973	.000819	.022045	.011150	.026576
%RSD	.0822345	4.762024	20.70765	438.0318	.4309761	.8385961	.4129839

#1	16.77335	-.087389	.0025735	-.001133	5.091922	1.322325	6.414262
#2	16.75431	-.091802	.0038809	.000269	5.135785	1.324084	6.425878
#3	16.78111	-.083468	.0036473	.000303	5.117726	1.342457	6.464988

Sample Name: L4702-01 Acquired: 11/13/2020 18:01:06 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.902833	.1025825	-.053684
Stddev	.007441	.0005231	.001704
%RSD	.3910289	.5099626	3.174667

#1	1.905300	.1022843	-.052808
#2	1.894472	.1031865	-.052596
#3	1.908726	.1022767	-.055648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.8023	42168.76	8973.281	1066.823	1130.173
Stddev	2.1615	139.88	33.873	2.394	2.204
%RSD	.2415659	.3317083	.3774901	.2243606	.1950506

#1	896.2596	42258.74	9009.885	1069.587	1132.333
#2	892.3188	42239.93	8943.041	1065.400	1127.927
#3	895.8284	42007.61	8966.917	1065.483	1130.259

Sample Name: L4702-01DUP Acquired: 11/13/2020 18:05:03 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10)DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366513	.0157968	.1139586	-.031032	.0015500	107.7758	.5577025
Stddev	.0056267	.0050477	.0065975	.002085	.0048318	.1929	.0005877
%RSD	15.35185	31.95379	5.789388	6.719542	311.7325	.1789460	.1053722

#1	.0416364	.0111262	.1103993	-.033439	-.003240	107.9984	.5583770
#2	.0305503	.0211517	.1099052	-.029773	.006423	107.6624	.5573013
#3	.0377671	.0151123	.1215714	-.029884	.001467	107.6664	.5574291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072260	.0078296	179.3208	.2489532	.1311300	.2676930	228.8764
Stddev	.0000399	.0002628	.6085	.0021925	.0008848	.0009348	.7288
%RSD	.5526962	3.356460	.3393241	.8806726	.6747363	.3492228	.3184242

#1	.0072583	.0079051	180.0223	.2498129	.1305373	.2666980	229.4461
#2	.0072384	.0075373	178.9352	.2464611	.1307057	.2678280	229.1279
#3	.0071814	.0080464	179.0050	.2505855	.1321470	.2685530	228.0551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.230227	126.3171	.3118483	.0074500	2.790563	.3600281	.5114405
Stddev	.017017	.3889	.0007576	.0004449	.008166	.0007864	.0015621
%RSD	.3253627	.3078993	.2429523	5.972307	.2926400	.2184350	.3054248

#1	5.249478	126.7220	.3111692	.0079123	2.797123	.3604389	.5096509
#2	5.217190	125.9464	.3117103	.0074131	2.793148	.3591213	.5125305
#3	5.224013	126.2829	.3126655	.0070247	2.781416	.3605240	.5121401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.70015	-.097146	.0035967	.0020846	5.151878	1.338645	6.444393
Stddev	.03214	.009860	.0003323	.0025800	.017087	.008399	.024791
%RSD	.1924578	10.14992	9.239017	123.7651	.3316749	.6274557	.3846901

#1	16.70718	-.093133	.0033130	.0036464	5.170597	1.328954	6.415800
#2	16.72819	-.089925	.0035148	.0035009	5.147917	1.343142	6.459875
#3	16.66507	-.108380	.0039623	-.000893	5.137118	1.343838	6.457505

Sample Name: L4702-01DUP Acquired: 11/13/2020 18:05:03 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10)DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.917859	.1028986	-.054479
Stddev	.014747	.0007768	.001147
%RSD	.7689521	.7549270	2.105019

#1	1.905210	.1020286	-.054872
#2	1.934057	.1031446	-.055377
#3	1.914309	.1035226	-.053187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.3718	42120.41	8887.543	1075.780	1128.715
Stddev	.5238	94.46	26.757	7.351	1.968
%RSD	.0586305	.2242677	.3010666	.6832853	.1743178

#1	893.4440	42011.34	8858.534	1077.492	1130.075
#2	892.8156	42175.47	8911.258	1067.724	1129.610
#3	893.8557	42174.43	8892.837	1082.123	1126.459

Sample Name: L4702-01LX5 Acquired: 11/13/2020 18:09:12 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0167330	.0042146	.0187129	-.006413	-.002048	23.03385	.1223067
Stddev	.0029873	.0017364	.0023045	.001436	.001227	.42193	.0023992
%RSD	17.85273	41.19986	12.31514	22.38663	59.91081	1.831774	1.961662

#1	.0200670	.0034116	.0160749	-.008053	-.002284	23.35615	.1241918
#2	.0158321	.0062072	.0203344	-.005799	-.000720	23.18912	.1231223
#3	.0142998	.0030250	.0197294	-.005386	-.003139	22.55629	.1196059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016562	-.001318	39.25261	.0563838	.0248046	.0619182	51.08637
Stddev	.0000708	.000205	.64683	.0004650	.0001701	.0006398	.24461
%RSD	4.274676	15.52302	1.647870	.8246725	.6856823	1.033242	.4788161

#1	.0016293	-.001130	39.67800	.0563015	.0249975	.0614328	50.80748
#2	.0017365	-.001535	39.57157	.0568845	.0246762	.0616787	51.18710
#3	.0016028	-.001288	38.50824	.0559655	.0247401	.0626432	51.26453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183021	26.67911	.0590398	.0016404	.5735994	.0802458	.1103538
Stddev	.018513	.46870	.0003491	.0003029	.0034537	.0035446	.0003781
%RSD	1.564900	1.756790	.5912519	18.46398	.6021104	4.417122	.3426204

#1	1.198793	26.97409	.0586435	.0016588	.5760067	.0823984	.1100226
#2	1.187632	26.92457	.0593016	.0013288	.5751494	.0821843	.1102732
#3	1.162639	26.13866	.0591743	.0019337	.5696423	.0761548	.1107658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.460435	-.022252	.0005241	-.000064	1.156998	.2854045	1.133825
Stddev	.034841	.003684	.0003248	.001266	.018833	.0122134	.003795
%RSD	1.006841	16.55683	61.96424	1971.848	1.627717	4.279324	.3346885

#1	3.428770	-.024414	.0008474	-.001511	1.166766	.2751931	1.134041
#2	3.454774	-.024345	.0001979	.000838	1.168939	.2820862	1.129928
#3	3.497759	-.017998	.0005271	.000480	1.135288	.2989341	1.137508

Sample Name: L4702-01LX5 Acquired: 11/13/2020 18:09:12 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.3224107	.0214959	-.010885
Stddev	.0068176	.0002134	.000345
%RSD	2.114575	.9929549	3.166835

#1	.3302078	.0214103	-.010554
#2	.3194527	.0213385	-.010860
#3	.3175717	.0217388	-.011242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.6496	38649.81	8068.643	989.2356	1300.907
Stddev	10.4177	54.81	149.378	3.6032	17.923
%RSD	1.246662	.1418111	1.851345	.3642397	1.377714

#1	831.1353	38712.61	7946.047	987.3778	1294.523
#2	847.5631	38611.61	8024.861	993.3885	1321.148
#3	828.2505	38625.20	8235.020	986.9404	1287.051

Sample Name: L4702-01MS Acquired: 11/13/2020 18:13:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10)MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6891159	1.896934	1.079287	1.603132	.1777629	137.3343
Stddev	.0077137	.010649	.005462	.003816	.0020427	.3851
%RSD	1.119360	.5613839	.5060782	.2380636	1.149129	.2804277

#1	.6920119	1.897283	1.085171	1.603810	.1754733	137.2053
#2	.6949625	1.886115	1.074378	1.606564	.1784164	137.0302
#3	.6803734	1.907405	1.078310	1.599022	.1793988	137.7673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8450781	.1707514	.2028411	263.5613	.5647604	.3383398
Stddev	.0022977	.0009353	.0006492	.6242	.0032647	.0005324
%RSD	.2718936	.5477717	.3200622	.2368331	.5780593	.1573468

#1	.8456838	.1704376	.2020927	263.6388	.5637527	.3378542
#2	.8425382	.1700132	.2031788	262.9020	.5621183	.3382561
#3	.8470123	.1718032	.2032519	264.1431	.5684100	.3389090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5247005	232.2503	6.055845	171.1541	.8212134	.0671220
Stddev	.0013573	.2399	.023239	.6876	.0026670	.0001737
%RSD	.2586801	.1032858	.3837405	.4017394	.3247567	.2587327

#1	.5262163	232.5094	6.049115	170.8980	.8185524	.0670964
#2	.5235977	232.0360	6.036714	170.6312	.8238863	.0673071
#3	.5242874	232.2056	6.081706	171.9329	.8212016	.0669626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.052056	.5986333	.7310756	30.16009	.1205721	.3264100
Stddev	.005047	.0026145	.0054739	.02515	.0052608	.0010415
%RSD	.0833952	.4367504	.7487452	.0833909	4.363201	.3190706

#1	6.057103	.5987433	.7289706	30.18910	.1261693	.3268363
#2	6.047009	.5959655	.7269667	30.14677	.1198180	.3252230
#3	6.052055	.6011911	.7372895	30.14440	.1157291	.3271707

Sample Name: L4702-01MS Acquired: 11/13/2020 18:13:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10)MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7066706	5.737855	3.649429	F 13.41163	1.766807	.3176697
Stddev	.0034084	.007213	.023927	.01912	.007892	.0017306
%RSD	.4823216	.1257082	.6556463	.1425782	.4466954	.5447680

#1	.7085647	5.739754	3.676791	13.40282	1.775124	.3196085
#2	.7027358	5.729883	3.632432	13.39850	1.759422	.3171195
#3	.7087113	5.743929	3.639064	13.43357	1.765874	.3162812

Elem	Sr4077
Units	ppm
Avg	.1664979
Stddev	.0014801
%RSD	.8889536

#1	.1661659
#2	.1652119
#3	.1681157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.6877	41530.50	8766.792	1046.345	1087.216
Stddev	4.4975	18.97	20.037	5.023	2.665
%RSD	.5095245	.0456734	.2285556	.4800302	.2451340

#1	877.5751	41508.99	8777.752	1045.596	1084.230
#2	886.0337	41544.84	8778.959	1051.700	1089.355
#3	884.4542	41537.67	8743.666	1041.738	1088.063

Sample Name: L4702-01MSD Acquired: 11/13/2020 18:17:04 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10)MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6876921	1.896920	1.077627	1.607305	.1782062	135.9901
Stddev	.0125088	.006218	.004316	.012931	.0048488	.2194
%RSD	1.818951	.3277737	.4004846	.8045431	2.720908	.1613026

#1	.6779147	1.890991	1.076864	1.607896	.1729968	136.1897
#2	.7017879	1.896378	1.073744	1.594089	.1825879	135.7553
#3	.6833736	1.903390	1.082274	1.619931	.1790340	136.0253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8335232	.1701980	.2038514	263.9414	.5622710	.3395423
Stddev	.0013574	.0007080	.0008792	.1697	.0010754	.0009228
%RSD	.1628533	.4159736	.4312920	.0643021	.1912598	.2717861

#1	.8332450	.1697485	.2033650	263.8071	.5615018	.3405226
#2	.8323265	.1698314	.2033230	263.8848	.5618115	.3386905
#3	.8349982	.1710141	.2048663	264.1322	.5634999	.3394137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5245447	230.5934	5.969718	171.3383	.8207077	.0670046
Stddev	.0011501	.3084	.008944	.2876	.0006696	.0002322
%RSD	.2192515	.1337238	.1498166	.1678546	.0815911	.3465983

#1	.5235697	230.5186	5.976874	171.6525	.8204086	.0671408
#2	.5242514	230.3294	5.972588	171.0881	.8202397	.0667365
#3	.5258131	230.9323	5.959691	171.2743	.8214747	.0671366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.996846	.5909212	.7226257	30.02774	.1199842	.3257554
Stddev	.020141	.0031506	.0054957	.10778	.0045689	.0010876
%RSD	.3358543	.5331613	.7605249	.3589235	3.807889	.3338650

#1	5.997029	.5872833	.7162843	30.09913	.1155683	.3246121
#2	5.976614	.5927484	.7255882	29.90377	.1196923	.3258771
#3	6.016894	.5927321	.7260046	30.08033	.1246920	.3267771

Sample Name: L4702-01MSD Acquired: 11/13/2020 18:17:04 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10)MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7035609	5.682087	3.577515	F 13.39183	1.754052	.3158003
Stddev	.0049499	.015425	.076380	.04824	.014777	.0041707
%RSD	.7035514	.2714664	2.134994	.3602314	.8424253	1.320680

#1	.6991711	5.668386	3.510730	13.34438	1.744281	.3143046
#2	.7089257	5.679080	3.561020	13.39028	1.746824	.3125838
#3	.7025858	5.698794	3.660794	13.44083	1.771051	.3205127

Elem	Sr4077
Units	ppm
Avg	.1639459
Stddev	.0005252
%RSD	.3203563

#1	.1637927
#2	.1635143
#3	.1645306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.9570	41678.70	8789.447	1060.316	1088.411
Stddev	10.4936	104.86	7.361	11.991	11.607
%RSD	1.184433	.2515847	.0837507	1.130845	1.066403

#1	898.0513	41646.80	8787.955	1073.486	1101.670
#2	880.5517	41795.80	8797.440	1057.434	1083.475
#3	879.2681	41593.49	8782.946	1050.030	1080.088

Sample Name: L4702-01A Acquired: 11/13/2020 18:20:56 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.7044913	1.961776	1.083167	1.728298	.6982188	110.0601
Stddev	.0007933	.010589	.004477	.007570	.0008857	.1064
%RSD	.1125991	.5397756	.4133239	.4379911	.1268461	.0966660

#1	.7035941	1.958558	1.078959	1.719557	.6977678	109.9374
#2	.7047806	1.973601	1.087871	1.732695	.6976494	110.1153
#3	.7050994	1.953170	1.082672	1.732642	.6992392	110.1275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7350530	.1797937	.2055551	181.0956	.5372170	.3269634
Stddev	.0023514	.0012963	.0001514	.2597	.0032350	.0010781
%RSD	.3198931	.7209692	.0736414	.1434206	.6021815	.3297144

#1	.7323422	.1798641	.2053919	181.1735	.5360876	.3260474
#2	.7362755	.1784636	.2056909	180.8058	.5346980	.3281514
#3	.7365413	.1810533	.2055825	181.3074	.5408653	.3266914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5178910	225.8841	5.474056	128.5233	.7985296	.0687979
Stddev	.0022825	.9817	.019339	.1241	.0026671	.0000785
%RSD	.4407221	.4346250	.3532890	.0965257	.3339995	.1141035

#1	.5153199	224.7891	5.471134	128.5763	.7976395	.0688454
#2	.5186747	226.6857	5.456344	128.3816	.8015279	.0688411
#3	.5196784	226.1775	5.494690	128.6122	.7964214	.0687073

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.277823	.5924834	.6597867	25.75811	.1430514	.3391441
Stddev	.030331	.0009047	.0031381	.07996	.0035195	.0009316
%RSD	.5746925	.1526870	.4756216	.3104288	2.460273	.2747008

#1	5.251179	.5918053	.6620334	25.69051	.1391215	.3381975
#2	5.310832	.5935106	.6562013	25.84638	.1441200	.3391750
#3	5.271460	.5921344	.6611255	25.73746	.1459128	.3400600

Sample Name: L4702-01A Acquired: 11/13/2020 18:20:56 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.6953992	5.260688	2.044081	F 12.68801	1.862380	.2837343
Stddev	.0030295	.004793	.034975	.01004	.004445	.0041496
%RSD	.4356520	.0911185	1.711044	.0791071	.2386714	1.462481

#1	.6932726	5.255263	2.059625	12.69491	1.867508	.2854421
#2	.6988680	5.262446	2.068590	12.67650	1.859637	.2867574
#3	.6940570	5.264354	2.004028	12.69263	1.859994	.2790033

Elem	Sr4077
Units	ppm
Avg	.1191094
Stddev	.0009747
%RSD	.8182971

#1	.1189707
#2	.1182114
#3	.1201459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.5455	42231.31	8735.595	1071.799	1130.967
Stddev	1.3712	95.43	19.819	6.037	5.786
%RSD	.1529462	.2259816	.2268778	.5632794	.5115817

#1	894.9640	42341.30	8726.235	1064.886	1126.986
#2	897.4035	42182.06	8758.361	1076.035	1128.311
#3	897.2689	42170.55	8722.190	1074.476	1137.604

Sample Name: L4702-02 Acquired: 11/13/2020 18:24:48 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(10-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289351	.0145797	-.017137	-.017373	.0002630	39.95556	.1172120
Stddev	.0066102	.0010710	.001963	.002207	.0016159	.21774	.0007613
%RSD	22.84477	7.345965	11.45667	12.70070	614.3184	.5449485	.6495255

#1	.0299520	.0144938	-.015805	-.017533	-.000820	39.72637	.1164940
#2	.0218754	.0156910	-.016213	-.015091	.002120	39.98063	.1180103
#3	.0349778	.0135542	-.019391	-.019495	-.000511	40.15968	.1171317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040458	-.000938	35.57911	.2215662	.0596689	.1051833	132.7747
Stddev	.0001349	.000059	.14458	.0014218	.0003512	.0003590	.7699
%RSD	3.333655	6.267413	.4063729	.6417066	.5885614	.3413054	.5798503

#1	.0041974	-.000993	35.43266	.2210443	.0594029	.1052508	131.8938
#2	.0039392	-.000945	35.72175	.2204790	.0595370	.1047953	133.1119
#3	.0040008	-.000876	35.58292	.2231752	.0600670	.1055037	133.3185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319607	26.69057	.2872652	.0044448	3.959177	.1749671	.2622035
Stddev	.006129	.19944	.0001689	.0001637	.030617	.0018536	.0028288
%RSD	.4644800	.7472228	.0587821	3.683086	.7733075	1.059373	1.078845

#1	1.312603	26.48032	.2872811	.0042559	3.931455	.1729749	.2649391
#2	1.323990	26.87707	.2870889	.0045445	3.954038	.1752857	.2623814
#3	1.322228	26.71431	.2874255	.0045341	3.992038	.1766407	.2592900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.499761	-.053905	.0157433	.0027494	2.162677	1.289944	2.674306
Stddev	.092795	.002612	.0005486	.0002526	.016761	.008111	.013621
%RSD	1.237300	4.844876	3.484920	9.185962	.7750095	.6287895	.5093199

#1	7.423296	-.053031	.0159022	.0030346	2.143889	1.290221	2.659605
#2	7.472988	-.056842	.0151327	.0025540	2.176094	1.281698	2.686497
#3	7.602999	-.051843	.0161950	.0026595	2.168048	1.297913	2.676818

Sample Name: L4702-02 Acquired: 11/13/2020 18:24:48 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(10-20) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.948055	.0848063	.0178226
Stddev	.010057	.0009456	.0001697
%RSD	.5162461	1.115037	.9520806

#1	1.941585	.0838214	.0179978
#2	1.959642	.0848905	.0176590
#3	1.942940	.0857070	.0178111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.9640	41470.86	8476.388	1055.549	1288.988
Stddev	10.4497	153.75	27.496	5.992	15.665
%RSD	1.172852	.3707312	.3243847	.5676954	1.215303

#1	891.4029	41600.63	8507.596	1048.820	1290.757
#2	901.1873	41510.89	8455.727	1060.311	1303.693
#3	880.3017	41301.06	8465.841	1057.514	1272.513

Sample Name: CCV07 Acquired: 11/13/2020 18:28:48 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.157744	5.097612	5.008803	5.157401	5.216569	10.34611
Stddev	.057862	.022004	.034792	.013368	.007723	.01398
%RSD	1.121856	.4316616	.6946255	.2592052	.1480405	.1351638

#1	5.201752	5.099048	4.996106	5.148981	5.215898	10.35953
#2	5.179279	5.118864	5.048161	5.172816	5.224605	10.34716
#3	5.092203	5.074925	4.982143	5.150407	5.209203	10.33162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.352183	.2536229	2.492951	23.84200	.9271342	2.529544
Stddev	.025764	.0006545	.018432	.13066	.0041107	.005474
%RSD	.2754832	.2580442	.7393732	.5480437	.4433757	.2164046

#1	9.352669	.2529226	2.497606	23.71920	.9225061	2.523329
#2	9.326179	.2537273	2.508610	23.82749	.9303610	2.531651
#3	9.377700	.2542190	2.472638	23.97931	.9285354	2.533651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313898	4.749251	2.581082	24.17088	2.520915	1.196834
Stddev	.003017	.032634	.017648	.20137	.010494	.003041
%RSD	.2296464	.6871314	.6837592	.8330976	.4162810	.2540497

#1	1.310918	4.724440	2.562964	23.97632	2.509977	1.193385
#2	1.316952	4.786218	2.582064	24.15791	2.521866	1.199129
#3	1.313824	4.737095	2.598219	24.37842	2.530901	1.197988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.60558	2.347910	2.328711	26.27112	4.919450	5.156025
Stddev	.18398	.011313	.012762	.17014	.005953	.057515
%RSD	.7793800	.4818525	.5480395	.6476312	.1210028	1.115498

#1	23.72990	2.335638	2.316916	26.41170	4.912686	5.179672
#2	23.69260	2.350167	2.342259	26.31967	4.921775	5.197947
#3	23.39423	2.357924	2.326956	26.08198	4.923889	5.090455

Sample Name: CCV07 Acquired: 11/13/2020 18:28:48 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.041886	4.561330	F 4.389598	5.177595	5.056026	4.914283
Stddev	.009239	.006892	.014485	.015697	.011085	.028684
%RSD	.1832430	.1511045	.3299756	.3031798	.2192451	.5836933

#1	5.031396	4.553384	4.403268	5.182717	5.043232	4.934627
#2	5.045451	4.564927	4.391108	5.159977	5.062104	4.926748
#3	5.048812	4.565681	4.374417	5.190092	5.062743	4.881475

Elem	Sr4077
Units	ppm
Avg	4.952085
Stddev	.042861
%RSD	.8655126

#1	4.929234
#2	5.001529
#3	4.925491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.1741	37318.87	7682.028	956.4295	1257.782
Stddev	9.8957	67.37	12.834	4.9026	11.801
%RSD	1.230542	.1805277	.1670697	.5125985	.9382504

#1	798.4064	37282.71	7695.527	954.2849	1250.006
#2	798.5155	37277.30	7680.574	952.9647	1251.978
#3	815.6005	37396.60	7669.982	962.0391	1271.361

Sample Name: CCB07 Acquired: 11/13/2020 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0009530	.0032330	-.000323	.0018457	.0003298	-.004342	-.002485
Stddev	.0049056	.0017586	.001801	.0007542	.0009944	.002348	.000286
%RSD	514.7795	54.39560	557.2209	40.86098	301.5694	54.08432	11.50976

#1	-.001482	.0014657	-.001442	.0010090	.0000707	-.003803	-.002475
#2	.006600	.0049827	.001755	.0024731	-.000509	-.002310	-.002204
#3	-.002259	.0032505	-.001282	.0020550	.001428	-.006912	-.002776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0000539	.0081490	-.000319	.0000897	.0003111	.0029627
Stddev	.0000259	.0000853	.0022880	.000363	.0002464	.0000865	.0018326
%RSD	235.3728	158.1546	28.07667	113.8843	274.8160	27.81311	61.85628

#1	.0000392	.0001457	.0097705	-.000639	.0002148	.0002803	.0045629
#2	-.000012	-.000023	.0091446	-.000395	-.000194	.0004088	.0009634
#3	.000006	.000039	.0055319	.000076	.000248	.0002442	.0033618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0031750	-.000622	-.000054	-.013673	.0002504	-.002346
Stddev	.000183	.0034972	.000237	.000213	.001915	.0006894	.000076
%RSD	125.3883	110.1497	38.15674	394.2855	14.00381	275.3774	3.248305

#1	-.000128	.0070047	-.000351	-.000208	-.015823	.0008144	-.002307
#2	-.000337	.0023697	-.000795	-.000143	-.012152	-.000518	-.002434
#3	.000028	.0001506	-.000720	.000189	-.013044	.000455	-.002298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102621	.0028682	.0007174	-.000584	.0015514	.0042367	-.004111
Stddev	.0052981	.0003410	.0003790	.000865	.0003062	.0061204	.000072
%RSD	51.62762	11.88827	52.83419	148.0324	19.73428	144.4588	1.756512

#1	.0113972	.0031640	.0011550	.000400	.0012133	.0081064	-.004128
#2	.0149006	.0029455	.0005006	-.000929	.0018100	.0074232	-.004173
#3	.0044884	.0024953	.0004966	-.001223	.0016310	-.002819	-.004031

Sample Name: CCB07 Acquired: 11/13/2020 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0036940	-.000400	.0000327
Stddev	.0050292	.001393	.0000149
%RSD	136.1465	348.2010	45.53124

#1	.0082045	.000753	.0000471
#2	.0046063	-.000006	.0000336
#3	-.001729	-.001947	.0000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.1541	39963.25	7824.992	1026.601	1462.026
Stddev	4.5166	72.55	55.978	17.370	4.906
%RSD	.5244840	.1815314	.7153701	1.692012	.3355644

#1	855.9655	40033.29	7770.733	1046.651	1456.662
#2	864.2054	39968.03	7882.543	1017.046	1466.286
#3	863.2913	39888.44	7821.700	1016.105	1463.130

Sample Name: L4702-03 Acquired: 11/13/2020 18:36:56 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(0-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611170	.0251682	11.30492	-.032618	.0208698	132.0689
Stddev	.0056502	.0019297	.07343	.005468	.0048470	.0629
%RSD	2.163853	7.667344	.6495690	16.76504	23.22470	.0476217

#1	.2555010	.0235797	11.22699	-.026796	.0212008	132.0825
#2	.2610492	.0246091	11.31495	-.037647	.0158658	132.1238
#3	.2668008	.0273157	11.37282	-.033411	.0255427	132.0003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.108251	.0105316	.0363874	672.8158	.2960261	.1508991
Stddev	.004929	.0002406	.0002435	5.0583	.0006390	.0012432
%RSD	.1199819	2.284624	.6690885	.7518035	.2158553	.8238638

#1	4.108638	.0104601	.0362999	676.2797	.2967408	.1496149
#2	4.112974	.0103349	.0361998	667.0112	.2958277	.1509855
#3	4.103139	.0107999	.0366625	675.1567	.2955099	.1520968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994075	301.0413	4.968314	275.4077	.4015016	.0197496
Stddev	.004541	1.0459	.003015	.3176	.0008911	.0001127
%RSD	.1516712	.3474363	.0606901	.1153119	.2219473	.5703891

#1	2.996967	300.0445	4.969419	275.6953	.4014882	.0196510
#2	2.988841	302.1302	4.964902	275.0669	.4006172	.0197256
#3	2.996417	300.9491	4.970621	275.4609	.4023993	.0198724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.69127	.3512662	7.699732	15.33610	-.098693	.0244918
Stddev	.05950	.0033592	.068893	.03864	.009904	.0011761
%RSD	.3183355	.9563107	.8947488	.2519560	10.03487	4.802217

#1	18.67075	.3474182	7.623487	15.30240	-.110009	.0242946
#2	18.75831	.3536128	7.718199	15.37828	-.091601	.0257542
#3	18.64475	.3527677	7.757510	15.32764	-.094471	.0234268

Sample Name: L4702-03 Acquired: 11/13/2020 18:36:56 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(0-10) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.644424	3.222483	1.743162	F 13.33124	16.83174	.1943099
Stddev	.004203	.003953	.022524	.01461	.08095	.0006756
%RSD	.2556175	.1226689	1.292116	.1095859	.4809485	.3477067

#1	1.640320	3.222264	1.723464	13.32368	16.80725	.1939595
#2	1.644232	3.226541	1.767718	13.32196	16.76587	.1950888
#3	1.648720	3.218644	1.738304	13.34808	16.92211	.1938815

Elem	Sr4077
Units	ppm
Avg	1.175895
Stddev	.001533
%RSD	.1303584

#1	1.177628
#2	1.174716
#3	1.175341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.0563	39670.76	8647.056	1021.474	1025.841
Stddev	15.4881	72.45	11.820	7.265	20.172
%RSD	1.837141	.1826259	.1366942	.7111909	1.966393

#1	859.7820	39750.95	8639.174	1029.303	1047.594
#2	840.1770	39651.33	8660.647	1020.168	1022.176
#3	829.2098	39610.01	8641.348	1014.951	1007.753

Sample Name: L4702-04 Acquired: 11/13/2020 18:40:59 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-99(0-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896928	.0286056	10.97030	-.038821	.0332004	104.3637
Stddev	.0098084	.0014329	.04175	.002778	.0035355	.4211
%RSD	3.385806	5.009173	.3805937	7.155224	10.64894	.4034655

#1	.2995848	.0271288	10.98519	-.035947	.0349904	104.7702
#2	.2799701	.0299901	10.92315	-.039024	.0291279	104.3912
#3	.2895234	.0286979	11.00257	-.041491	.0354828	103.9295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.362958	.0091413	.0491396	1263.479	.2629921	.1221059
Stddev	.008772	.0001858	.0003716	1.806	.0013445	.0008836
%RSD	.2010671	2.032358	.7561315	.1429116	.5112136	.7236210

#1	4.353685	.0092685	.0494276	1265.192	.2639491	.1229444
#2	4.371125	.0089281	.0487202	1261.593	.2635723	.1211833
#3	4.364062	.0092272	.0492711	1263.650	.2614550	.1221900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.437571	324.7234	4.958695	556.6649	.3315126	.0198152
Stddev	.005726	.7592	.017020	1.0515	.0008448	.0003459
%RSD	.1665822	.2337993	.3432450	.1888996	.2548337	1.745725

#1	3.442174	324.9469	4.978195	557.2877	.3309895	.0194395
#2	3.431158	325.3458	4.946822	555.4508	.3324872	.0201205
#3	3.439379	323.8776	4.951069	557.2561	.3310611	.0198856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.83270	.3462397	7.298568	16.84117	-.105594	.0197918
Stddev	.04903	.0025688	.048459	.09861	.001996	.0006209
%RSD	.3097015	.7419108	.6639454	.5855457	1.890448	3.136941

#1	15.78552	.3439141	7.257343	16.87762	-.105859	.0192714
#2	15.88340	.3489970	7.286415	16.91636	-.103478	.0196249
#3	15.82917	.3458081	7.351946	16.72952	-.107444	.0204790

Sample Name: L4702-04 Acquired: 11/13/2020 18:40:59 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-99(0-10) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226627	2.823366	1.826580	F 13.60264	16.16133	.1931758
Stddev	.003296	.004494	.035203	.02116	.06036	.0029008
%RSD	.2687082	.1591662	1.927287	.1555818	.3734577	1.501615

#1	1.230345	2.818177	1.798835	13.60956	16.15126	.1919184
#2	1.225474	2.825971	1.866181	13.57889	16.10664	.1964931
#3	1.224063	2.825950	1.814725	13.61948	16.22609	.1911158

Elem	Sr4077
Units	ppm
Avg	1.578817
Stddev	.001835
%RSD	.1162071

#1	1.580019
#2	1.576705
#3	1.579727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	782.9445	37439.44	8384.523	939.2637	925.8213
Stddev	13.3332	57.36	19.160	5.6544	14.5599
%RSD	1.702957	.1531964	.2285181	.6020054	1.572648

#1	774.6625	37374.35	8371.597	941.1353	918.8963
#2	798.3252	37482.59	8406.536	943.7450	942.5512
#3	775.8459	37461.37	8375.436	932.9108	916.0164

Sample Name: L4704-01 Acquired: 11/13/2020 18:45:02 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1438543	.0311671	19.08404	-.051448	.0580625	147.6385
Stddev	.0006731	.0030313	.01595	.002209	.0035617	.1817
%RSD	.4678752	9.725918	.0835907	4.292982	6.134297	.1231038

#1	.1442488	.0340242	19.09047	-.048971	.0612334	147.7989
#2	.1442370	.0314899	19.06587	-.053214	.0542088	147.4411
#3	.1430772	.0279874	19.09577	-.052157	.0587452	147.6754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.487119	.0137290	.0677976	281.3660	.3167416	.2388083
Stddev	.017356	.0000193	.0008148	.9286	.0015634	.0020183
%RSD	.2675527	.1406105	1.201791	.3300289	.4935924	.8451657

#1	6.468427	.0137265	.0669141	280.6399	.3149381	.2367400
#2	6.490204	.0137110	.0679595	281.0457	.3175735	.2389122
#3	6.502726	.0137494	.0685194	282.4123	.3177131	.2407726

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.225358	412.0128	9.820629	60.50460	.5667125	.0242781
Stddev	.003946	1.6449	.028007	.17699	.0039991	.0004717
%RSD	.1773407	.3992314	.2851859	.2925242	.7056689	1.942692

#1	2.221322	410.2171	9.815207	60.55711	.5623379	.0242950
#2	2.229208	412.3750	9.795730	60.30730	.5676191	.0247411
#3	2.225545	413.4464	9.850951	60.64940	.5701805	.0237982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.38295	.4655593	7.047205	25.00834	-.172499	.0286019
Stddev	.06879	.0019979	.035384	.03561	.005101	.0003430
%RSD	.3548765	.4291364	.5020989	.1423749	2.957374	1.199042

#1	19.32894	.4634714	7.063987	24.97148	-.176379	.0289248
#2	19.46039	.4657534	7.006553	25.04254	-.174398	.0282419
#3	19.35953	.4674530	7.071076	25.01100	-.166721	.0286388

Sample Name: L4704-01 Acquired: 11/13/2020 18:45:02 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.344467	4.189414	1.313659	F 15.79183	8.922460	.3573466
Stddev	.014310	.011901	.029203	.03482	.006091	.0014352
%RSD	.4278675	.2840637	2.223013	.2204714	.0682607	.4016377

#1	3.332368	4.175792	1.280341	15.76075	8.916655	.3561296
#2	3.340770	4.197795	1.334818	15.82946	8.928800	.3589293
#3	3.360263	4.194654	1.325817	15.78528	8.921924	.3569810

Elem	Sr4077
Units	ppm
Avg	2.911987
Stddev	.020126
%RSD	.6911281

#1	2.893575
#2	2.908913
#3	2.933472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.3309	44269.29	9285.662	1126.622	1108.543
Stddev	1.3856	70.79	12.352	3.359	2.022
%RSD	.1483037	.1598971	.1330194	.2981483	.1824333

#1	932.7351	44333.77	9295.997	1124.661	1106.682
#2	935.0280	44193.55	9289.007	1130.501	1110.695
#3	935.2296	44280.56	9271.983	1124.705	1108.254

Sample Name: L4706-01 Acquired: 11/13/2020 18:49:11 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-30706-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030436	-.001594	.0606923	.0024271	.0005549	1.428012
Stddev	.0040508	.001708	.0019140	.0042251	.0001893	.010417
%RSD	133.0937	107.1354	3.153668	174.0775	34.10949	.7294617

#1	.0063330	-.000706	.0586946	-.002110	.0006368	1.421762
#2	.0042788	-.003562	.0608725	.003141	.0006894	1.422238
#3	-.001481	-.000513	.0625099	.006250	.0003384	1.440038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0912535	.0001124	.0021213	4.962720	.0344935	.0026212
Stddev	.0008862	.0000318	.0000140	.073793	.0001032	.0003003
%RSD	.9710933	28.33224	.6604021	1.486942	.2990779	11.45788

#1	.0914072	.0000816	.0021071	4.945761	.0345970	.0027832
#2	.0903006	.0001452	.0021217	4.898883	.0343907	.0022747
#3	.0920528	.0001102	.0021351	5.043516	.0344928	.0028058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781500	11.19328	.1084980	1.134197	.0148985	.0009916
Stddev	.0001971	.08919	.0014542	.011218	.0001876	.0002321
%RSD	.2522676	.7967947	1.340318	.9890851	1.259281	23.40755

#1	.0783098	11.10294	.1082402	1.143597	.0146877	.0007956
#2	.0782105	11.19563	.1071899	1.121778	.0150471	.0012479
#3	.0779297	11.28126	.1100639	1.137216	.0149607	.0009312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.893856	.0037591	1.891970	.6052097	.0100901	.0062382
Stddev	.032197	.0005517	.006053	.0125942	.0008608	.0000760
%RSD	.4078741	14.67531	.3199570	2.080971	8.531322	1.218605

#1	7.890074	.0043613	1.892543	.5962331	.0095199	.0062436
#2	7.927777	.0036378	1.897716	.6196066	.0096700	.0063113
#3	7.863717	.0032782	1.885650	.5997894	.0110802	.0061596

Sample Name: L4706-01 Acquired: 11/13/2020 18:49:11 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-30706-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045437	.0601313	2.117106	F 12.79094	F 160.8133	.0342979
Stddev	.000538	.0012810	.023698	.00862	.2043	.0006174
%RSD	1.184957	2.130353	1.119360	.0674045	.1270426	1.800209

#1	-.045681	.0591491	2.099453	12.78842	161.0134	.0344260
#2	-.044820	.0615803	2.144040	12.80054	160.6051	.0348412
#3	-.045810	.0596646	2.107826	12.78386	160.8216	.0336265

Elem	Sr4077
Units	ppm
Avg	.0197902
Stddev	.0001128
%RSD	.5700210

#1	.0197593
#2	.0199152
#3	.0196960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.7797	39368.33	7835.649	985.6369	1413.046
Stddev	2.9461	81.80	83.431	8.5916	5.064
%RSD	.3525000	.2077836	1.064759	.8716818	.3583906

#1	833.2036	39276.17	7794.668	980.3778	1408.268
#2	835.1436	39396.49	7931.645	980.9814	1412.515
#3	838.9919	39432.33	7780.633	995.5516	1418.354

Sample Name: L4706-02 Acquired: 11/13/2020 18:53:09 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16874 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.062912	-0.032174	39.50237	F -1.68792	.2874321	54.48047
Stddev	.010165	.016150	.07787	.00511	.0151979	.29020
%RSD	16.15680	50.19584	.1971318	.3025511	5.287482	.5326599

#1	-0.066019	-.050564	39.57712	-1.69282	.2854808	54.79224
#2	-.071160	-.020300	39.50828	-1.68263	.2733041	54.43096
#3	-.051556	-.025659	39.42171	-1.68832	.3035115	54.21822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.14873	.0617129	1.402671	128.1250	F 18.08004	1.136066
Stddev	.91206	.0011577	.011809	1.1564	.03762	.006263
%RSD	1.934429	1.875913	.8419247	.9025338	.2080645	.5513270

#1	48.16727	.0628317	1.408598	129.4076	18.04959	1.142779
#2	46.87136	.0605199	1.389071	127.8051	18.06845	1.130378
#3	46.40756	.0617872	1.410342	127.1622	18.12210	1.135041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.44461	F 4736.373	F 65.07747	32.02933	5.592645	-.029949
Stddev	.07161	19.303	.57085	.33449	.007772	.005592
%RSD	.4354700	.4075393	.8771798	1.044320	.1389630	18.67132

#1	16.42485	4734.980	65.52141	32.37890	5.601405	-.027234
#2	16.38496	4756.334	65.27745	31.99679	5.589950	-.026233
#3	16.52403	4717.805	64.43353	31.71230	5.586579	-.036380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58886	.8347660	F 40.77363	9.371783	^ *****	1.936149
Stddev	.05005	.0047444	.90474	.034384	----	.000638
%RSD	.2035611	.5683561	2.218926	.3668879	----	.0329677

#1	24.53854	.8397881	39.73672	9.332094	^ ----	1.935491
#2	24.58939	.8341506	41.18183	9.392527	^ ----	1.936191
#3	24.63864	.8303592	41.40235	9.390730	^ ----	1.936766

Sample Name: L4706-02 Acquired: 11/13/2020 18:53:09 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16874 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126081	3.220396	8.295488	7.429979	25.37873	.0972480
Stddev	.004206	.013091	.126890	.030900	.07092	.0005292
%RSD	.3735224	.4065105	1.529630	.4158792	.2794326	.5441825

#1	1.129372	3.230827	8.170740	7.456534	25.46040	.0976737
#2	1.127530	3.205706	8.291308	7.396064	25.34301	.0966555
#3	1.121342	3.224656	8.424417	7.437339	25.33278	.0974149

Elem	Sr4077
Units	ppm
Avg	F -3.55058
Stddev	.01682
%RSD	.4736559

#1	-3.54381
#2	-3.56972
#3	-3.53820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	526.4386	31035.85	6937.922	735.8133	820.7819
Stddev	3.2551	98.44	41.195	15.6357	2.8700
%RSD	.6183310	.3171900	.5937695	2.124953	.3496686

#1	527.0865	31148.80	6894.276	753.8661	819.8656
#2	529.3211	30968.30	6943.365	726.5737	823.9982
#3	522.9083	30990.45	6976.126	727.0000	818.4820

Sample Name: L4715-01 Acquired: 11/13/2020 18:57:19 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(10-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532630	.0215807	1.224999	-.030278	.0022299	176.2231
Stddev	.0011556	.0004254	.004613	.003522	.0014913	.3251
%RSD	2.169622	1.971191	.3765834	11.63373	66.87977	.1844741

#1	.0522495	.0215615	1.227290	-.032712	.0005081	175.8569
#2	.0530179	.0211652	1.228018	-.026239	.0030629	176.4777
#3	.0545214	.0220154	1.219689	-.031882	.0031187	176.3346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032769	.0097674	.0113953	17.87723	.3065468	.1468424
Stddev	.005382	.0001031	.0000965	.05527	.0009166	.0006567
%RSD	.5211231	1.055008	.8469062	.3091382	.2990257	.4472377

#1	1.028035	.0097920	.0112877	17.93514	.3059700	.1471606
#2	1.038623	.0098559	.0114742	17.87149	.3076038	.1460872
#3	1.031648	.0096543	.0114239	17.82506	.3060666	.1472794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3173385	240.7297	3.099078	43.67405	.2656204	.0078764
Stddev	.0022232	.9016	.006765	.11211	.0001448	.0000740
%RSD	.7005660	.3745445	.2182972	.2566860	.0545207	.9396322

#1	.3158772	239.8546	3.106097	43.80206	.2656822	.0078878
#2	.3162413	241.6557	3.098539	43.59343	.2654550	.0079441
#3	.3198970	240.6787	3.092599	43.62664	.2657241	.0077974

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.67702	.3439531	.7592328	18.58175	-.120147	.0144825
Stddev	.25648	.0007932	.0018350	.16172	.003278	.0007146
%RSD	1.240428	.2306145	.2416966	.8703089	2.728543	4.934023

#1	20.39769	.3435082	.7582961	18.39766	-.122975	.0137875
#2	20.90192	.3448689	.7613471	18.70095	-.120911	.0144448
#3	20.73144	.3434823	.7580551	18.64662	-.116554	.0152152

Sample Name: L4715-01 Acquired: 11/13/2020 18:57:19 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(10-20) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261996	4.063480	2.672080	F 11.40958	7.361990	.1649994
Stddev	.0014899	.009810	.023193	.03401	.012187	.0018017
%RSD	5.686586	.2414232	.8679677	.2981240	.1655461	1.091931

#1	.0246081	4.059716	2.647413	11.37191	7.356002	.1629370
#2	.0275611	4.074614	2.693444	11.41878	7.376013	.1657945
#3	.0264298	4.056109	2.675384	11.43805	7.353954	.1662669

Elem	Sr4077
Units	ppm
Avg	-.109961
Stddev	.000506
%RSD	.4599853

#1	-.109416
#2	-.110415
#3	-.110053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.091	47835.30	9898.021	1268.873	1229.696
Stddev	2.568	97.79	40.784	5.561	4.753
%RSD	.2459941	.2044350	.4120382	.4382627	.3864923

#1	1041.196	47928.42	9851.072	1263.067	1224.645
#2	1044.982	47733.43	9924.681	1274.151	1230.364
#3	1046.096	47844.06	9918.309	1269.400	1234.080

Sample Name: L4716-01 Acquired: 11/13/2020 19:01:15 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524938	.0250087	4.089168	-.045932	.0124451	220.9191
Stddev	.0014295	.0010940	.003407	.003707	.0008900	.8425
%RSD	.9374366	4.374606	.0833265	8.070046	7.151079	.3813599

#1	.1509214	.0246548	4.091734	-.045742	.0114175	220.8423
#2	.1528452	.0262358	4.090470	-.049730	.0129660	220.1176
#3	.1537149	.0241354	4.085302	-.042324	.0129517	221.7973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.068198	.0194098	.0227954	26.42365	.3432827	.2669821
Stddev	.000975	.0003040	.0001653	.10672	.0008029	.0010826
%RSD	.0471265	1.566249	.7249927	.4038872	.2338957	.4054771

#1	2.069065	.0192549	.0227750	26.50428	.3440348	.2681578
#2	2.067143	.0197601	.0226413	26.46404	.3424372	.2667620
#3	2.068386	.0192144	.0229699	26.30263	.3433761	.2660266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5392503	350.9766	20.58377	75.49037	.5426279	.0141786
Stddev	.0018272	.9961	.01622	.06975	.0012836	.0002331
%RSD	.3388432	.2837986	.0787805	.0923911	.2365540	1.644135

#1	.5371441	349.8518	20.58161	75.55629	.5440629	.0140180
#2	.5401955	351.7471	20.56874	75.41734	.5422320	.0144460
#3	.5404113	351.3310	20.60096	75.49750	.5415889	.0140717

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873101	.5057829	1.938248	17.02626	-.117162	.0104626
Stddev	.005712	.0014537	.005366	.09580	.009955	.0003102
%RSD	.3049597	.2874224	.2768515	.5626812	8.496692	2.964855

#1	1.868291	.5059569	1.943607	16.93614	-.128641	.0106464
#2	1.871598	.5042500	1.938261	17.01576	-.110894	.0101044
#3	1.879415	.5071418	1.932875	17.12688	-.111951	.0106369

Sample Name: L4716-01 Acquired: 11/13/2020 19:01:15 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628205	2.746300	1.191289	F 11.47496	5.057495	.4964279
Stddev	.0021195	.006284	.025865	.04099	.019039	.0018115
%RSD	3.373816	.2288302	2.171216	.3572420	.3764499	.3648977

#1	.0617248	2.753519	1.163752	11.49564	5.052291	.4967146
#2	.0614731	2.743328	1.195042	11.50150	5.078595	.4944902
#3	.0652635	2.742052	1.215073	11.42775	5.041599	.4980789

Elem	Sr4077
Units	ppm
Avg	-.192932
Stddev	.001123
%RSD	.5819177

#1	-.191723
#2	-.193942
#3	-.193131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.300	47084.69	9833.657	1212.754	1193.970
Stddev	9.648	72.90	25.309	1.470	6.147
%RSD	.9465170	.1548232	.2573686	.1212045	.5148598

#1	1030.152	47166.14	9805.124	1214.100	1201.017
#2	1016.057	47062.38	9853.396	1211.186	1189.708
#3	1011.692	47025.57	9842.450	1212.975	1191.186

Sample Name: L4717-01 Acquired: 11/13/2020 19:05:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-35-3-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915022	.0276796	.3602928	-.053822	.0096368	252.0666
Stddev	.0024489	.0021662	.0056404	.003494	.0020335	.3657
%RSD	2.676307	7.826121	1.565511	6.491891	21.10098	.1450898

#1	.0898654	.0287124	.3661052	-.050055	.0107653	252.4571
#2	.0943175	.0251902	.3599314	-.054456	.0108559	252.0107
#3	.0903237	.0291362	.3548417	-.056957	.0072894	251.7321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378199	.0252051	.0369695	15.22710	.3219508	.4237897
Stddev	.005450	.0002385	.0005342	.07588	.0018906	.0010416
%RSD	.3954613	.9460340	1.444967	.4983328	.5872226	.2457912

#1	1.377047	.0253796	.0369071	15.28921	.3240992	.4247286
#2	1.384134	.0249334	.0364693	15.24956	.3212124	.4226692
#3	1.373417	.0253023	.0375322	15.14252	.3205409	.4239714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1322181	430.4752	15.66086	135.1533	.6453371	.0132215
Stddev	.0016323	.7669	.02017	.2398	.0033646	.0001718
%RSD	1.234558	.1781475	.1287742	.1774563	.5213636	1.299019

#1	.1333904	429.7564	15.67750	135.2925	.6474873	.0131225
#2	.1303538	431.2825	15.66665	135.2910	.6414598	.0131221
#3	.1329101	430.3866	15.63843	134.8763	.6470643	.0134198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191075	.4782900	1.944964	17.29789	-.251062	.0033609
Stddev	.004657	.0009067	.008142	.11285	.015293	.0008105
%RSD	.3909746	.1895760	.4186234	.6523712	6.091468	24.11566

#1	1.185815	.4792328	1.935919	17.20724	-.265587	.0024272
#2	1.192735	.4774244	1.947268	17.42428	-.252497	.0037722
#3	1.194674	.4782127	1.951707	17.26217	-.235101	.0038832

Sample Name: L4717-01 Acquired: 11/13/2020 19:05:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-35-3-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185644	3.474519	1.260745	F 12.58534	1.720837	.7741837
Stddev	.0020115	.010485	.015650	.00919	.008128	.0024511
%RSD	10.83540	.3017596	1.241359	.0730034	.4723566	.3166081

#1	.0170000	3.477726	1.271076	12.59566	1.729171	.7734103
#2	.0178598	3.483026	1.242739	12.57807	1.712931	.7769282
#3	.0208334	3.462806	1.268420	12.58228	1.720409	.7722126

Elem	Sr4077
Units	ppm
Avg	-.300386
Stddev	.000854
%RSD	.2842132

#1	-.299459
#2	-.301140
#3	-.300560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.414	49625.07	10252.58	1296.227	1180.504
Stddev	22.163	47.26	27.06	11.149	23.882
%RSD	2.030650	.0952309	.2639112	.8601011	2.023030

#1	1082.479	49677.37	10221.39	1308.230	1168.443
#2	1075.114	49585.44	10266.72	1294.256	1165.058
#3	1116.650	49612.40	10269.64	1286.196	1208.011

Sample Name: L4718-01 Acquired: 11/13/2020 19:09:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-38-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599182	.0164733	.2911025	-.029183	.0044316	171.4075
Stddev	.0069762	.0010308	.0027030	.004769	.0024547	.3019
%RSD	11.64285	6.257319	.9285353	16.34314	55.39085	.1761317

#1	.0550594	.0160010	.2879823	-.028955	.0016463	171.4196
#2	.0567832	.0157633	.2925963	-.024532	.0062795	171.0997
#3	.0679118	.0176556	.2927290	-.034063	.0053691	171.7031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784351	.0150164	.0145192	29.20275	.2499180	.1577880
Stddev	.002189	.0001662	.0001855	.13729	.0016565	.0006490
%RSD	.1226755	1.106625	1.277343	.4701141	.6628046	.4113128

#1	1.781870	.0150536	.0146816	29.30265	.2517649	.1576879
#2	1.785170	.0151608	.0143171	29.25938	.2494254	.1571948
#3	1.786012	.0148348	.0145588	29.04620	.2485637	.1584812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3571678	243.8413	7.866723	44.15070	.2999330	.0080048
Stddev	.0021994	.2321	.010651	.02505	.0008246	.0002433
%RSD	.6157943	.0951921	.1353985	.0567356	.2749372	3.038810

#1	.3571453	243.5781	7.875668	44.16534	.2990766	.0077794
#2	.3549797	244.0170	7.869560	44.12178	.3000006	.0079725
#3	.3593784	243.9287	7.854940	44.16499	.3007217	.0082626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7097462	.3199168	1.778724	12.04532	-.119917	.0039736
Stddev	.0054999	.0017381	.022709	.04505	.015671	.0004629
%RSD	.7749049	.5432928	1.276700	.3739786	13.06817	11.64946

#1	.7072844	.3211747	1.796470	12.05286	-.121070	.0034590
#2	.7059072	.3206421	1.753133	11.99698	-.134980	.0043560
#3	.7160469	.3179335	1.786571	12.08612	-.103702	.0041058

Sample Name: L4718-01 Acquired: 11/13/2020 19:09:07 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-38-1-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187149	2.403833	1.805930	F 12.51624	5.782818	.3675299
Stddev	.0028210	.007099	.032372	.01314	.003480	.0049001
%RSD	15.07377	.2953109	1.792516	.1049480	.0601816	1.333263

#1	.0154586	2.402542	1.773755	12.50562	5.779310	.3621379
#2	.0202677	2.411488	1.838494	12.51216	5.786269	.3717111
#3	.0204184	2.397467	1.805541	12.53093	5.782875	.3687408

Elem	Sr4077
Units	ppm
Avg	-.058580
Stddev	.000523
%RSD	.8922204

#1	-.058271
#2	-.059183
#3	-.058285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.092	48630.95	10027.21	1293.084	1223.423
Stddev	3.563	30.03	40.58	27.222	2.183
%RSD	.3370530	.0617504	.4047356	2.105176	.1784525

#1	1056.895	48650.91	10003.86	1285.081	1222.646
#2	1060.750	48596.41	10003.69	1323.411	1225.889
#3	1053.632	48645.52	10074.07	1270.762	1221.735

Sample Name: L4719-03 Acquired: 11/13/2020 19:13:02 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547878	.0253852	.0820869	-.040946	.0024587	219.8717	1.009201
Stddev	.0016160	.0030519	.0022686	.003782	.0019397	.6326	.002414
%RSD	2.949500	12.02238	2.763692	9.236365	78.89064	.2876938	.2391883

#1	.0566119	.0259420	.0824989	-.036580	.0005836	219.1676	1.006451
#2	.0542161	.0220932	.0841213	-.043046	.0023354	220.3920	1.010185
#3	.0535353	.0281204	.0796405	-.043212	.0044571	220.0556	1.010968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129742	.0134827	7.920709	.2425168	.1652581	.1976391	294.9566
Stddev	.0001543	.0005119	.011514	.0019017	.0012698	.0002735	1.3916
%RSD	1.189048	3.796629	.1453627	.7841498	.7683481	.1383950	.4717971

#1	.0130391	.0140658	7.907541	.2420978	.1650201	.1978106	294.1857
#2	.0130855	.0131074	7.928879	.2445930	.1641242	.1977830	294.1211
#3	.0127981	.0132749	7.925707	.2408595	.1666300	.1973236	296.5631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.212069	34.32252	.2539829	.0087109	8.884603	.3822264	.4637606
Stddev	.014258	.09421	.0021299	.0003414	.047470	.0029854	.0022630
%RSD	.1977032	.2744760	.8385953	3.919773	.5342960	.7810530	.4879603

#1	7.198640	34.21499	.2545216	.0086096	8.829790	.3794589	.4625573
#2	7.227033	34.36205	.2516354	.0084315	8.912342	.3818302	.4623534
#3	7.210533	34.39052	.2557917	.0090915	8.911676	.3853901	.4663710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.810653	-.182358	.0034911	.0117088	3.156342	1.257575	9.142734
Stddev	.055423	.018658	.0003229	.0016147	.009660	.013246	.042743
%RSD	.9538086	10.23150	9.249566	13.79054	.3060402	1.053309	.4675035

#1	5.771103	-.191525	.0034199	.0116234	3.145529	1.260989	9.156154
#2	5.786856	-.194659	.0038437	.0101384	3.159380	1.242956	9.094891
#3	5.874000	-.160890	.0032098	.0133645	3.164118	1.268780	9.177155

Sample Name: L4719-03 Acquired: 11/13/2020 19:13:02 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.197096	.1600665	-.210901
Stddev	.015754	.0012611	.001330
%RSD	.4927691	.7878279	.6308439

#1	3.179230	.1587488	-.210479
#2	3.203064	.1601888	-.209832
#3	3.208994	.1612620	-.212391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.504	49050.75	10052.65	1321.647	1241.664
Stddev	9.732	177.70	17.93	29.304	12.058
%RSD	.8940319	.3622689	.1783145	2.217230	.9711241

#1	1098.108	49224.58	10073.10	1343.391	1251.101
#2	1088.755	49058.25	10045.22	1333.227	1245.812
#3	1078.650	48869.43	10039.64	1288.322	1228.079

Sample Name: CCV08 Acquired: 11/13/2020 19:25:06 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.106704	5.095115	5.030313	5.113146	5.131045	10.22921
Stddev	.022357	.001588	.009654	.009006	.009522	.08471
%RSD	.4378011	.0311745	.1919110	.1761257	.1855748	.8281309

#1	5.107921	5.096590	5.033541	5.122051	5.141128	10.26428
#2	5.083763	5.093434	5.019459	5.113345	5.129800	10.29075
#3	5.128428	5.095321	5.037940	5.104043	5.122206	10.13259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.528923	.2591233	2.504768	24.42565	.9512712	2.527334
Stddev	.041496	.0012304	.015331	.19397	.0022413	.005372
%RSD	.4354786	.4748529	.6120902	.7941059	.2356129	.2125751

#1	9.555989	.2599823	2.503452	24.33301	.9521788	2.528467
#2	9.549632	.2596740	2.490137	24.64857	.9487184	2.521485
#3	9.481148	.2577137	2.520715	24.29538	.9529164	2.532049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295002	4.792669	2.596728	24.69434	2.521592	1.212819
Stddev	.000267	.035213	.021986	.11550	.008766	.000715
%RSD	.0205957	.7347234	.8466621	.4677145	.3476311	.0589174

#1	1.294916	4.770649	2.592192	24.58887	2.521717	1.213444
#2	1.294790	4.774076	2.620628	24.81777	2.512764	1.212040
#3	1.295302	4.833281	2.577364	24.67639	2.530294	1.212973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.93344	2.410122	2.366727	24.99702	5.035110	5.137542
Stddev	.10082	.009860	.017306	.08469	.048830	.029213
%RSD	.4396395	.4091113	.7312213	.3387975	.9697964	.5686172

#1	23.03667	2.398772	2.346759	25.07851	5.068905	5.131868
#2	22.83521	2.415016	2.377403	24.90946	5.057300	5.111582
#3	22.92844	2.416577	2.376017	25.00310	4.979125	5.169175

Sample Name: CCV08 Acquired: 11/13/2020 19:25:06 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.043479	4.685861	F 4.454516	5.170397	5.011397	4.797420
Stddev	.009530	.031035	.013865	.009998	.012333	.046415
%RSD	.1889600	.6623216	.3112587	.1933763	.2461057	.9674943

#1	5.054184	4.688173	4.453990	5.177357	5.017883	4.835834
#2	5.035920	4.715676	4.440922	5.174895	4.997174	4.810579
#3	5.040332	4.653734	4.468637	5.158940	5.019134	4.745846

Elem	Sr4077
Units	ppm
Avg	4.994832
Stddev	.053762
%RSD	1.076362

#1	4.997575
#2	5.047170
#3	4.939750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.2130	37675.74	7607.095	980.2161	1291.024
Stddev	4.3678	56.45	59.017	7.7269	6.757
%RSD	.5273796	.1498358	.7758134	.7882850	.5234019

#1	828.1609	37719.87	7599.205	987.7791	1290.460
#2	832.6066	37695.21	7552.421	972.3351	1298.045
#3	823.8714	37612.12	7669.661	980.5340	1284.565

Sample Name: CCB08 Acquired: 11/13/2020 19:29:07 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0024701	.0019178	.0019789	.0021316	-.002066	.0018647	-.001675
Stddev	.0021960	.0021032	.0008086	.0036580	.001767	.0022676	.000277
%RSD	88.90578	109.6714	40.86157	171.6071	85.50542	121.6110	16.56330

#1	.0022799	-.000507	.0022163	-.002091	-.003978	.0044758	-.001361
#2	.0003753	.003013	.0010782	.004342	-.001728	.0007288	-.001886
#3	.0047550	.003248	.0026423	.004143	-.000493	.0003894	-.001779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	-.000012	.0117579	-.000212	.0000553	-.000185	.0015073
Stddev	.0000555	.000186	.0058208	.000055	.0003017	.000508	.0053545
%RSD	2066.457	1495.623	49.50578	25.76947	545.7930	274.1128	355.2378

#1	.0000649	.000078	.0182953	-.000157	-.000226	-.000288	-.003623
#2	-.000042	-.000227	.0071371	-.000266	.000019	.000366	.001084
#3	-.000015	.000111	.0098411	-.000213	.000374	-.000633	.007061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	.0043027	-.000146	.0003019	-.014391	-.001871	-.002126
Stddev	.000073	.0196371	.000342	.0003455	.001790	.000445	.000119
%RSD	35.14130	456.3924	234.4658	114.4374	12.43886	23.80079	5.578515

#1	-.000290	.0181510	.000206	-.000097	-.016079	-.002370	-.001992
#2	-.000169	-.018171	-.000167	.000515	-.014580	-.001513	-.002170
#3	-.000160	.012928	-.000476	.000487	-.012514	-.001730	-.002216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102118	.0017177	.0007416	.0000388	.0005238	-.004440	-.003191
Stddev	.0226551	.0008353	.0001639	.0006082	.0008238	.006293	.002799
%RSD	221.8521	48.62987	22.09944	1569.205	157.2934	141.7369	87.72541

#1	.0054216	.0019309	.0007082	.0007064	-.000238	-.001980	-.006417
#2	-.009665	.0024258	.0005971	-.000484	.000411	.000251	-.001419
#3	.034879	.0007965	.0009197	-.000107	.001398	-.011592	-.001735

Sample Name: CCB08 Acquired: 11/13/2020 19:29:07 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0009703	-.000166	.0000120
Stddev	.0034202	.000461	.0000545
%RSD	352.4999	278.3180	453.2670

#1	.0041050	.000113	.0000750
#2	-.002677	-.000698	-.000021
#3	.001483	.000088	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.0746	40150.62	7881.827	1047.491	1497.887
Stddev	10.4583	89.59	18.271	3.579	18.068
%RSD	1.182969	.2231274	.2318079	.3416480	1.206229

#1	876.4251	40140.22	7862.979	1046.637	1485.388
#2	895.9920	40244.95	7899.460	1051.419	1518.603
#3	879.8067	40066.69	7883.041	1044.416	1489.670

Sample Name: L4719-07 Acquired: 11/13/2020 19:33:13 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324525	.0234495	.0254820	-.035109	.0018612	100.8738	1.003907
Stddev	.0052919	.0050636	.0005510	.006343	.0014704	.1620	.003029
%RSD	16.30665	21.59352	2.162389	18.06535	79.00738	.1606187	.3017593

#1	.0348715	.0288969	.0259328	-.031392	.0001794	100.7254	1.002229
#2	.0361027	.0188862	.0256456	-.042433	.0024998	101.0467	1.002088
#3	.0263834	.0225655	.0248677	-.031503	.0029043	100.8495	1.007404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108899	.0045197	11.74758	.1657838	.1153031	.1316890	238.9411
Stddev	.0000559	.0001783	.04883	.0009820	.0004517	.0004925	1.0581
%RSD	.5134933	3.945145	.4156830	.5923691	.3917256	.3740199	.4428268

#1	.0108291	.0047059	11.70007	.1662112	.1148704	.1313881	238.2898
#2	.0109012	.0043504	11.74503	.1646604	.1152672	.1322574	238.3715
#3	.0109392	.0045027	11.79763	.1664797	.1157716	.1314214	240.1620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.561770	28.58585	.2034910	.0076643	3.645112	.2211449	.3700776
Stddev	.008202	.06266	.0006494	.0003498	.005044	.0012531	.0014224
%RSD	.1249964	.2191915	.3191045	4.564414	.1383745	.5666380	.3843477

#1	6.557511	28.52339	.2036156	.0073971	3.648667	.2215934	.3716185
#2	6.571225	28.64871	.2027884	.0075356	3.639339	.2221121	.3688148
#3	6.556573	28.58546	.2040691	.0080603	3.647329	.2197293	.3697995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.898671	-.123225	.0010193	.0139937	2.524120	1.811562	7.442705
Stddev	.035045	.004755	.0002274	.0020896	.011193	.015548	.020572
%RSD	.5941131	3.858405	22.31293	14.93271	.4434238	.8582753	.2764006

#1	5.931411	-.127301	.0012695	.0163096	2.513217	1.804999	7.433436
#2	5.861705	-.124371	.0009633	.0122494	2.523562	1.800371	7.428398
#3	5.902899	-.118002	.0008251	.0134220	2.535581	1.829315	7.466280

Sample Name: L4719-07 Acquired: 11/13/2020 19:33:13 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.075878	.0851486	-.168876
Stddev	.005665	.0005833	.001198
%RSD	.5265717	.6850270	.7093904

#1	1.076787	.0845529	-.168109
#2	1.069812	.0857187	-.168263
#3	1.081033	.0851741	-.170257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.436	47039.34	9479.861	1239.526	1289.937
Stddev	3.556	92.73	4.766	3.401	5.851
%RSD	.3427350	.1971248	.0502765	.2743515	.4536045

#1	1041.533	46997.08	9479.507	1241.816	1296.693
#2	1035.164	47145.66	9484.795	1235.619	1286.563
#3	1035.609	46975.26	9475.282	1241.143	1286.555

Sample Name: L4699-02 Acquired: 11/13/2020 19:37:11 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002158	-.004157	.0047958	.0036848	.0014338	.0016637	.1299330
Stddev	.003270	.001077	.0017488	.0064634	.0009966	.0060670	.0001132
%RSD	151.5216	25.91053	36.46431	175.4091	69.50600	364.6725	.0871477

#1	-.005617	-.004985	.0068151	-.000264	.0025791	.0085673	.1299985
#2	-.001740	-.004545	.0037869	.011144	.0007640	-.002820	.1298023
#3	.000883	-.002939	.0037854	.000174	.0009584	-.000757	.1299984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	-.000021	17.84251	.0035955	.0017282	.0035541	.4309823
Stddev	.000057	.000140	.23751	.0002267	.0000970	.0004417	.0085367
%RSD	36.18746	669.5366	1.331120	6.306165	5.613094	12.42839	1.980746

#1	-.000099	.000007	17.65239	.0036651	.0016813	.0030443	.4381697
#2	-.000161	.000103	17.76641	.0033422	.0016635	.0037946	.4215465
#3	-.000213	-.000172	18.10875	.0037794	.0018397	.0038234	.4332308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124566	3.316903	.0151467	.0003075	216.9996	-.002317	.3061187
Stddev	.0036347	.027315	.0004201	.0003705	1.7034	.001025	.0008622
%RSD	.7092737	.8234978	2.773404	120.4910	.7849592	44.24321	.2816439

#1	.5084423	3.288080	.0149310	-.000120	218.0886	-.003426	.3053272
#2	.5134032	3.320223	.0148782	.000507	215.0366	-.001405	.3059916
#3	.5155244	3.342406	.0156308	.000536	217.8735	-.002119	.3070374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010495	.0493731	.0005844	-.000439	.0024171	.2722839	3.034164
Stddev	.016256	.0007422	.0002390	.000677	.0005347	.0025960	.016389
%RSD	1.608734	1.503352	40.90269	153.9803	22.11999	.9534234	.5401646

#1	1.004774	.0502257	.0003493	-.000172	.0030108	.2699887	3.022816
#2	1.028839	.0490234	.0005767	.000063	.0022665	.2717616	3.026721
#3	.997873	.0488704	.0008271	-.001209	.0019738	.2751013	3.052954

Sample Name: L4699-02 Acquired: 11/13/2020 19:37:11 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.322846	.0007731	.0652053
Stddev	.011263	.0003681	.0001256
%RSD	.8513892	47.61086	.1925783

#1	1.312522	.0007114	.0652977
#2	1.334857	.0004397	.0652558
#3	1.321158	.0011681	.0650623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.8466	36198.62	7332.351	934.7479	1255.429
Stddev	3.6790	87.26	64.572	5.6519	1.647
%RSD	.4628577	.2410656	.8806495	.6046422	.1311711

#1	791.2166	36111.70	7257.791	929.0542	1254.144
#2	798.5728	36197.95	7370.064	934.8325	1257.285
#3	794.7504	36286.22	7369.198	940.3570	1254.856

Sample Name: L4702-05 Acquired: 11/13/2020 19:41:23 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007947	-.004134	-.000843	.0066009	-.000005	.0277750	.2250932
Stddev	.002545	.001971	.001379	.0030738	.002089	.0060185	.0024461
%RSD	32.01898	47.67107	163.5072	46.56746	40334.33	21.66883	1.086724

#1	-.010875	-.002244	.000747	.0099589	.000334	.0216302	.2229421
#2	-.006266	-.006177	-.001576	.0039262	.001894	.0280360	.2277541
#3	-.006701	-.003981	-.001701	.0059174	-.002243	.0336587	.2245834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000054	20.09457	.0009079	.0004854	.0007439	.0072976
Stddev	.000104	.000137	.14128	.0002416	.0003868	.0004882	.0025728
%RSD	205.9370	253.7784	.7030578	26.61506	79.69782	65.62753	35.25512

#1	-.000167	-.000142	19.96706	.0009076	.0002602	.0002025	.0043892
#2	-.000022	.000104	20.24645	.0011497	.0002639	.0011507	.0082272
#3	.000037	-.000124	20.07021	.0006664	.0009321	.0008786	.0092764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806544	8.131238	.0043609	.0001053	225.1414	-.001040	.1542994
Stddev	.0010266	.038616	.0001844	.0004499	2.3125	.001188	.0001746
%RSD	.5682532	.4749079	4.229331	427.4370	1.027134	114.2912	.1131630

#1	.1795340	8.090904	.0041666	.0002244	227.5970	-.002070	.1542658
#2	.1808797	8.134941	.0045336	-.000392	224.8222	-.001309	.1541441
#3	.1815497	8.167869	.0043823	.000484	223.0051	.000260	.1544884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133442	.0397923	.0001100	.0022634	.0009675	.3993845	-.000128
Stddev	.014642	.0017979	.0001764	.0016100	.0005265	.0147323	.001307
%RSD	1.291782	4.518217	160.3700	71.13007	54.42294	3.688744	1018.232

#1	1.150130	.0401309	.0000083	.0007338	.0015291	.4110759	-.001478
#2	1.127448	.0378491	.0003137	.0021132	.0008884	.4042404	-.000039
#3	1.122749	.0413968	.0000080	.0039432	.0004850	.3828373	.001132

Sample Name: L4702-05 Acquired: 11/13/2020 19:41:23 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(0-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.122201	.0021941	.0648800
Stddev	.004642	.0004787	.0002511
%RSD	.4136477	21.81579	.3869845

#1	1.119148	.0017524	.0650442
#2	1.127543	.0021272	.0650048
#3	1.119912	.0027027	.0645909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.4974	36441.35	7452.880	944.7553	1245.170
Stddev	4.1766	216.82	22.674	2.5413	4.433
%RSD	.5204500	.5949748	.3042347	.2689895	.3560477

#1	798.7816	36278.37	7463.379	947.5705	1241.047
#2	801.6928	36358.26	7426.859	944.0648	1244.603
#3	807.0177	36687.43	7468.401	942.6306	1249.859

Sample Name: L4702-06 Acquired: 11/13/2020 19:45:37 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-5(10-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004587	-.004673	.0005291	.0064157	.0033995	.0450073	.2181549
Stddev	.0025871	.000412	.0006161	.0018391	.0007257	.0007607	.0027891
%RSD	563.9459	8.819069	116.4589	28.66554	21.34573	1.690168	1.278517

#1	.0008909	-.004496	.0010031	.0055835	.0035148	.0449683	.2207064
#2	.0028025	-.004380	.0007515	.0085239	.0026232	.0442669	.2151771
#3	-.002317	-.005144	-.000167	.0051398	.0040607	.0457868	.2185811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000147	11.54350	.0020074	.0030245	.0034034	.4475175
Stddev	.000123	.000065	.08549	.0004773	.0003093	.0003433	.0093093
%RSD	250.6421	44.09149	.7405613	23.77861	10.22660	10.08648	2.080202

#1	-.000181	-.000098	11.51207	.0019569	.0027118	.0037952	.4381788
#2	.000063	-.000123	11.47817	.0015573	.0033302	.0032597	.4567970
#3	-.000030	-.000221	11.64025	.0025079	.0030316	.0031554	.4475767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1871088	1.179083	.0113862	.0001756	221.1252	-.002041	.1947172
Stddev	.0009377	.043279	.0007602	.0003921	.7779	.000335	.0025382
%RSD	.5011646	3.670590	6.676806	223.3138	.3518091	16.42001	1.303509

#1	.1861124	1.140436	.0105675	-.000115	221.2933	-.001654	.1972761
#2	.1872400	1.170969	.0120698	.000622	221.8054	-.002253	.1946752
#3	.1879740	1.225846	.0115214	.000020	220.2770	-.002215	.1922003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8668600	.0477697	.0001621	.0014146	.0007500	.3240061	-.001966
Stddev	.0203962	.0012308	.0001982	.0004754	.0007767	.0054454	.000476
%RSD	2.352888	2.576555	122.2709	33.61133	103.5675	1.680641	24.18542

#1	.8466188	.0491906	.0002417	.0017760	.0003390	.3240664	-.001530
#2	.8874078	.0470318	.0003082	.0015918	.0016458	.3294210	-.002473
#3	.8665535	.0470867	-.000064	.0008760	.0002651	.3185308	-.001896

Sample Name: L4702-06 Acquired: 11/13/2020 19:45:37 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M-5(10-20) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6220771	.0036080	.0535771
Stddev	.0044113	.0003694	.0000595
%RSD	.7091165	10.23881	.1110416

#1	.6200274	.0036252	.0536405
#2	.6190635	.0032303	.0535682
#3	.6271402	.0039685	.0535225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.5979	36671.10	7474.250	954.0747	1283.194
Stddev	14.1172	157.96	93.391	12.5572	20.570
%RSD	1.707872	.4307354	1.249502	1.316167	1.603041

#1	814.5209	36521.97	7384.238	939.6021	1266.695
#2	823.1544	36654.73	7570.688	962.0803	1276.646
#3	842.1183	36836.61	7467.824	960.5416	1306.241

Sample Name: L4702-07 Acquired: 11/13/2020 19:49:49 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(0-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001329	-.005417	.0317660	.0077367	.0009115	-.150588	.1991520
Stddev	.002819	.000762	.0011341	.0025131	.0010287	.010828	.0013454
%RSD	212.0918	14.05963	3.570083	32.48263	112.8589	7.190685	.6755445

#1	.001885	-.005340	.0329896	.0097954	-.000241	-.162490	.1986737
#2	-.003384	-.004697	.0307502	.0084783	.001735	-.147955	.2006712
#3	-.002488	-.006214	.0315583	.0049362	.001240	-.141319	.1981112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	.0020610	163.6558	-.000994	.0028937	.0143131	-.039731
Stddev	.000069	.0001617	1.1140	.000133	.0002987	.0008999	.002814
%RSD	38.43000	7.844492	.6806693	13.37599	10.32104	6.287504	7.083841

#1	-.000227	.0022426	162.3774	-.001118	.0027937	.0136581	-.042492
#2	-.000100	.0020073	164.1716	-.000854	.0032295	.0153393	-.036866
#3	-.000210	.0019329	164.4184	-.001009	.0026578	.0139420	-.039833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4529607	5.207368	.0090212	-.000068	251.5926	.0004832	.3815891
Stddev	.0020814	.023534	.0005866	.000197	.4546	.0018135	.0013203
%RSD	.4595093	.4519321	6.503051	288.5574	.1807067	375.3507	.3460004

#1	.4506204	5.180563	.0095850	.000113	251.4162	.0008276	.3831135
#2	.4536570	5.216904	.0084141	-.000277	251.2525	-.001478	.3808456
#3	.4546047	5.224638	.0090644	-.000041	252.1090	.002100	.3808082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541034	.0510420	.0002905	-.006933	-.003725	2.533930	.0190577
Stddev	.019252	.0012729	.0002442	.001725	.000598	.046277	.0027302
%RSD	.7576624	2.493822	84.05854	24.87318	16.04441	1.826286	14.32593

#1	2.544289	.0509706	.0001529	-.005755	-.003319	2.490041	.0181880
#2	2.520361	.0523491	.0005725	-.006133	-.004411	2.529477	.0221168
#3	2.558451	.0498063	.0001462	-.008913	-.003445	2.582272	.0168683

Sample Name: L4702-07 Acquired: 11/13/2020 19:49:49 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(0-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.507498	.0083313	.6202098
Stddev	.010866	.0003964	.0031219
%RSD	.2410573	4.757297	.5033598

#1	4.496641	.0085637	.6199418
#2	4.507481	.0078737	.6234570
#3	4.518372	.0085566	.6172306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.7483	35579.45	7326.234	933.7034	1188.482
Stddev	.4059	94.16	64.149	6.9188	2.440
%RSD	.0521891	.2646390	.8756023	.7410057	.2052645

#1	777.4930	35471.04	7258.909	926.8609	1186.478
#2	778.2164	35626.50	7333.148	933.5532	1191.198
#3	777.5355	35640.81	7386.646	940.6961	1187.768

Sample Name: L4702-08 Acquired: 11/13/2020 19:54:00 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-99(0-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003095	-.005648	.0267383	.0121802	.0024453	-.153002	.1527175
Stddev	.004483	.001169	.0019619	.0010009	.0024913	.006416	.0005543
%RSD	144.8496	20.70619	7.337458	8.217448	101.8798	4.193547	.3629369

#1	.002065	-.006223	.0279195	.0111468	-.000423	-.146025	.1533394
#2	-.005314	-.006419	.0244736	.0122487	.003686	-.154333	.1522755
#3	-.006035	-.004302	.0278217	.0131450	.004072	-.158648	.1525377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0017774	172.4460	-.000482	.0027165	.0147745	-.041410
Stddev	.000028	.0001682	.7271	.000173	.0000591	.0007752	.004172
%RSD	22.90813	9.463403	.4216261	35.98224	2.176968	5.246640	10.07407

#1	-.000095	.0016260	171.6720	-.000282	.0026575	.0156202	-.042038
#2	-.000151	.0017476	173.1146	-.000574	.0027758	.0140976	-.045233
#3	-.000121	.0019584	172.5513	-.000590	.0027162	.0146058	-.036960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4120091	5.459262	.0067018	-.000041	247.2184	-.000675	.2687514
Stddev	.0020056	.029334	.0000980	.000396	.5117	.001507	.0029767
%RSD	.4867800	.5373253	1.461922	970.7604	.2069659	223.2867	1.107619

#1	.4103263	5.446425	.0065911	.000026	247.8015	.000199	.2681848
#2	.4142284	5.438536	.0067368	-.000467	247.0089	.000192	.2660987
#3	.4114728	5.492827	.0067774	.000318	246.8447	-.002416	.2719707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.904190	.0454280	.0009851	-.008508	-.004155	3.103974	.0141603
Stddev	.021774	.0004670	.0000615	.000579	.000078	.022743	.0017686
%RSD	.7497271	1.027999	6.240668	6.805561	1.884813	.7327072	12.48972

#1	2.879377	.0458938	.0009600	-.008692	-.004067	3.084997	.0136788
#2	2.920103	.0454304	.0010552	-.007859	-.004183	3.097741	.0161197
#3	2.913091	.0449598	.0009402	-.008972	-.004216	3.129183	.0126823

Sample Name: L4702-08 Acquired: 11/13/2020 19:54:00 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-99(0-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.221385	.0069204	.6450636
Stddev	.012669	.0003975	.0036621
%RSD	.2426341	5.744556	.5677050

#1	5.206781	.0065409	.6491765
#2	5.229431	.0073338	.6438577
#3	5.227943	.0068865	.6421566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.5930	35191.28	7303.686	908.5299	1190.352
Stddev	3.7263	87.03	58.299	7.7295	4.831
%RSD	.4816928	.2472993	.7982176	.8507735	.4058842

#1	770.1019	35108.85	7240.691	916.7566	1184.774
#2	777.5168	35282.27	7314.628	901.4189	1193.024
#3	773.1603	35182.70	7355.739	907.4141	1193.257

Sample Name: L4705-01 Acquired: 11/13/2020 19:58:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047654	-.001851	.0266890	.0030202	.0047328	.0825083	.3652586
Stddev	.0050271	.000798	.0005855	.0028131	.0005810	.0062252	.0016776
%RSD	105.4918	43.13231	2.193731	93.14327	12.27588	7.544921	.4592904

#1	-.000413	-.000948	.0268975	.0062335	.0042811	.0819267	.3671533
#2	.005083	-.002463	.0271417	.0018256	.0045290	.0890039	.3639621
#3	.009626	-.002141	.0260278	.0010015	.0053882	.0765944	.3646604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0017334	1.252937	.0033787	.0023370	.6584766	8.808267
Stddev	.000097	.0000733	.011348	.0002974	.0001522	.0005909	.104463
%RSD	479.1703	4.225983	.9057495	8.801434	6.512575	.0897329	1.185967

#1	-.000129	.0018150	1.240891	.0030662	.0022362	.6578966	8.687854
#2	.000054	.0017119	1.254493	.0034117	.0022627	.6584554	8.862317
#3	.000014	.0016733	1.263427	.0036582	.0025121	.6590777	8.874632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1536000	.1632889	.0246241	.0003338	252.6119	-.001341	.3999762
Stddev	.0006363	.0269616	.0001430	.0005129	1.8815	.001417	.0007285
%RSD	.4142535	16.51158	.5809118	153.6757	.7448256	105.7069	.1821283

#1	.1535292	.1470759	.0246126	.0004439	254.7384	-.001138	.4000772
#2	.1530021	.1944124	.0247726	-.000225	251.9342	-.002848	.3992024
#3	.1542687	.1483785	.0244872	.000783	251.1632	-.000036	.4006488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5328080	.0608844	.0000369	.0021879	.0021502	.4355545	.0061240
Stddev	.0097614	.0006228	.0002675	.0013939	.0007746	.0053710	.0039358
%RSD	1.832063	1.022926	724.7141	63.71064	36.02178	1.233137	64.26755

#1	.5415830	.0614172	-.000102	.0005793	.0019165	.4300244	.0106580
#2	.5222940	.0601997	.000345	.0029448	.0015195	.4358883	.0035882
#3	.5345471	.0610362	-.000133	.0030396	.0030147	.4407508	.0041258

Sample Name: L4705-01 Acquired: 11/13/2020 19:58:12 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.068345	.0024755	-.001435
Stddev	.009803	.0006001	.000132
%RSD	.9176152	24.24252	9.196667

#1	1.076944	.0026621	-.001283
#2	1.070421	.0018042	-.001500
#3	1.057670	.0029601	-.001522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.1925	36533.02	7509.508	960.2668	1268.577
Stddev	5.9979	185.74	64.021	7.2864	10.555
%RSD	.7286149	.5084036	.8525277	.7587916	.8320167

#1	829.6504	36326.31	7435.644	958.2283	1280.033
#2	817.7964	36586.88	7543.855	954.2166	1259.247
#3	822.1306	36685.88	7549.025	968.3553	1266.452

Sample Name: L4705-03 Acquired: 11/13/2020 20:02:24 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049972	-.003501	.0323998	.0027047	.0021435	.0812341	.3093535
Stddev	.0041148	.001132	.0029222	.0041693	.0009121	.0030271	.0038104
%RSD	82.34234	32.32440	9.019345	154.1524	42.55082	3.726401	1.231738

#1	.0090417	-.003378	.0294600	-.000484	.0024263	.0831990	.3129016
#2	.0051346	-.002436	.0324353	.001175	.0011235	.0827552	.3098329
#3	.0008154	-.004689	.0353042	.007423	.0028807	.0777481	.3053261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0019772	1.127712	.0033047	.0024133	.5965712	8.715113
Stddev	.000043	.0002395	.016285	.0003841	.0003709	.0015559	.206795
%RSD	390.9782	12.11220	1.444045	11.62160	15.36901	.2608066	2.372828

#1	.000011	.0017027	1.115884	.0034442	.0021369	.5983504	8.483755
#2	.000016	.0021432	1.146285	.0028704	.0028348	.5954659	8.779615
#3	-.000060	.0020858	1.120965	.0035995	.0022682	.5958972	8.881969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1776467	.1009686	.0255278	.0004861	229.4862	-.001240	.3324025
Stddev	.0005777	.0153514	.0003590	.0003778	2.0536	.001028	.0022706
%RSD	.3251992	15.20410	1.406222	77.71689	.8948901	82.85600	.6830823

#1	.1770500	.1068309	.0251322	.0002825	228.5808	-.002424	.3348545
#2	.1776867	.1125250	.0258329	.0009221	231.8370	-.000712	.3319806
#3	.1782034	.0835499	.0256182	.0002538	228.0409	-.000584	.3303725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3949231	.0499989	-.000038	.0009270	.0016601	.4419972	.0018834
Stddev	.0152933	.0016481	.000156	.0002057	.0003903	.0102213	.0022333
%RSD	3.872485	3.296271	407.9096	22.18602	23.50920	2.312529	118.5773

#1	.3772854	.0515591	.000083	.0008759	.0018305	.4334257	-.000657
#2	.4029874	.0501625	.000016	.0007517	.0019361	.4392563	.002769
#3	.4044966	.0482751	-.000214	.0011534	.0012136	.4533095	.003538

Sample Name: L4705-03 Acquired: 11/13/2020 20:02:24 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9460559	.0018164	-.002457
Stddev	.0014829	.0005536	.000259
%RSD	.1567482	30.47700	10.52744

#1	.9458416	.0015831	-.002180
#2	.9476344	.0024484	-.002500
#3	.9446918	.0014176	-.002692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.6920	36851.35	7652.737	976.2556	1271.638
Stddev	5.5091	93.08	160.423	9.4253	5.075
%RSD	.6712767	.2525712	2.096278	.9654554	.3990703

#1	814.3674	36894.70	7490.893	982.9534	1265.964
#2	823.2628	36744.50	7655.619	965.4776	1273.204
#3	824.4459	36914.84	7811.699	980.3357	1275.745

Sample Name: L4705-05 Acquired: 11/13/2020 20:06:36 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 32785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001452	-.004990	.0013019	.0046184	.0005668	.0375659	.1815690
Stddev	.003692	.001388	.0011626	.0020697	.0017595	.0033058	.0032906
%RSD	254.2373	27.81867	89.29858	44.81457	310.4052	8.799949	1.812293

#1	.000709	-.005844	.0000489	.0039453	-.000975	.0369817	.1853686
#2	.000650	-.005739	.0015112	.0069409	.000191	.0411248	.1796846
#3	-.005714	-.003388	.0023457	.0029690	.002484	.0345912	.1796539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	-.000010	1.299622	.0005144	-.000081	.0034162	.1741171
Stddev	.000074	.000133	.015964	.0002563	.000275	.0004406	.0061685
%RSD	57.56663	1284.367	1.228323	49.83187	341.6802	12.89654	3.542715

#1	-.000058	.000137	1.284055	.0008091	.000134	.0035682	.1716307
#2	-.000205	-.000047	1.298858	.0003435	.000016	.0029197	.1695799
#3	-.000123	-.000121	1.315954	.0003906	-.000391	.0037606	.1811407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070540	.0450506	.0047459	.0001523	239.2825	-.000815	.1422949
Stddev	.0000701	.0169060	.0003828	.0000228	.5428	.000800	.0008350
%RSD	.9938443	37.52673	8.065265	14.94662	.2268642	98.13213	.5867895

#1	.0069910	.0637975	.0050009	.0001662	239.8414	-.000011	.1416571
#2	.0071295	.0309625	.0049312	.0001261	238.7573	-.000825	.1432399
#3	.0070413	.0403918	.0043058	.0001648	239.2487	-.001611	.1419875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1613396	.0393022	-.000270	.0022947	.0013222	.0674619	-.003247
Stddev	.0150901	.0005619	.000323	.0012605	.0015641	.0097261	.000655
%RSD	9.353000	1.429671	119.5680	54.93121	118.2972	14.41716	20.17361

#1	.1778954	.0398223	.000004	.0018683	.0025323	.0577376	-.002495
#2	.1483564	.0393781	-.000189	.0013028	.0018781	.0674583	-.003555
#3	.1577669	.0387062	-.000627	.0037132	-.000444	.0771898	-.003691

Sample Name: L4705-05 Acquired: 11/13/2020 20:06:36 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 32785 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1896086	.0027398	.0033722
Stddev	.0018361	.0004230	.0000213
%RSD	.9683540	15.43967	.6304694

#1	.1908928	.0022998	.0033720
#2	.1904274	.0027760	.0033936
#3	.1875055	.0031435	.0033511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.4574	36705.29	7542.791	978.3671	1270.777
Stddev	.9184	155.58	131.945	6.3358	2.730
%RSD	.1113901	.4238655	1.749283	.6475851	.2148121

#1	824.5512	36526.14	7397.214	976.7946	1268.998
#2	823.4958	36783.21	7576.660	985.3411	1269.413
#3	825.3253	36806.52	7654.500	972.9657	1273.920

Sample Name: L4715-02 Acquired: 11/13/2020 20:10:50 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(10-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066075	-.000552	.0447861	.0020396	.0005839	.0466852	.2118744
Stddev	.0029431	.001373	.0033487	.0058637	.0014344	.0095952	.0020316
%RSD	44.54127	248.7969	7.477188	287.4873	245.6513	20.55297	.9588661

#1	.0071166	.000230	.0447347	-.004387	-.000508	.0555306	.2139783
#2	.0092628	.000252	.0481603	.007100	.000052	.0480406	.2117212
#3	.0034431	-.002136	.0414634	.003406	.002208	.0364844	.2099238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001261	-.000619	8.369025	.0005243	.0051011	.0018908	11.11019
Stddev	.0000509	.000120	.085539	.0002602	.0000604	.0000782	.16384
%RSD	40.38616	19.32863	1.022096	49.62456	1.184882	4.137842	1.474679

#1	.0001833	-.000494	8.271127	.0008243	.0051499	.0019533	10.94746
#2	.0000856	-.000732	8.406617	.0003868	.0051198	.0018030	11.10800
#3	.0001095	-.000632	8.429332	.0003617	.0050335	.0019161	11.27512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5682990	3.593844	.0050003	.0005009	237.7162	-.000836	.1560857
Stddev	.0046053	.011827	.0001195	.0001904	1.4742	.001544	.0011232
%RSD	.8103595	.3291034	2.389442	38.01883	.6201506	184.6734	.7195926

#1	.5632315	3.600982	.0049883	.0005905	239.0199	-.001375	.1549312
#2	.5694366	3.580192	.0051253	.0002822	238.0122	.000905	.1571747
#3	.5722288	3.600358	.0048872	.0006301	236.1164	-.002038	.1561512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.472810	.0569957	-.000203	.0000234	.0015297	.4690338	.0265057
Stddev	.022847	.0009820	.000270	.0008051	.0007702	.0051219	.0043260
%RSD	.6578727	1.722991	132.7038	3444.482	50.34544	1.092013	16.32112

#1	3.496725	.0559581	.000089	.0006355	.0010664	.4698504	.0300713
#2	3.451208	.0571183	-.000443	.0003232	.0011040	.4635526	.0277525
#3	3.470496	.0579106	-.000255	-.000889	.0024188	.4736983	.0216932

Sample Name: L4715-02 Acquired: 11/13/2020 20:10:50 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-6(10-20) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.158672	.0018779	.0600742
Stddev	.008414	.0007370	.0002568
%RSD	.7261622	39.24650	.4274953

#1	1.149044	.0021777	.0603643
#2	1.162360	.0024177	.0599821
#3	1.164613	.0010382	.0598760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.3918	36646.54	7524.126	983.2448	1283.517
Stddev	32.0014	66.83	70.879	8.9626	45.618
%RSD	3.830702	.1823541	.9420198	.9115306	3.554106

#1	814.0199	36596.16	7460.116	975.5937	1254.660
#2	819.9719	36621.10	7511.961	993.1055	1259.782
#3	872.1837	36722.35	7600.299	981.0352	1336.108

Sample Name: CCV09 Acquired: 11/13/2020 20:15:01 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.066309	5.089333	5.044570	5.018103	5.060969	10.02747
Stddev	.026964	.003387	.015131	.022732	.015445	.20577
%RSD	.5322258	.0665596	.2999469	.4530034	.3051811	2.052081

#1	5.039870	5.091647	5.057400	4.993273	5.047984	9.80301
#2	5.065287	5.090906	5.048426	5.023146	5.056876	10.07222
#3	5.093769	5.085445	5.027885	5.037891	5.078049	10.20719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.380200	.2620636	2.527811	24.65798	.9666793	2.538397
Stddev	.256370	.0067926	.000986	.62580	.0025790	.005111
%RSD	2.733101	2.591969	.0390108	2.537930	.2667873	.2013449

#1	9.119820	.2546441	2.528477	23.95043	.9672629	2.533069
#2	9.388417	.2635705	2.526678	24.88465	.9689165	2.543259
#3	9.632364	.2679762	2.528277	25.13887	.9638585	2.538865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280278	4.800800	2.588812	24.90608	2.537699	1.219096
Stddev	.002420	.050059	.062413	.38136	.004567	.001553
%RSD	.1889876	1.042717	2.410866	1.531186	.1799620	.1274148

#1	1.277527	4.828193	2.518874	24.48308	2.533352	1.220324
#2	1.281229	4.831184	2.608718	25.22360	2.542458	1.219613
#3	1.282077	4.743023	2.638843	25.01157	2.537287	1.217350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.41102	2.422367	2.358016	24.21427	5.062708	5.124933
Stddev	.12186	.037942	.013364	.16489	.123070	.010242
%RSD	.5437572	1.566325	.5667679	.6809721	2.430917	.1998476

#1	22.55167	2.378702	2.363172	24.39173	4.927180	5.117449
#2	22.33706	2.447309	2.368035	24.18529	5.093452	5.120744
#3	22.34432	2.441089	2.342842	24.06579	5.167491	5.136605

Sample Name: CCV09 Acquired: 11/13/2020 20:15:01 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	5.072854	4.681545	4.517552	5.149195	5.001452	4.659867
Stddev	.006383	.102309	.085146	.002724	.011809	.092185
%RSD	.1258171	2.185366	1.884773	.0529037	.2361169	1.978285

#1	5.079853	4.570057	4.611805	5.152043	4.988508	4.563963
#2	5.071355	4.703451	4.494655	5.146615	5.011638	4.667818
#3	5.067354	4.771126	4.446197	5.148926	5.004212	4.747819

Elem	Sr4077
Units	ppm
Avg	4.897023
Stddev	.097855
%RSD	1.998256

#1	4.790402
#2	4.917934
#3	4.982732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.4380	38841.39	7813.654	1034.116	1330.515
Stddev	2.5681	142.11	181.750	4.498	1.095
%RSD	.2981174	.3658846	2.326053	.4349186	.0823047

#1	863.4861	38750.33	8018.418	1032.431	1331.431
#2	862.2712	38768.70	7751.106	1030.703	1330.812
#3	858.5568	39005.15	7671.439	1039.212	1329.302

Sample Name: CCB09 Acquired: 11/13/2020 20:19:03 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0014834	.0024234	.0007361	.0007138	.0009557	.0003864	-.001077
Stddev	.0050032	.0008466	.0016972	.0018594	.0015647	.0075683	.000143
%RSD	337.2926	34.93357	230.5526	260.5024	163.7130	1958.544	13.27343

#1	.0031334	.0017622	.0016981	-.000837	.0007261	.0017221	-.001228
#2	-.004136	.0021305	.0017338	.002775	-.000481	.0071980	-.000944
#3	.005453	.0033775	-.001224	.000203	.002623	-.007761	-.001060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000552	.0054759	-.000436	-.000032	.0001322	-.002873
Stddev	.000044	.0000461	.0040341	.000229	.000360	.0005427	.003986
%RSD	1084.842	83.53558	73.66997	52.63196	1140.839	410.4936	138.7243

#1	.000046	.0000792	.0010597	-.000523	-.000184	-.000388	.000450
#2	-.000030	.0000020	.0064006	-.000176	.000379	.000695	-.007293
#3	-.000028	.0000843	.0089673	-.000609	-.000290	.000090	-.001777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0325863	-.000388	.0002479	.0116785	-.000855	-.001850
Stddev	.000111	.0270505	.000353	.0002894	.0021929	.000183	.000190
%RSD	117.0516	83.01189	90.99995	116.7307	18.77686	21.37440	10.27282

#1	-.000221	.0605972	-.000317	.0005187	.0136732	-.000953	-.001653
#2	-.000056	.0305502	-.000076	-.000057	.0093304	-.000644	-.002033
#3	-.000009	.0066114	-.000772	.000282	.0120319	-.000968	-.001863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157203	.0013995	.0007416	.0004723	.0007140	-.006804	-.003882
Stddev	.0065382	.0006474	.0004026	.0012256	.0008887	.000957	.000905
%RSD	41.59068	46.26035	54.28095	259.4718	124.4701	14.06347	23.30925

#1	.0144242	.0006597	.0006527	-.000528	.0015516	-.006584	-.003902
#2	.0228096	.0018624	.0003909	.001840	.0008085	-.005977	-.004777
#3	.0099273	.0016765	.0011812	.000105	-.000218	-.007852	-.002968

Sample Name: CCB09 Acquired: 11/13/2020 20:19:03 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	.0006559	-.000175	.0000556
Stddev	.0044819	.000583	.0000628
%RSD	683.2738	332.7386	112.9755

#1	.0056950	-.000345	.0001218
#2	-.002885	-.000654	-.000003
#3	-.000842	.000474	.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.5471	40934.16	7856.352	1083.041	1533.511
Stddev	2.3459	56.84	17.310	10.831	4.072
%RSD	.2582000	.1388687	.2203341	1.000061	.2655025

#1	909.4208	40954.90	7836.563	1077.599	1535.910
#2	905.8898	40869.85	7863.810	1095.514	1528.810
#3	910.3307	40977.72	7868.683	1076.009	1535.813

Sample Name: L4719-04 Acquired: 11/13/2020 20:23:08 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.004115	.0023232	.0055869	-.000967	.1152042	.0751441
Stddev	.002152	.002938	.0028088	.0012834	.000942	.0062026	.0002289
%RSD	1746.636	71.39532	120.9049	22.97181	97.44578	5.383963	.3046507

#1	.000671	-.003683	.0053630	.0069015	.000113	.1221812	.0753552
#2	.001519	-.007246	-.000176	.0043372	-.001617	.1131170	.0751761
#3	-.002560	-.001417	.001782	.0055219	-.001396	.1103145	.0749008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000215	-.000036	3.146563	.0000893	.0012601	.0020884	.0308145
Stddev	.0000390	.000079	.043452	.0000639	.0006417	.0001380	.0018373
%RSD	181.6814	215.9985	1.380922	71.58360	50.92642	6.606854	5.962536

#1	.0000058	-.000113	3.097995	.0001452	.0013312	.0021819	.0318605
#2	.0000659	.000044	3.159946	.0001031	.0018633	.0019299	.0286930
#3	-.000007	-.000039	3.181750	.0000196	.0005858	.0021534	.0318901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2626593	.8401819	.0027176	-.000080	224.3844	-.001984	.0592719
Stddev	.0021747	.0180017	.0003615	.000147	2.7929	.000840	.0004072
%RSD	.8279422	2.142591	13.30215	182.9186	1.244675	42.35697	.6870392

#1	.2603751	.8229013	.0029840	-.000246	227.0524	-.002081	.0589743
#2	.2628981	.8588270	.0028627	-.000029	224.6194	-.001099	.0597360
#3	.2647048	.8388174	.0023061	.000034	221.4815	-.002771	.0591053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2924109	.0068582	-.000128	.0006723	.0018495	.1350443	.0019106
Stddev	.0046836	.0003492	.000129	.0006271	.0004540	.0103971	.0015926
%RSD	1.601729	5.091723	100.6024	93.27698	24.54478	7.699037	83.35875

#1	.2870030	.0064580	.000016	.0002599	.0017020	.1259294	.0013680
#2	.2951579	.0070152	-.000233	.0013940	.0014876	.1328349	.0037036
#3	.2950720	.0071013	-.000168	.0003631	.0023589	.1463685	.0006601

Sample Name: L4719-04 Acquired: 11/13/2020 20:23:08 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6872908	.0011731	.0225584
Stddev	.0100946	.0002351	.0001502
%RSD	1.468755	20.03824	.6657545

#1	.6880491	.0012393	.0226849
#2	.6969849	.0009121	.0225979
#3	.6768384	.0013680	.0223924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.4323	36896.77	7466.006	985.6567	1277.655
Stddev	5.9154	91.97	43.085	12.9745	7.828
%RSD	.7131816	.2492519	.5770784	1.316333	.6126728

#1	830.9016	36790.99	7425.281	974.5560	1280.352
#2	822.9208	36941.57	7461.622	982.4940	1268.835
#3	834.4746	36957.74	7511.115	999.9202	1283.778

Sample Name: L4719-08 Acquired: 11/13/2020 20:27:22 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002926	-.002113	.0047829	.0050844	.0009750	.0504075	.0908714
Stddev	.0026053	.001682	.0009777	.0038469	.0016958	.0050574	.0005138
%RSD	890.4685	79.62353	20.44101	75.66034	173.9229	10.03311	.5654530

#1	.0020726	-.000345	.0041214	.0090275	-.000624	.0474331	.0904040
#2	-.002698	-.002299	.0043214	.0048840	.000795	.0562470	.0907886
#3	.001503	-.003694	.0059059	.0013416	.002754	.0475425	.0914216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000802	2.334092	.0035751	-.000240	.0024455	.0287366
Stddev	.000053	.0000692	.022859	.0002825	.000115	.0005711	.0034708
%RSD	816.1156	86.35469	.9793618	7.901784	48.09625	23.35512	12.07791

#1	.000048	.0001216	2.313993	.0038675	-.000115	.0017922	.0315416
#2	-.000058	.0000002	2.329324	.0035542	-.000342	.0026938	.0298132
#3	-.000009	.0001186	2.358960	.0033036	-.000262	.0028504	.0248551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737240	.8541632	.0050527	-.000056	192.4733	-.000585	.0996206
Stddev	.0005974	.0245427	.0002246	.000332	2.0127	.000811	.0009785
%RSD	.8103009	2.873309	4.444719	590.1687	1.045713	138.6442	.9821789

#1	.0730344	.8683215	.0051902	.000162	191.9182	-.001469	.0988702
#2	.0740821	.8683444	.0047936	.000108	194.7053	-.000410	.0992643
#3	.0740556	.8258237	.0051745	-.000439	190.7964	.000124	.1007273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3315602	.0053932	-.000163	-.000183	.0010968	.0949522	.0103355
Stddev	.0080171	.0010977	.000212	.000350	.0004461	.0036136	.0024236
%RSD	2.417989	20.35352	130.1037	190.8420	40.67100	3.805717	23.44881

#1	.3234233	.0065600	.000059	-.000127	.0006087	.0932370	.0084104
#2	.3318056	.0052388	-.000185	.000135	.0014833	.0925156	.0095392
#3	.3394518	.0043809	-.000363	-.000558	.0011985	.0991040	.0130571

Sample Name: L4719-08 Acquired: 11/13/2020 20:27:22 Type: Unk
 Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2527500	.0019054	.0121879
Stddev	.0085410	.0001679	.0000520
%RSD	3.379245	8.811156	.4267331

#1	.2510558	.0018795	.0122471
#2	.2620112	.0017521	.0121494
#3	.2451830	.0020848	.0121672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.5235	36902.18	7425.222	981.5472	1277.235
Stddev	2.4599	52.63	40.740	7.0591	1.315
%RSD	.2983374	.1426259	.5486737	.7191799	.1029452

#1	823.0285	36920.54	7379.142	978.8442	1275.864
#2	823.1795	36842.83	7440.059	976.2390	1277.353
#3	827.3626	36943.17	7456.464	989.5584	1278.486

Sample Name: L4622-04 Acquired: 11/13/2020 20:31:35 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031656	-.004076	.0166136	.0067799	-.000821	-.053460	.2549820
Stddev	.0045980	.003182	.0027188	.0040554	.001391	.001058	.0011776
%RSD	145.2511	78.06497	16.36474	59.81500	169.5432	1.978228	.4618442

#1	-.002143	-.000428	.0188879	.0112322	-.001828	-.054644	.2547341
#2	.005736	-.006278	.0136023	.0032972	-.001400	-.052608	.2562638
#3	.005903	-.005522	.0173506	.0058104	.000767	-.053130	.2539480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000578	55.25658	.0084442	.0027123	.0022955	.0346111
Stddev	.000039	.0000091	.34259	.0007087	.0001440	.0006351	.0057211
%RSD	163.3414	15.68960	.6199898	8.392212	5.310143	27.66628	16.52953

#1	-.000066	.0000474	55.01141	.0091140	.0028778	.0024821	.0394679
#2	-.000014	.0000614	55.64802	.0085164	.0026152	.0015881	.0283047
#3	.000009	.0000644	55.11031	.0077022	.0026441	.0028164	.0360606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9530471	4.384080	.0108234	.0001857	212.7340	-.001555	.1916660
Stddev	.0082339	.044642	.0008349	.0003338	.8684	.001331	.0019745
%RSD	.8639549	1.018267	7.713760	179.7371	.4082093	85.62724	1.030150

#1	.9439702	4.373754	.0106220	-.000124	213.3823	-.000022	.1936628
#2	.9600361	4.345506	.0117406	.000142	213.0725	-.002418	.1897147
#3	.9551349	4.432979	.0101076	.000539	211.7474	-.002224	.1916205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.136210	.0485406	-.000181	-.001758	-.000333	.4755408	.0148789
Stddev	.023598	.0013258	.000348	.001674	.000092	.0059785	.0035845
%RSD	1.104656	2.731432	192.5921	95.25698	27.71299	1.257206	24.09086

#1	2.111517	.0492661	-.000257	-.000363	-.000260	.4737666	.0134746
#2	2.138579	.0493454	-.000485	-.001296	-.000302	.4706502	.0122093
#3	2.158534	.0470103	.000199	-.003615	-.000436	.4822056	.0189529

Sample Name: L4622-04 Acquired: 11/13/2020 20:31:35 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.112269	.0015232	.1531229
Stddev	.005205	.0004607	.0008224
%RSD	.4679883	30.24682	.5370628

#1	1.106259	.0019942	.1527094
#2	1.115185	.0015021	.1540700
#3	1.115362	.0010734	.1525894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.7682	36631.29	7537.338	966.5954	1244.952
Stddev	3.2897	101.79	52.766	6.5981	.858
%RSD	.4062511	.2778810	.7000597	.6826155	.0688845

#1	813.0450	36536.92	7524.495	959.1998	1245.825
#2	809.7939	36739.15	7492.180	971.8787	1244.922
#3	806.4658	36617.79	7595.340	968.7076	1244.111

Sample Name: L4622-06 Acquired: 11/13/2020 20:35:47 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000519	-.005481	.0110874	.0034114	.0003853	-.046990	.4433795
Stddev	.003974	.003148	.0008832	.0049652	.0012906	.004634	.0045508
%RSD	765.5490	57.43793	7.965656	145.5498	334.9923	9.862005	1.026378

#1	-.004423	-.004364	.0106665	.0072199	.0011340	-.049782	.4464890
#2	-.000654	-.003043	.0121023	.0052185	.0011268	-.041641	.4454933
#3	.003521	-.009035	.0104933	-.002204	-.001105	-.049548	.4381563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	-.000008	64.26065	.0005613	.0053991	.0097344	.1506355
Stddev	.0000499	.000033	.27880	.0002073	.0006486	.0004559	.0006390
%RSD	90.23712	402.7844	.4338577	36.93630	12.01264	4.683753	.4242032

#1	.0000770	-.000021	64.17438	.0007575	.0060219	.0093285	.1500446
#2	.0000906	.000029	64.57239	.0003445	.0047275	.0102277	.1505483
#3	-.000002	-.000032	64.03518	.0005818	.0054478	.0096469	.1513136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5712000	7.783365	.0082011	.0003292	236.6541	-.001253	.2202621
Stddev	.0038336	.049090	.0005416	.0004375	1.0757	.001480	.0025717
%RSD	.6711494	.6307098	6.603592	132.8954	.4545422	118.1188	1.167567

#1	.5668713	7.734642	.0082132	.0008239	236.2477	-.002322	.2227507
#2	.5725621	7.782637	.0087365	.0001709	235.8408	-.001875	.2176146
#3	.5741665	7.832815	.0076536	-.000007	237.8738	.000436	.2204211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.074138	.0675010	.0002786	-.003513	-.000404	.4513358	.0004765
Stddev	.058348	.0002097	.0003456	.001125	.000675	.0090787	.0017300
%RSD	1.898043	.3106202	124.0446	32.01859	166.9993	2.011506	363.0577

#1	3.030950	.0675580	-.000071	-.004757	-.000581	.4409152	.0004021
#2	3.050948	.0676763	.000287	-.002568	-.000974	.4575358	-.001215
#3	3.140516	.0672687	.000620	-.003214	.000342	.4555566	.002243

Sample Name: L4622-06 Acquired: 11/13/2020 20:35:47 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B12-1103 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.205200	.0042865	.1847720
Stddev	.008675	.0002825	.0017540
%RSD	.7198121	6.591043	.9492962

#1	1.197015	.0039822	.1858445
#2	1.204293	.0045405	.1857236
#3	1.214294	.0043368	.1827478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.5983	36159.01	7578.218	945.1568	1235.435
Stddev	7.0029	74.99	89.214	8.7863	11.830
%RSD	.8692831	.2073969	1.177237	.9296143	.9575187

#1	798.2468	36072.44	7498.637	935.0730	1223.403
#2	812.1908	36203.90	7561.358	951.1667	1247.051
#3	806.3573	36200.69	7674.658	949.2306	1235.851

Sample Name: L4689-04 Acquired: 11/13/2020 20:40:00 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	-.003730	.0011574	.0045288	-.000622	-.055719	.1029582
Stddev	.005577	.001345	.0009916	.0038448	.003606	.008840	.0006009
%RSD	2340.903	36.06840	85.66901	84.89794	579.7153	15.86529	.5836690

#1	.000135	-.002500	.0013385	.0072605	-.003589	-.065771	.1026167
#2	-.005993	-.005167	.0000878	.0001321	.003391	-.052229	.1026058
#3	.005143	-.003523	.0020460	.0061937	-.001667	-.049156	.1036521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000133	135.9391	.0877393	.0001988	.0015924	-.028844
Stddev	.000058	.000042	1.0070	.0008522	.0003102	.0005712	.006013
%RSD	72.68318	31.68595	.7407411	.9712384	156.0498	35.86881	20.84746

#1	-.000013	-.000168	134.7890	.0868233	-.000144	.0017925	-.030006
#2	-.000115	-.000144	136.3657	.0885085	.000460	.0009481	-.022335
#3	-.000112	-.000086	136.6625	.0878860	.000281	.0020366	-.034192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001545	.0943719	.0007580	.0000321	214.7406	.0029051	.0072990
Stddev	.0000629	.0133120	.0003014	.0003018	2.2713	.0019957	.0002410
%RSD	40.67878	14.10589	39.76033	941.2573	1.057710	68.69735	3.302229

#1	.0001636	.0886099	.0008606	.0002478	212.3237	.0043114	.0070865
#2	.0000876	.0849115	.0004187	-.000313	215.0671	.0006209	.0072495
#3	.0002123	.1095942	.0009947	.000161	216.8310	.0037829	.0075609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.581449	.0180373	.0097105	-.005550	-.003127	2.125237	-.000144
Stddev	.045188	.0008590	.0002726	.001805	.001083	.016417	.003409
%RSD	.4716195	4.762570	2.807543	32.51847	34.63254	.7724947	2366.388

#1	9.552821	.0184546	.0099080	-.007587	-.003113	2.113922	.000794
#2	9.557983	.0186080	.0093995	-.004151	-.002051	2.117723	.002697
#3	9.633542	.0170493	.0098241	-.004912	-.004217	2.144067	-.003923

Sample Name: L4689-04 Acquired: 11/13/2020 20:40:00 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 332 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.272054	.0065729	.1936001
Stddev	.021705	.0009771	.0010182
%RSD	.5080759	14.86501	.5259274

#1	4.287210	.0067542	.1931534
#2	4.247190	.0074466	.1947652
#3	4.281764	.0055179	.1928816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.8064	35696.91	7449.897	932.9752	1211.874
Stddev	3.2306	44.65	31.375	3.6954	3.597
%RSD	.4100776	.1250928	.4211454	.3960915	.2968107

#1	784.0833	35668.17	7454.142	928.9842	1207.723
#2	789.4648	35674.21	7416.616	933.6631	1213.817
#3	789.8709	35748.35	7478.934	936.2784	1214.081

Sample Name: L4697-04 Acquired: 11/13/2020 20:44:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029542	-.003394	-.001282	.0023873	-.001075	.0804290	.1613533
Stddev	.0044255	.001796	.002877	.0012640	.000921	.0036339	.0005598
%RSD	149.8049	52.91527	224.3497	52.94773	85.65832	4.518122	.3469428

#1	.0018080	-.004994	-.001369	.0032795	-.002051	.0786394	.1618231
#2	-.000785	-.001451	.001637	.0029416	-.000956	.0846106	.1615029
#3	.007840	-.003737	-.004115	.0009408	-.000220	.0780370	.1607339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000898	-.000088	2.149008	.0003206	.0000360	.0004809	.0020127
Stddev	.0000703	.000189	.022855	.0006078	.0001983	.0002863	.0010128
%RSD	78.31117	215.8188	1.063493	189.5428	551.2251	59.53386	50.31767

#1	.0000865	.000106	2.123098	.0007603	-.000117	.0006472	.0008441
#2	.0000212	-.000097	2.166306	.0005745	-.000036	.0006452	.0025585
#3	.0001617	-.000271	2.157618	-.000373	.000260	.0001503	.0026355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277996	.3187183	.0023412	-.000192	199.9305	-.001596	.0847679
Stddev	.0004748	.0121893	.0005950	.000084	1.8057	.000872	.0016698
%RSD	1.707749	3.824469	25.41231	43.66307	.9031686	54.65174	1.969874

#1	.0283123	.3250772	.0020013	-.000219	198.0948	-.002173	.0866960
#2	.0273752	.3046645	.0030282	-.000259	201.7047	-.000593	.0838181
#3	.0277113	.3264133	.0019942	-.000098	199.9919	-.002023	.0837897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4196562	.0447879	-.000285	.0005043	.0013981	.2010530	.0015899
Stddev	.0173991	.0012674	.000224	.0014713	.0002827	.0043551	.0020048
%RSD	4.146036	2.829674	78.54821	291.7560	20.21635	2.166144	126.0940

#1	.4054052	.0453428	-.000062	.0022002	.0011463	.1987750	.0018455
#2	.4390459	.0433378	-.000282	-.000256	.0017039	.1983094	-.000530
#3	.4145175	.0456832	-.000510	-.000432	.0013442	.2060746	.003455

Sample Name: L4697-04 Acquired: 11/13/2020 20:44:12 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6488115	.0002708	.0142224
Stddev	.0041786	.0007429	.0000310
%RSD	.6440412	274.3422	.2177244

#1	.6450783	-.000018	.0141879
#2	.6480308	.001115	.0142478
#3	.6533254	-.000284	.0142314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.4742	37158.91	7583.862	986.0340	1296.364
Stddev	18.4485	56.72	16.972	6.7321	27.866
%RSD	2.218772	.1526452	.2237905	.6827476	2.149520

#1	823.8401	37174.12	7585.258	991.0397	1282.499
#2	852.5144	37206.47	7566.234	988.6817	1328.442
#3	818.0680	37096.13	7600.092	978.3805	1278.150

Sample Name: L4697-08 Acquired: 11/13/2020 20:48:26 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002635	-.004661	-.000857	.0024339	-.000311	.0474052	.1826503
Stddev	.004112	.002895	.000460	.0034713	.000514	.0019179	.0005266
%RSD	156.0362	62.12161	53.66340	142.6245	165.4280	4.045846	.2883145

#1	.001761	-.001577	-.001338	.0021008	-.000901	.0487452	.1832580
#2	-.003281	-.005083	-.000813	.0060598	.000041	.0482621	.1823260
#3	-.006386	-.007321	-.000421	-.000859	-.000073	.0452082	.1823670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001546	.0000344	4.647098	.0003243	-.000092	.0015431	-.001417
Stddev	.0000754	.0000231	.048916	.0002519	.000099	.0006034	.007339
%RSD	48.74710	66.98352	1.052618	77.67560	108.4431	39.10271	518.0568

#1	.0001971	.0000599	4.591033	.0005857	-.000017	.0020804	-.003349
#2	.0000676	.0000148	4.681073	.0003041	-.000053	.0016584	.006695
#3	.0001992	.0000287	4.669188	.0000831	-.000205	.0008903	-.007596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694895	1.467352	.0046418	-.000073	227.9834	-.001156	.0930650
Stddev	.0015130	.015274	.0005388	.000115	1.5385	.001561	.0013937
%RSD	2.177322	1.040931	11.60853	156.3851	.6748447	135.0850	1.497566

#1	.0680394	1.450860	.0046314	-.000205	226.2073	.000240	.0939947
#2	.0710584	1.481012	.0051857	-.000021	228.9048	-.000865	.0914626
#3	.0693706	1.470183	.0041082	.000006	228.8382	-.002842	.0937378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5589517	.0441404	-.000292	.0002318	.0011978	.2233888	.0083987
Stddev	.0006043	.0011360	.000196	.0018806	.0007855	.0084984	.0004639
%RSD	.1081160	2.573634	67.38683	811.4170	65.57765	3.804328	5.523182

#1	.5584390	.0428287	-.000383	-.001099	.0007017	.2302671	.0087185
#2	.5587981	.0447851	-.000425	-.000589	.0007883	.2260111	.0078666
#3	.5596180	.0448074	-.000066	.002383	.0021034	.2138883	.0086108

Sample Name: L4697-08 Acquired: 11/13/2020 20:48:26 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4582105	.0009038	.0215572
Stddev	.0084436	.0000656	.0000796
%RSD	1.842733	7.262148	.3694420

#1	.4679441	.0008360	.0215563
#2	.4538301	.0009085	.0216372
#3	.4528573	.0009670	.0214780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.5024	37113.83	7619.993	988.6199	1264.647
Stddev	1.9601	58.71	26.575	14.0466	4.694
%RSD	.2380210	.1581959	.3487587	1.420834	.3711988

#1	825.6746	37113.28	7633.643	973.5482	1269.694
#2	821.8656	37172.82	7589.367	1001.346	1260.412
#3	822.9669	37055.40	7636.970	990.965	1263.834

Sample Name: L4701-02 Acquired: 11/13/2020 20:52:38 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002143	-.004415	.0235220	.0077741	.0005032	.0440202	.1187939
Stddev	.005437	.001063	.0011191	.0038953	.0003617	.0070817	.0002360
%RSD	253.7557	24.08307	4.757761	50.10624	71.87494	16.08732	.1986488

#1	.003436	-.003686	.0243510	.0040859	.0002649	.0461999	.1186939
#2	-.007427	-.003925	.0239660	.0118478	.0009194	.0497558	.1190634
#3	-.002437	-.005635	.0222490	.0073885	.0003253	.0361049	.1186244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0030614	38.64127	.0081682	.0036087	.0640431	.0568074
Stddev	.000066	.0002335	.09145	.0005758	.0003686	.0004373	.0045622
%RSD	296.7945	7.625769	.2366554	7.048722	10.21542	.6827647	8.031042

#1	-.000053	.0031732	38.72453	.0081407	.0032072	.0638292	.0562909
#2	-.000068	.0027931	38.54340	.0076067	.0036869	.0645461	.0525254
#3	.000053	.0032179	38.65587	.0087572	.0039320	.0637539	.0616059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4085651	4.299857	.0127209	.0001134	228.3900	.0007972	1.802485
Stddev	.0010460	.049669	.0002171	.0001644	.7851	.0003164	.013040
%RSD	.2560173	1.155131	1.706296	144.9794	.3437661	39.68164	.7234479

#1	.4079006	4.277338	.0125233	.0002994	229.2706	.0011577	1.789512
#2	.4080239	4.356797	.0126862	-.000012	228.1361	.0006681	1.802354
#3	.4097708	4.265438	.0129533	.000053	227.7632	.0005659	1.815591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6200484	.0122349	-.000493	-.002465	.0009888	.4163969	.0001792
Stddev	.0208424	.0006895	.000209	.001326	.0004428	.0078291	.0020491
%RSD	3.361418	5.635581	42.36516	53.78777	44.78186	1.880209	1143.105

#1	.6221070	.0127402	-.000264	-.001223	.0004801	.4103195	.0012450
#2	.5982530	.0125151	-.000674	-.002311	.0012880	.4136396	-.002183
#3	.6397851	.0114494	-.000540	-.003861	.0011984	.4252316	.001476

Sample Name: L4701-02 Acquired: 11/13/2020 20:52:38 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRANSFORMER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2194176	.0022375	.0706612
Stddev	.0006313	.0004099	.0003053
%RSD	.2877025	18.32053	.4320672

#1	.2200891	.0019815	.0703186
#2	.2188363	.0020206	.0709047
#3	.2193275	.0027103	.0707602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.7653	36496.53	7568.293	965.4348	1272.484
Stddev	34.1400	37.14	73.203	4.1418	54.417
%RSD	4.124360	.1017755	.9672305	.4290044	4.276434

#1	867.0942	36534.24	7496.621	960.9856	1335.306
#2	805.7622	36459.97	7565.323	966.1403	1239.964
#3	810.4394	36495.38	7642.936	969.1785	1242.183

Sample Name: PB132976TB Acquired: 11/13/2020 20:56:49 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024118	-.003321	.0003998	.0010439	.0003917	.0026058
Stddev	.0040165	.001530	.0013739	.0027420	.0016243	.0004488
%RSD	166.5368	46.05212	343.6139	262.6710	414.6803	17.22435

#1	.0035389	-.004140	-.001152	-.000371	-.001258	.0030892
#2	.0057444	-.001557	.000890	-.000702	.000444	.0025261
#3	-.002048	-.004268	.001461	.004204	.001989	.0022022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	-.000042	-.000113	.0208915	.0001071	-.000105
Stddev	.000287	.000030	.000136	.0059232	.0003110	.000105
%RSD	83.51239	69.86891	120.4047	28.35223	290.3857	99.53527

#1	-.000633	-.000030	-.000168	.0250267	.0003113	-.000032
#2	-.000059	-.000021	-.000212	.0235420	-.000251	-.000225
#3	-.000339	-.000076	.000042	.0141059	.000261	-.000059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002811	.0065590	.0006823	.0279381	.0017642	-.000025
Stddev	.0005606	.0062214	.0002118	.0168472	.0003431	.000227
%RSD	199.3810	94.85400	31.04741	60.30189	19.44757	908.1610

#1	-.000274	.0135919	.0008029	.0313142	.0021530	.000236
#2	.000271	.0017735	.0008062	.0096585	.0015039	-.000137
#3	.000847	.0043115	.0004377	.0428416	.0016357	-.000174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 93.04200	-.000539	.0109594	.0500362	-.002346	-.000210
Stddev	.15531	.000624	.0006917	.0114815	.000499	.000190
%RSD	.1669227	115.9145	6.311165	22.94629	21.28704	90.50287

#1	93.08451	-.000364	.0103169	.0476016	-.001797	-.000137
#2	93.17162	-.000020	.0108696	.0625397	-.002773	-.000425
#3	92.86986	-.001232	.0116915	.0399673	-.002467	-.000067

Sample Name: PB132976TB Acquired: 11/13/2020 20:56:49 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007266	.0006514	.0010320	-.003021	.0147190	.0002596
Stddev	.0006720	.0001585	.0078868	.002024	.0022374	.0003867
%RSD	92.48039	24.33657	764.2556	67.01375	15.20055	148.9200

#1	.0001690	.0005531	.0089611	-.005291	.0159140	.0005946
#2	.0014727	.0005668	-.006812	-.001404	.0161052	.0003478
#3	.0005382	.0008343	.000947	-.002367	.0121379	-.000163

Elem	Sr4077
Units	ppm
Avg	.0000009
Stddev	.0000354
%RSD	4103.427

#1	-.000029
#2	.000040
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.1829	38641.31	7739.208	1026.789	1356.086
Stddev	2.3603	2.24	25.024	6.642	1.884
%RSD	.2756722	.0057998	.3233378	.6468411	.1389271

#1	858.7187	38639.37	7710.817	1019.717	1358.244
#2	854.0501	38643.76	7748.749	1027.758	1355.244
#3	855.7798	38640.79	7758.058	1032.894	1354.770

Sample Name: CCV10 Acquired: 11/13/2020 21:00:54 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963335	4.998302	4.958235	4.977407	5.018401	10.09229	9.541761
Stddev	.079667	.085464	.082170	.055645	.032135	.08278	.182027
%RSD	1.605109	1.709864	1.657241	1.117950	.6403399	.8202667	1.907690

#1	4.932056	4.960970	4.934900	4.967956	5.015731	10.11923	9.626242
#2	5.053894	5.096081	5.049548	5.037172	5.051787	10.15825	9.666196
#3	4.904054	4.937856	4.890256	4.927093	4.987684	9.99939	9.332843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2604055	2.462522	24.77419	.9677820	2.513357	1.269231	4.804224
Stddev	.0026780	.045585	.24833	.0030918	.020359	.008271	.072551
%RSD	1.028385	1.851156	1.002380	.3194708	.8100145	.6516474	1.510146

#1	.2618059	2.445621	24.89151	.9712198	2.509119	1.269678	4.814964
#2	.2620930	2.514144	24.94212	.9668969	2.535501	1.277269	4.726902
#3	.2573177	2.427802	24.48893	.9652292	2.495451	1.260745	4.870807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.584880	24.90232	2.516277	1.223150	22.77630	2.438207	2.390732
Stddev	.024345	.05946	.017804	.004058	.12294	.007312	.018365
%RSD	.9418344	.2387721	.7075490	.3317826	.5397751	.2998957	.7681630

#1	2.597179	24.84325	2.513641	1.227509	22.82690	2.430712	2.411788
#2	2.600622	24.90154	2.535252	1.219481	22.63613	2.438588	2.382385
#3	2.556839	24.96216	2.499938	1.222459	22.86586	2.445322	2.378023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38807	5.072841	5.006183	5.019954	4.761371	4.544732	5.127915
Stddev	.14001	.085734	.084412	.035738	.048088	.057649	.047893
%RSD	.5740811	1.690062	1.686151	.7119154	1.009959	1.268484	.9339602

#1	24.43049	5.084943	4.976228	5.008950	4.779234	4.539146	5.119840
#2	24.23175	5.151881	5.101487	5.059900	4.797971	4.490078	5.179332
#3	24.50195	4.981699	4.940833	4.991013	4.706908	4.604970	5.084573

Sample Name: CCV10 Acquired: 11/13/2020 21:00:54 Type: Unk
Method: NON EPA-6010-200.7(v755) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.982737	4.730249	4.991070
Stddev	.017721	.039335	.110462
%RSD	.3556448	.8315558	2.213185

#1	5.002267	4.756264	5.077138
#2	4.978260	4.749485	5.029558
#3	4.967684	4.684998	4.866513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.5536	38467.14	7734.030	1019.498	1358.674
Stddev	15.1133	209.91	111.746	9.359	25.678
%RSD	1.724175	.5456765	1.444856	.9180432	1.889963

#1	881.6748	38224.88	7660.710	1008.692	1368.661
#2	859.5451	38594.94	7678.738	1025.075	1329.503
#3	888.4410	38581.59	7862.642	1024.726	1377.859

Sample Name: CCB10 Acquired: 11/13/2020 21:04:56 Type: Unk
Method: NON EPA-6010-200.7(v755) 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	.0032400	.0043256	.0018593	.0035884	-.000552	-.002432	-.000811
Stddev	.0006758	.0012968	.0016808	.0003338	.000601	.001881	.000532
%RSD	20.85728	29.97960	90.40132	9.300714	108.9351	77.32303	65.63225

#1	.0039803	.0055505	.0034818	.0039254	.000113	-.004042	-.000205
#2	.0030833	.0029673	.0019705	.0035817	-.001056	-.000365	-.001201
#3	.0026563	.0044590	.0001256	.0032580	-.000713	-.002890	-.001027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000598	.0000070	.0047802	-.000309	-.000079	.0000716	-.000034
Stddev	.0000295	.0000828	.0016741	.000422	.000096	.0005760	.003370
%RSD	49.41656	1180.525	35.02190	136.5171	122.3366	804.7631	9996.389

#1	.0000389	.0000464	.0032231	-.000152	-.000033	-.000160	-.002558
#2	.0000935	.0000627	.0045667	-.000787	-.000013	.000727	.003793
#3	.0000468	-.000088	.0065508	.000012	-.000189	-.000353	-.001337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0044075	.0000452	-.000014	.0168326	-.000052	-.002162
Stddev	.000100	.0050748	.0002902	.000138	.0057960	.001225	.000093
%RSD	97.32376	115.1399	642.4177	1014.123	34.43279	2352.858	4.319925

#1	.000013	.0057608	.0000220	-.000130	.0235243	.001353	-.002167
#2	-.000160	.0086684	.0003463	-.000050	.0135833	-.000897	-.002253
#3	-.000161	-.001207	-.000233	.000139	.0133903	-.000612	-.002066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268529	.0013182	.0007344	.0006737	.0010670	-.005222	-.001629
Stddev	.0099212	.0006820	.0002990	.0004003	.0009136	.001578	.003101
%RSD	36.94662	51.74059	40.70514	59.41948	85.62846	30.21018	190.3925

#1	.0236252	.0007785	.0006837	.0011343	.0021216	-.004933	-.004720
#2	.0189474	.0010913	.0010555	.0004100	.0005189	-.006924	.001483
#3	.0379861	.0020847	.0004641	.0004768	.0005603	-.003809	-.001649

Sample Name: CCB10 Acquired: 11/13/2020 21:04:56 Type: Unk
 Method: NON EPA-6010-200.7(v755) 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	.0001763	-.000126	.0000392
Stddev	.0037375	.000071	.0000435
%RSD	2119.641	56.02793	110.8981

#1	-.003838	-.000055	.0000649
#2	.000811	-.000196	.0000639
#3	.003556	-.000127	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.4183	40818.10	7927.784	1071.766	1537.072
Stddev	6.9044	63.05	74.044	2.259	8.830
%RSD	.7583746	.1544577	.9339871	.2107745	.5744645

#1	902.8951	40763.75	7879.836	1069.417	1528.143
#2	916.4649	40803.33	7890.453	1073.923	1545.800
#3	911.8949	40887.22	8013.063	1071.959	1537.273