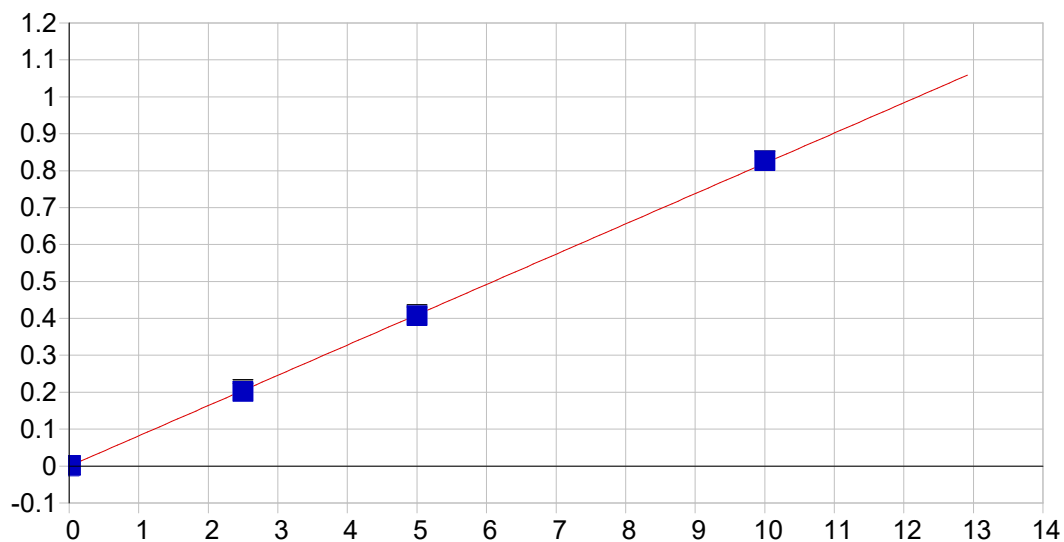


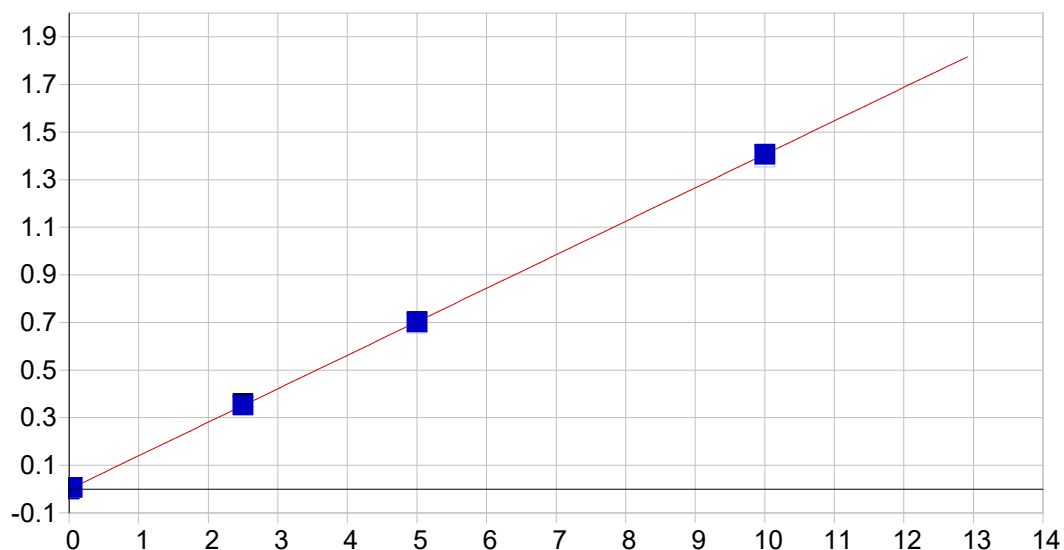


As 189.042 {479}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000136	Re-Slope:	1.000000
A1 (Gain):	0.082004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.003902		
Predicted MQL:	0.013008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.01870	-.001	-6.51	.00140	.000	1
S3	2.5000	2.4639	-.036	-1.44	.20192	.005	1
S4	5.0000	4.9602	-.040	-.795	.40663	.003	1
S5	10.000	10.077	.077	.772	.82625	.001	1



Date of Fit: 10/15/2020 17:40:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000438

Re-Slope: 1.000000

A1 (Gain): 0.140680

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

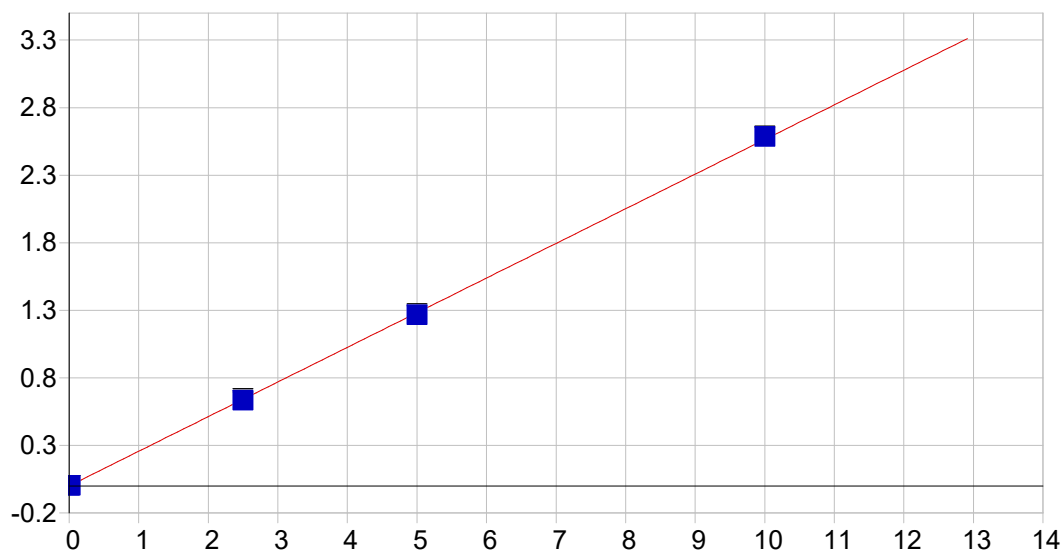
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.002016

Predicted MQL: 0.006720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00044	.000	1
S1	.04000	.04758	.008	18.9	.00616	.000	1
S3	2.5000	2.5102	.010	.408	.34981	.007	1
S4	5.0000	4.9881	-.012	-.239	.69551	.003	1
S5	10.000	9.9942	-.006	-.058	1.3940	.002	1

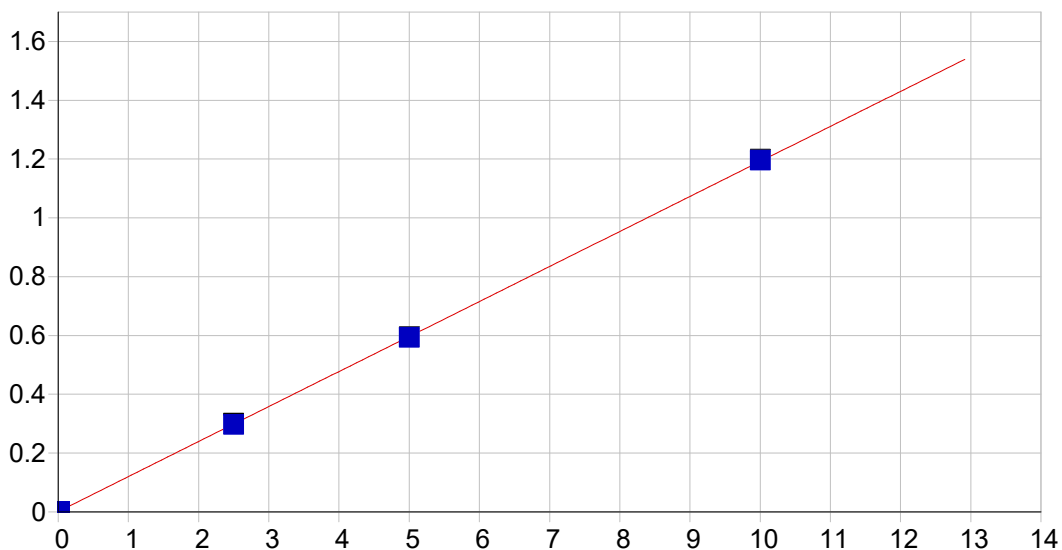


Pb 220.353 {453}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.256391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001874
 Predicted MQL: 0.006246

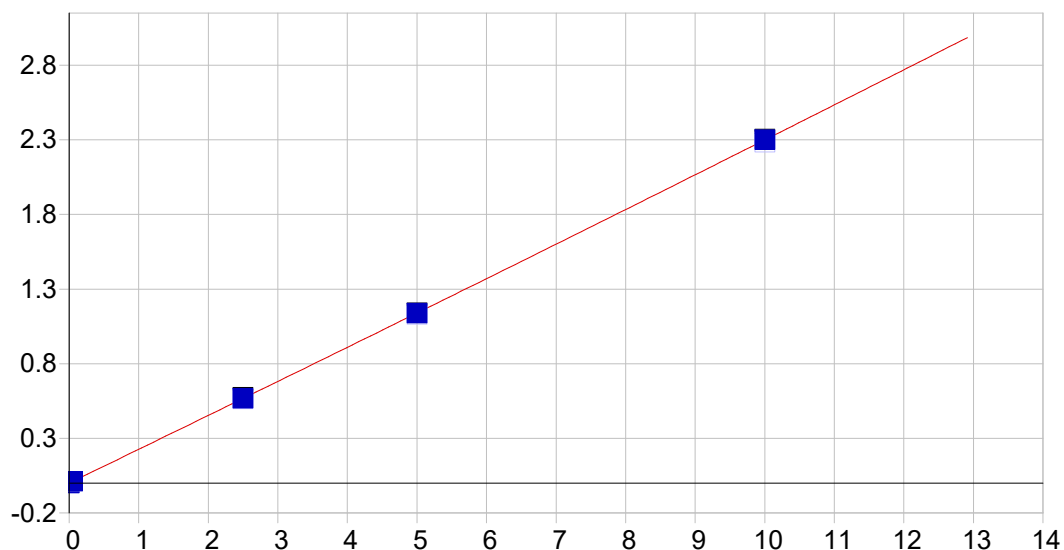
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01200	.01118	-.001	-6.86	.00300	.000	1
S3	2.5000	2.4735	-.026	-1.06	.63386	.011	1
S4	5.0000	4.9392	-.061	-1.22	1.2655	.007	1
S5	10.000	10.088	.088	.880	2.5846	.003	1

**Se 196.090 {472}**

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001083 Re-Slope: 1.000000
 A1 (Gain): 0.119090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003497
 Predicted MQL: 0.011658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.000	1
S1	.02000	.02128	.001	6.41	.00363	.000	1
S3	2.5000	2.4882	-.012	-.474	.29749	.004	1
S4	5.0000	4.9754	-.025	-.491	.59380	.001	1
S5	10.000	10.035	.035	.351	1.1966	.003	1

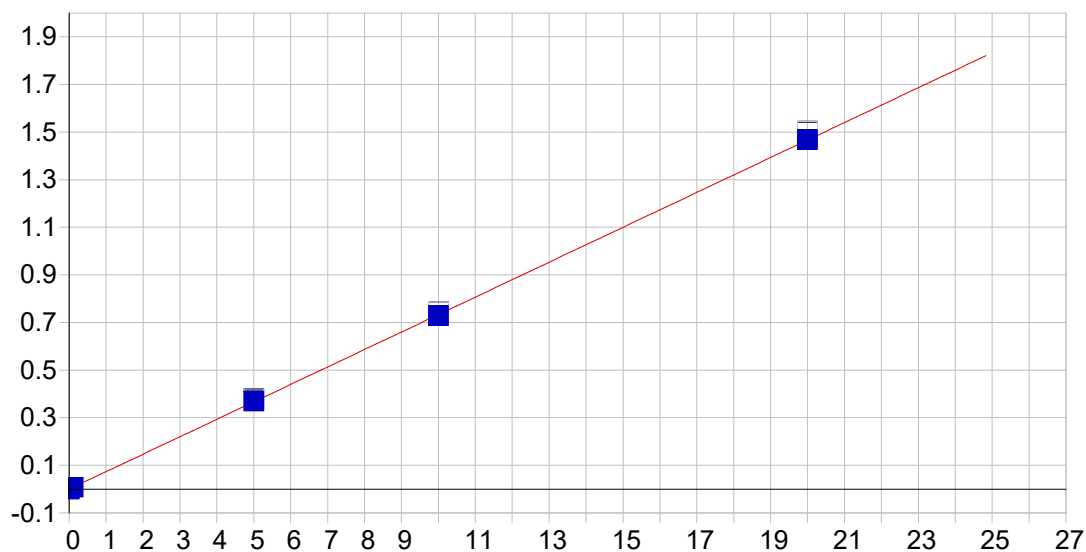


Sb 206.833 {463}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.225696 Y-int: 0.000000
 A2 (Curvature): 0.000424
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: Warning Positive Curvature
 Std Error of Est: 0.000024
 Predicted MDL: 0.002287
 Predicted MQL: 0.007623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.05000	.05183	.002	3.66	.01191	.001	1
S3	2.5000	2.5037	.004	.149	.56382	.007	1
S4	5.0000	4.9909	-.009	-.182	1.1288	.003	1
S5	10.000	10.004	.004	.035	2.2836	.005	1

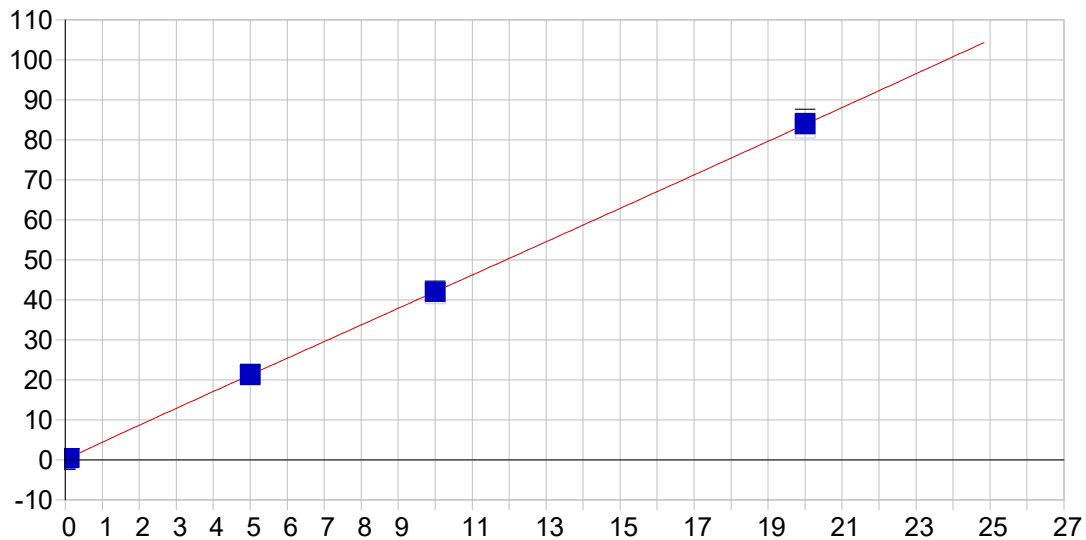


AI 396.152 { 85}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.073328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.007303
 Predicted MQL: 0.024343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.10000	.10848	.008	8.48	.00838	.000	1
S3	5.0000	5.0428	.043	.857	.37833	.001	1
S4	10.000	9.9338	-.066	-.662	.74560	.000	1
S5	20.000	20.015	.015	.073	1.5020	.002	1

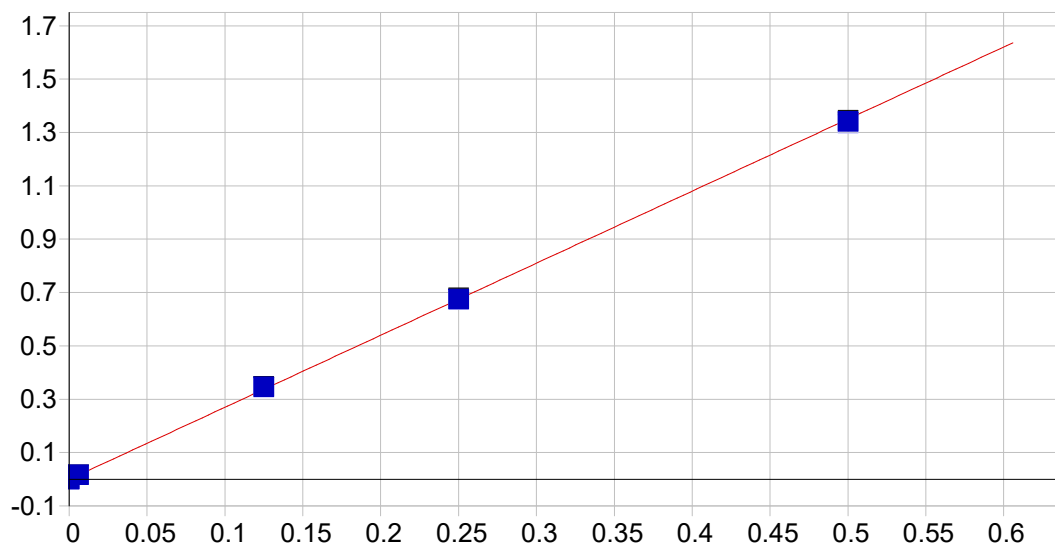


Ba 493.409 { 68}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.028723 Re-Slope: 1.000000
 A1 (Gain): 4.425198 Y-int: 0.000000
 A2 (Curvature): 0.008945
 n (Exponent): 0.970000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000887
 Predicted MDL: 0.000353
 Predicted MQL: 0.001177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.02872	.001	1
S1	.10000	.09934	-.001	-.660	.43465	.002	1
S3	5.0000	5.0143	.014	.287	21.070	.095	1
S4	10.000	9.9795	-.020	-.205	41.468	.307	1
S5	20.000	20.007	.007	.033	82.895	1.29	1

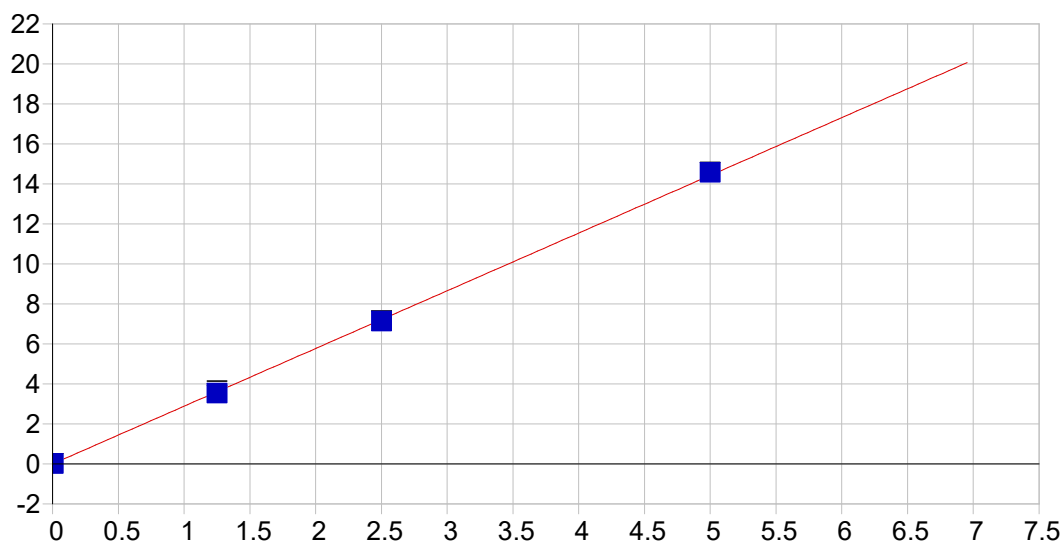


Be 234.861 {144}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000468 Re-Slope: 1.000000
 A1 (Gain): 2.701470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000073
 Predicted MQL: 0.000245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.00600	.00608	.000	1.28	.01581	.000	1
S3	.12500	.12822	.003	2.57	.34421	.001	1
S4	.25000	.25022	.000	.087	.67211	.004	1
S5	.50000	.49649	-.004	-.702	1.3340	.005	1

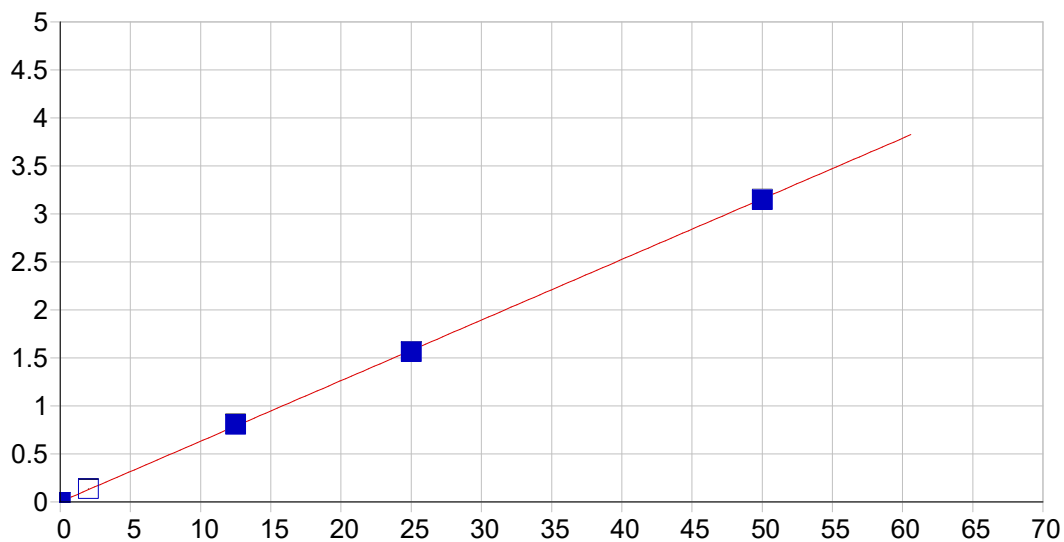


Cd 226.502 {449}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 2.885645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000316
 Predicted MDL: 0.000136
 Predicted MQL: 0.000452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.00600	.00583	-.000	-2.83	.01670	.000	1
S3	1.2500	1.2272	-.023	-1.83	3.5426	.101	1
S4	2.5000	2.4732	-.027	-1.07	7.1399	.029	1
S5	5.0000	5.0497	.050	.995	14.578	.007	1

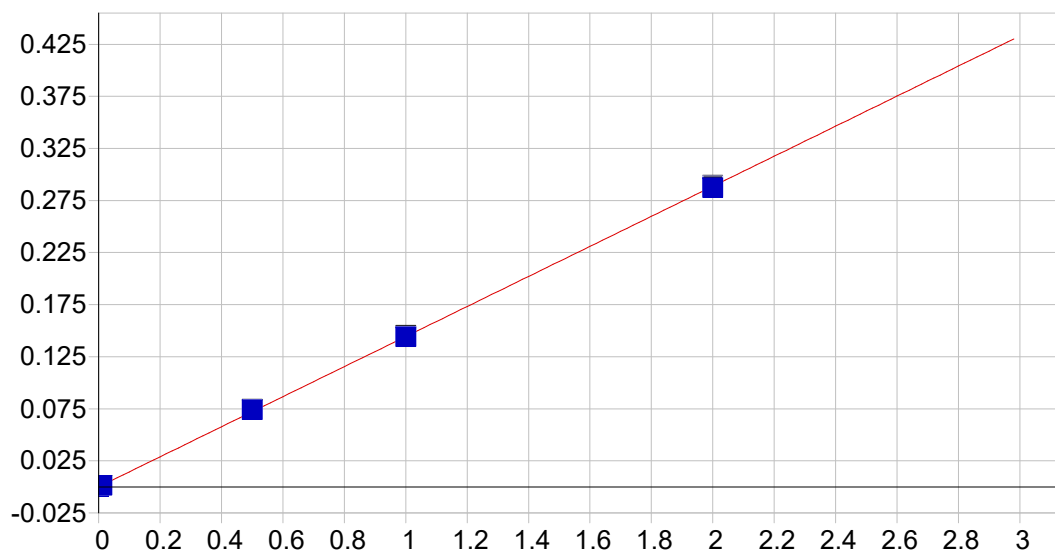


Ca 373.690 { 90}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001027 Re-Slope: 1.000000
 A1 (Gain): 0.063110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000469
 Predicted MDL: 0.008196
 Predicted MQL: 0.027319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00102	.000	1
S2	2.0000	2.1300	.130	6.50	.13545	.001	1
S3	12.500	12.759	.259	2.07	.80668	.003	1
S4	25.000	24.760	-.240	-.959	1.5645	.004	1
S5	50.000	49.851	-.149	-.298	3.1488	.004	1

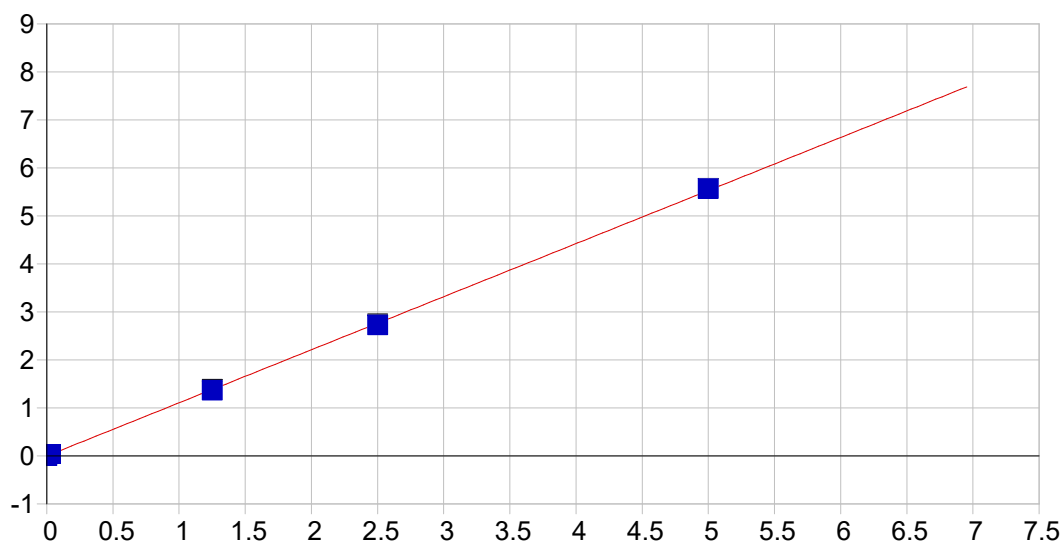


Cr 267.716 {126}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.144338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000443
 Predicted MQL: 0.001475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01048	.000	4.77	.00152	.000	1
S3	.50000	.51228	.012	2.46	.07439	.000	1
S4	1.0000	.99684	-.003	-.316	.14477	.001	1
S5	2.0000	1.9904	-.010	-.480	.28907	.001	1

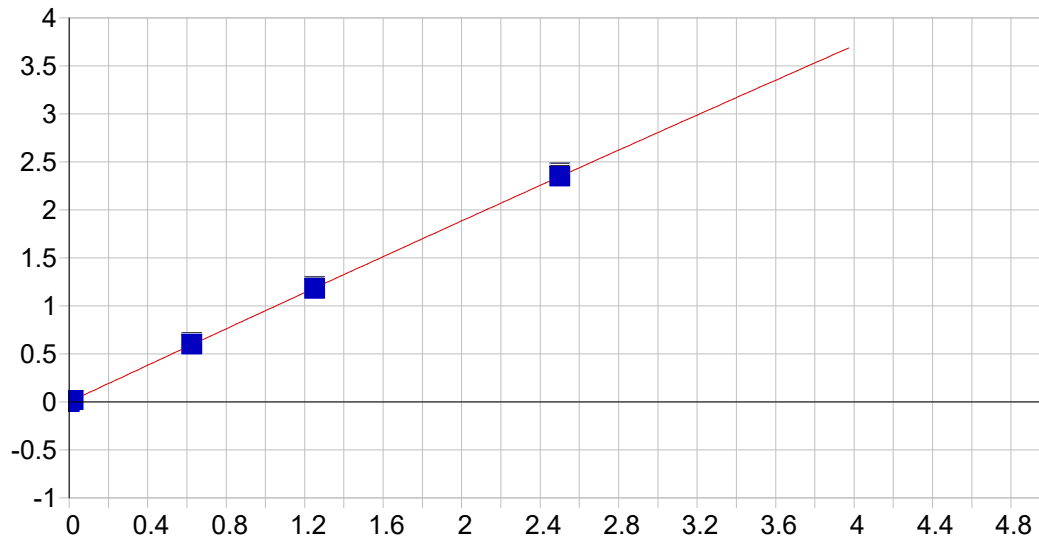


Co 228.616 {448}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 1.105737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000368
 Predicted MDL: 0.000290
 Predicted MQL: 0.000967

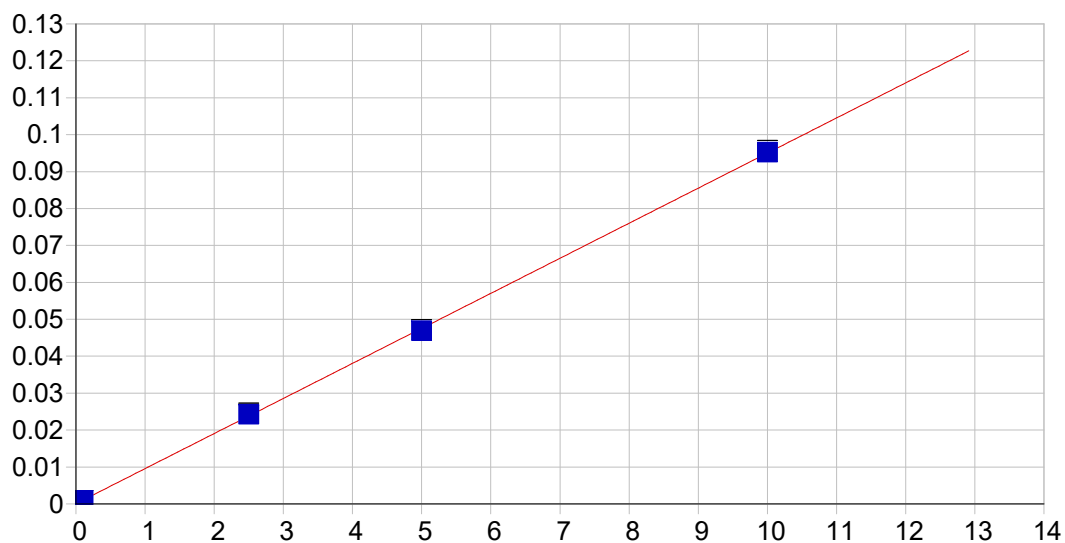
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.03000	.03663	.007	22.1	.04048	.000	1
S3	1.2500	1.2389	-.011	-.885	1.3699	.016	1
S4	2.5000	2.4685	-.031	-1.26	2.7295	.016	1
S5	5.0000	5.0359	.036	.718	5.5684	.002	1

**Cu 224.700 {450}**

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.957613 Y-int: 0.000000
 A2 (Curvature): -0.007456
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000572
 Predicted MQL: 0.001907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01958	-.000	-2.10	.01896	.000	1
S3	.62500	.63040	.005	.864	.60970	.005	1
S4	1.2500	1.2427	-.007	-.587	1.1965	.007	1
S5	2.5000	2.5024	.002	.094	2.3857	.006	1

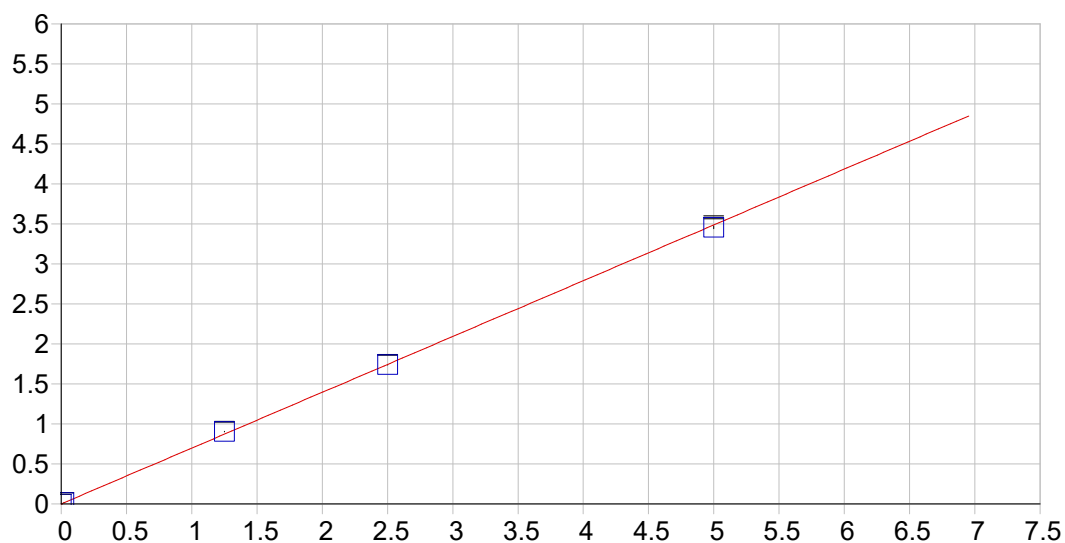


Fe 240.488 {140}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.009495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004364
 Predicted MQL: 0.014548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.10000	.09866	-.001	-1.34	.00100	.000	1
S3	2.5000	2.5466	.047	1.87	.02426	.000	1
S4	5.0000	4.9321	-.068	-1.36	.04691	.000	1
S5	10.000	10.023	.023	.226	.09525	.001	1

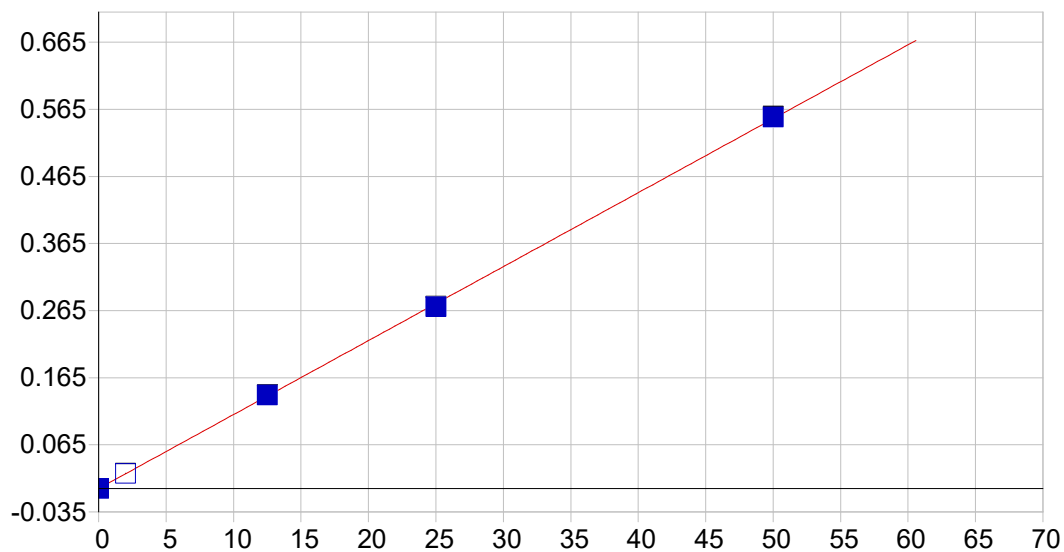


Mn 257.610 {131}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.697482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000291
 Predicted MQL: 0.000971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02169	.002	8.43	.01524	.000	1
S3	1.2500	1.2961	.046	3.69	.90411	.006	1
S4	2.5000	2.4948	-.005	-.208	1.7402	.003	1
S5	5.0000	4.9574	-.043	-.851	3.4578	.019	1

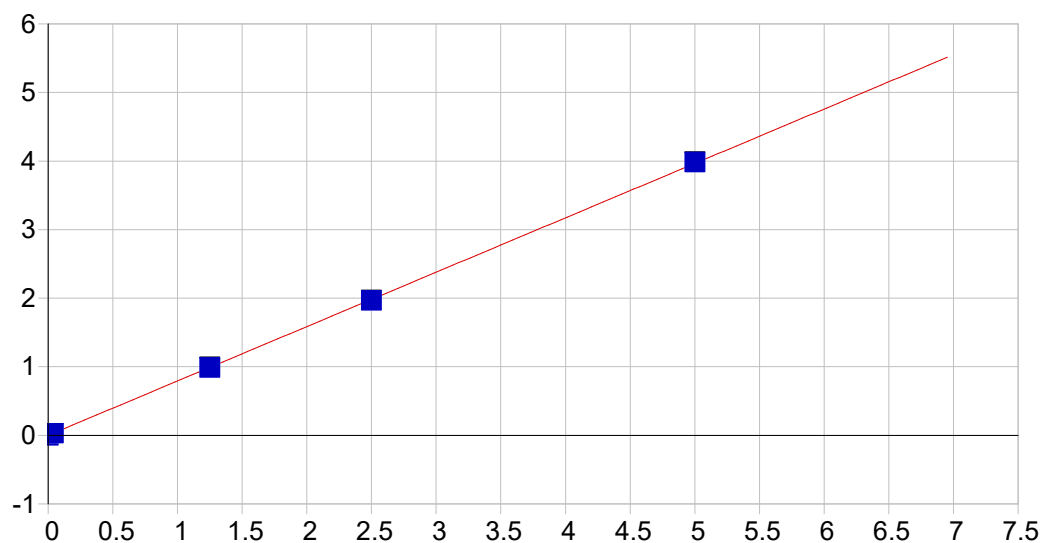


Mg 279.079 {121}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.011023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.019992
 Predicted MQL: 0.066642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00015	.000	1
S2	2.0000	2.0439	.044	2.19	.02238	.000	1
S3	12.500	12.642	.142	1.14	.13900	.001	1
S4	25.000	24.593	-.407	-1.63	.27052	.001	1
S5	50.000	50.221	.221	.442	.55260	.002	1

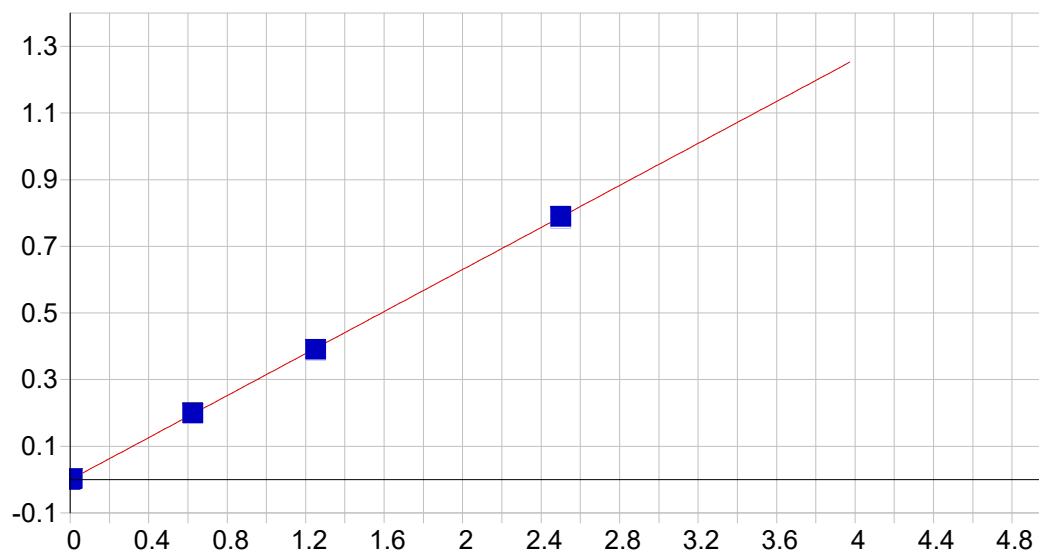


Ni 231.604 {446}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.793097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.000492
 Predicted MQL: 0.001642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.04045	.000	1.13	.03163	.000	1
S3	1.2500	1.2440	-.006	-.482	.98556	.009	1
S4	2.5000	2.4801	-.020	-.797	1.9653	.004	1
S5	5.0000	5.0255	.025	.510	3.9827	.004	1

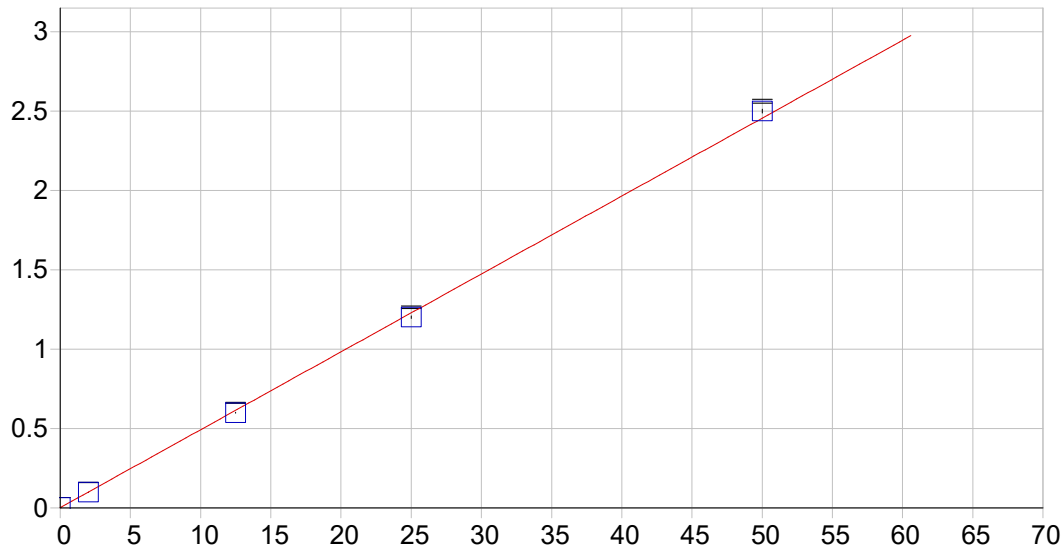


Ag 328.068 {103}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.315309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000346
 Predicted MQL: 0.001154

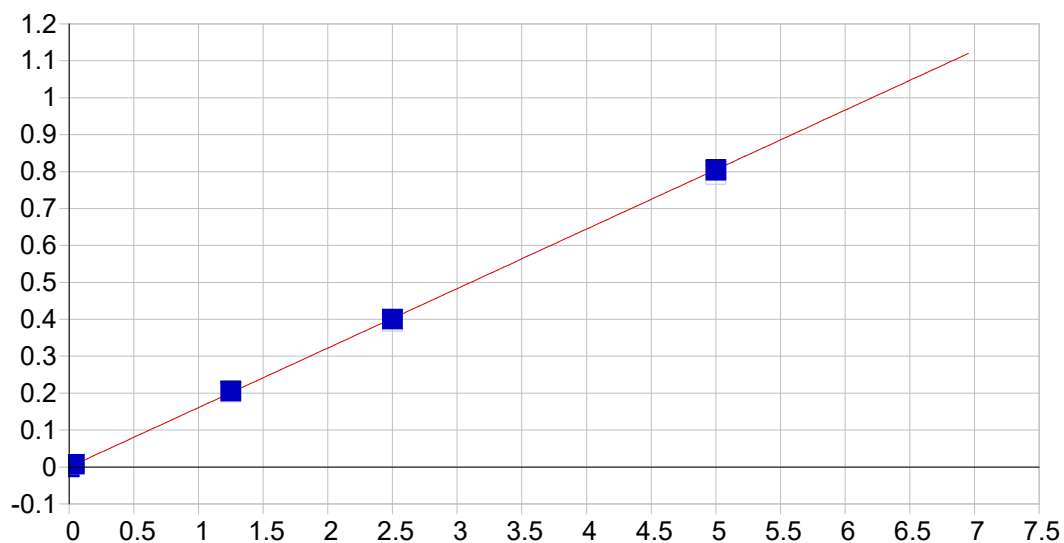
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.01000	.01046	.000	4.59	.00303	.000	1
S3	.62500	.63330	.008	1.33	.19782	.000	1
S4	1.2500	1.2385	-.012	-.920	.38699	.000	1
S5	2.5000	2.5027	.003	.110	.78230	.002	1

**Na 589.592 { 57}**

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001750 Re-Slope: 1.000000
 A1 (Gain): 0.049087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000551
 Predicted MDL: 0.005406
 Predicted MQL: 0.018020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00175	.000	1
S2	2.0000	1.9569	-.043	-2.15	.09781	.001	1
S3	12.500	12.185	-.315	-2.52	.59987	.003	1
S4	25.000	24.445	-.555	-2.22	1.2017	.008	1
S5	50.000	50.913	.913	1.83	2.5009	.012	1

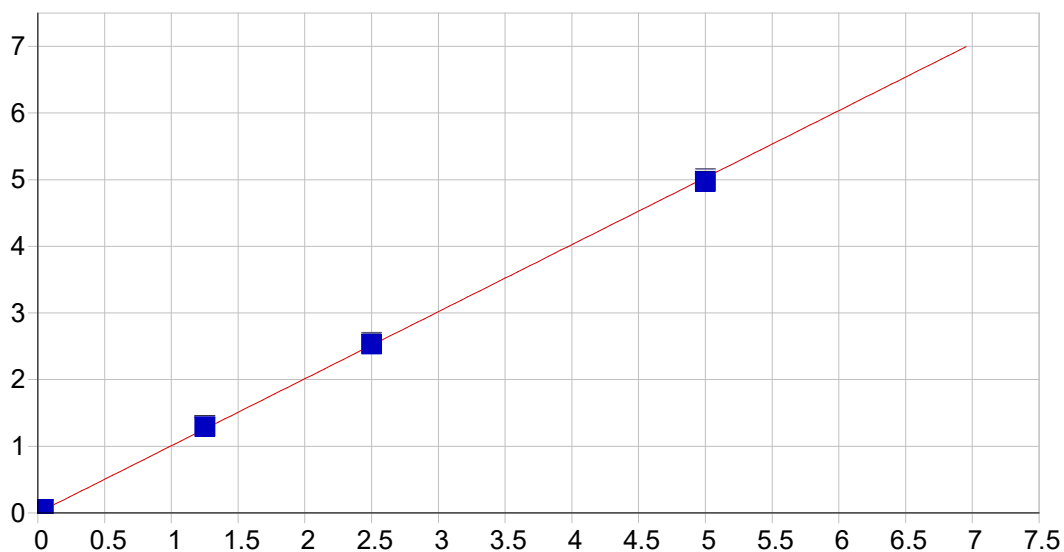


V 292.402 {115}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.161079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001731
 Predicted MQL: 0.005769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04810	.008	20.2	.00750	.000	1
S3	1.2500	1.2731	.023	1.85	.20224	.001	1
S4	2.5000	2.4813	-.019	-.749	.39405	.001	1
S5	5.0000	4.9876	-.012	-.247	.79218	.003	1

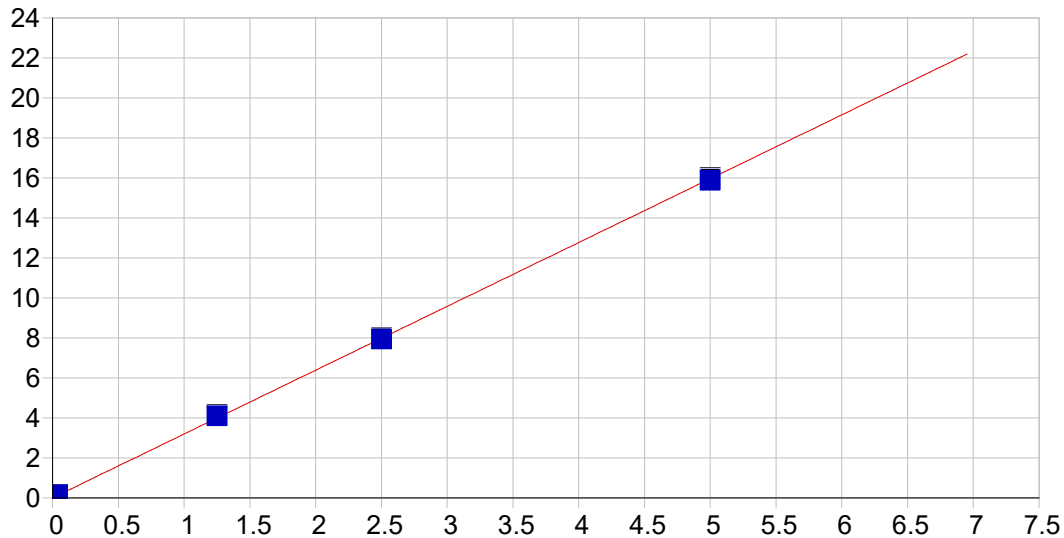


Zn 206.200 {464}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001056 Re-Slope: 1.000000
 A1 (Gain): 1.005979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000507
 Predicted MDL: 0.000382
 Predicted MQL: 0.001275

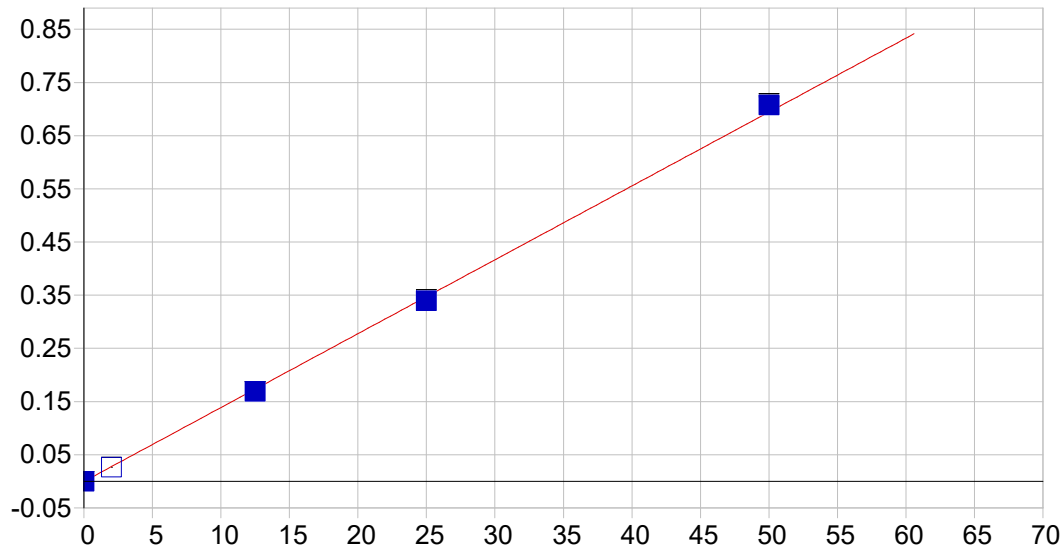
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.000	1
S1	.04000	.04920	.009	23.0	.05084	.000	1
S3	1.2500	1.2836	.034	2.69	1.3011	.012	1
S4	2.5000	2.5160	.016	.642	2.5497	.008	1
S5	5.0000	4.9411	-.059	-1.18	5.0067	.004	1

**Zn 213.856 {158}**

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002611 Re-Slope: 1.000000
 A1 (Gain): 3.191536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.001401
 Predicted MDL: 0.000346
 Predicted MQL: 0.001152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00258	.001	1
S1	.04000	.04840	.008	21.0	.15797	.001	1
S3	1.2500	1.2834	.033	2.68	4.1265	.031	1
S4	2.5000	2.4866	-.013	-.536	7.9942	.016	1
S5	5.0000	4.9716	-.028	-.569	15.981	.043	1

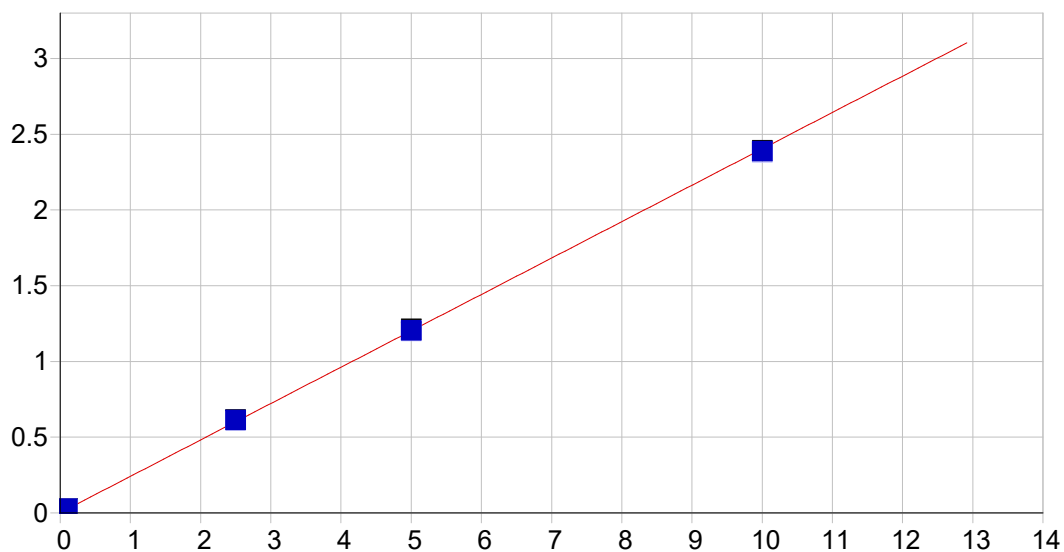


K 766.490 { 44}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.013894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.020476
 Predicted MQL: 0.068254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00026	.000	1
S2	2.0000	1.9198	-.080	-4.01	.02641	.000	1
S3	12.500	12.168	-.332	-2.66	.16866	.000	1
S4	25.000	24.456	-.544	-2.17	.33927	.003	1
S5	50.000	50.956	.956	1.91	.70719	.003	1

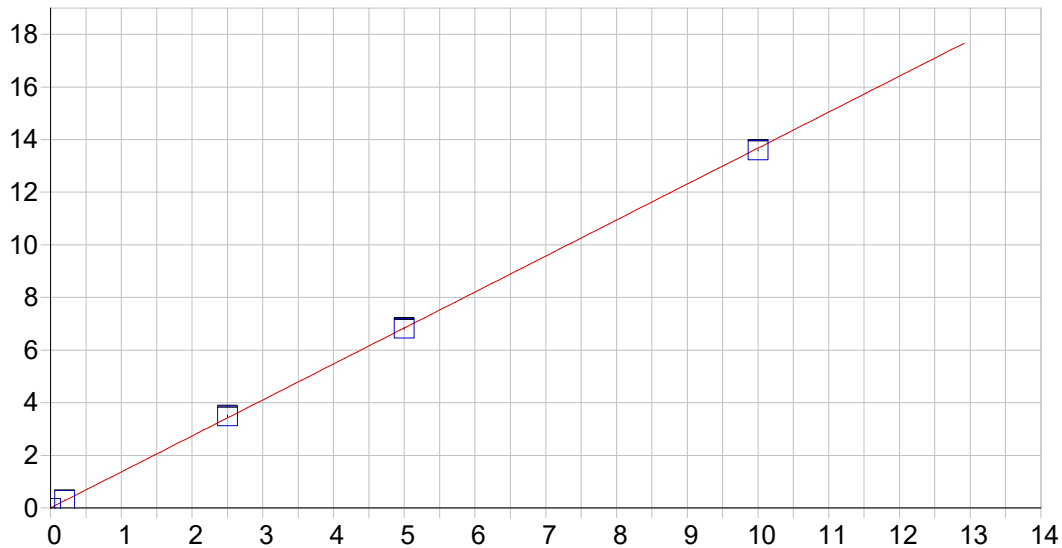


B 249.678 {135}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001125 Re-Slope: 1.000000
 A1 (Gain): 0.240221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000914
 Predicted MQL: 0.003047

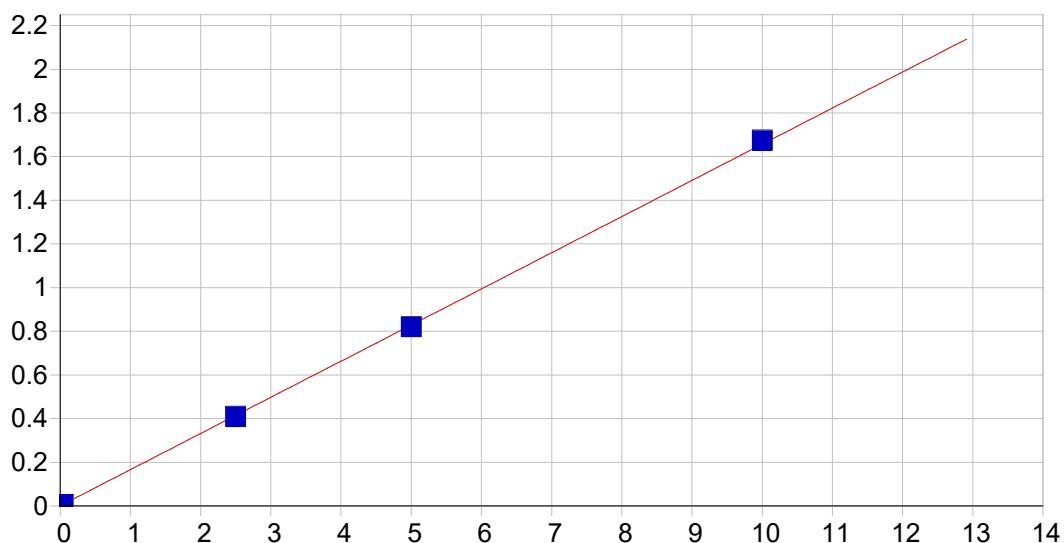
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00112	.000	1
S1	.10000	.11158	.012	11.6	.02780	.000	1
S3	2.5000	2.5486	.049	1.95	.61134	.002	1
S4	5.0000	5.0055	.005	.110	1.1995	.010	1
S5	10.000	9.9343	-.066	-.657	2.3795	.007	1

**Mo 202.030 {467}**

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000466 Re-Slope: 1.000000
 A1 (Gain): 1.367744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.001338
 Predicted MDL: 0.000331
 Predicted MQL: 0.001103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00044	.000	1
S1	.20000	.21701	.017	8.50	.29728	.001	1
S3	2.5000	2.5521	.052	2.08	3.4911	.032	1
S4	5.0000	4.9860	-.014	-.279	6.8201	.037	1
S5	10.000	9.9449	-.055	-.551	13.603	.023	1

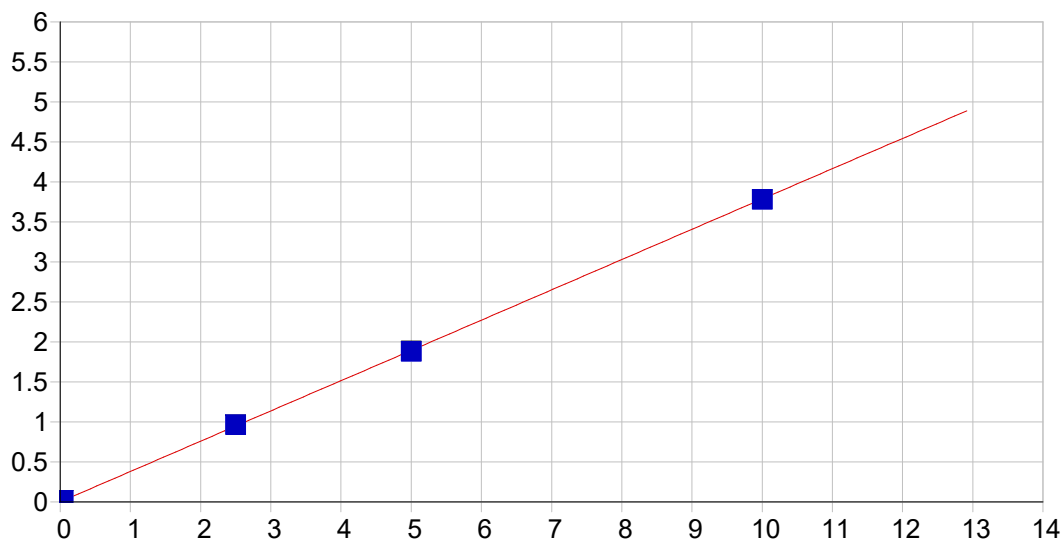


Sn 189.989 {478}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.165612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001220
 Predicted MQL: 0.004068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.04000	.03743	-.003	-6.42	.00653	.000	1
S3	2.5000	2.4613	-.039	-1.55	.40818	.003	1
S4	5.0000	4.9429	-.057	-1.14	.81940	.000	1
S5	10.000	10.098	.098	.984	1.6737	.002	1

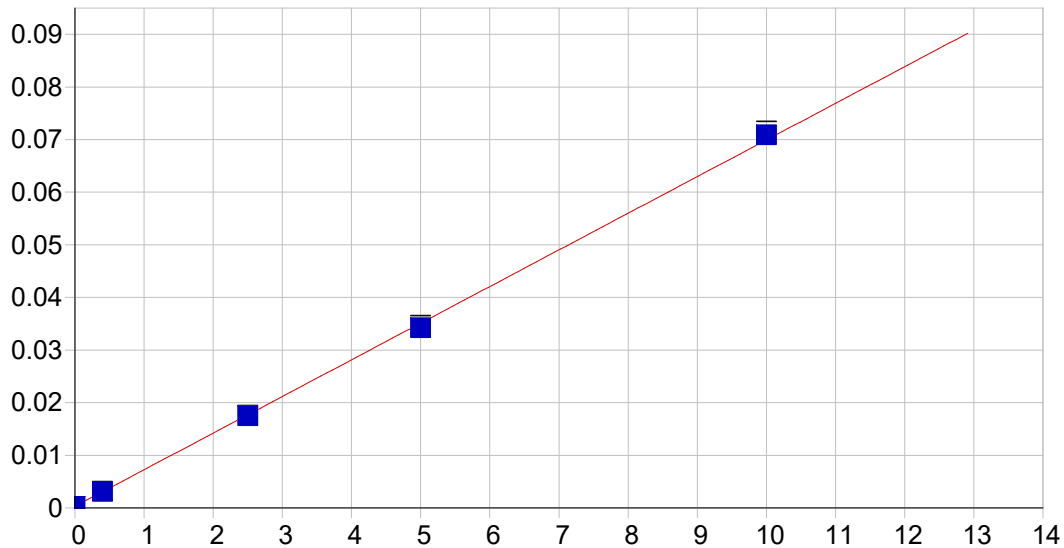


Ti 336.121 {100}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001854 Re-Slope: 1.000000
 A1 (Gain): 0.378416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000884
 Predicted MQL: 0.002948

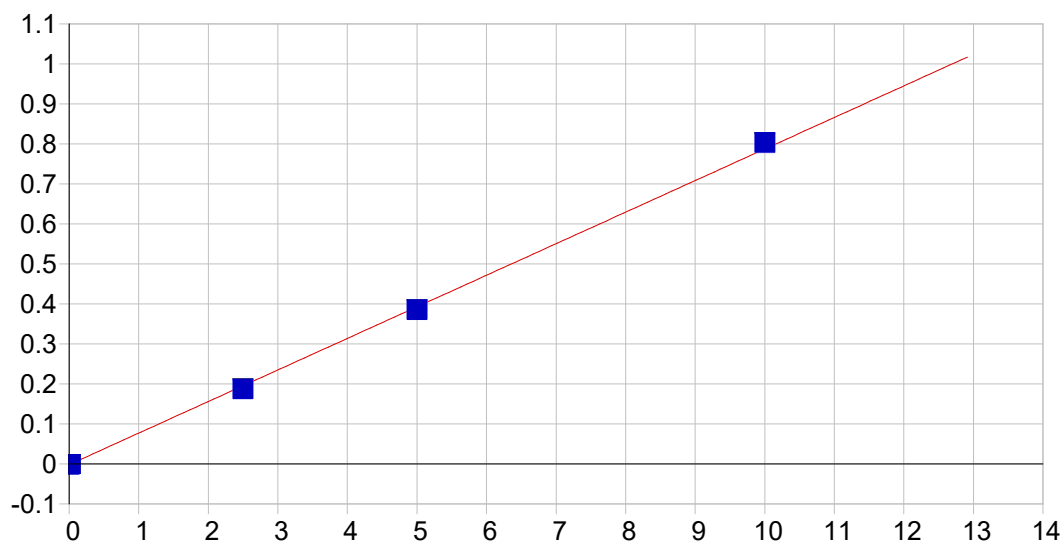
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00185	.000	1
S1	.04000	.04753	.008	18.8	.01983	.000	1
S3	2.5000	2.5424	.042	1.70	.96384	.004	1
S4	5.0000	4.9683	-.032	-.635	1.8817	.003	1
S5	10.000	9.9818	-.018	-.182	3.7787	.002	1


Si 288.158 {117}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.006964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.009450
 Predicted MQL: 0.031500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.40000	.40552	.006	1.38	.00311	.000	1
S3	2.5000	2.4727	-.027	-1.09	.01747	.000	1
S4	5.0000	4.8755	-.124	-2.49	.03417	.000	1
S5	10.000	10.146	.146	1.46	.07079	.001	1

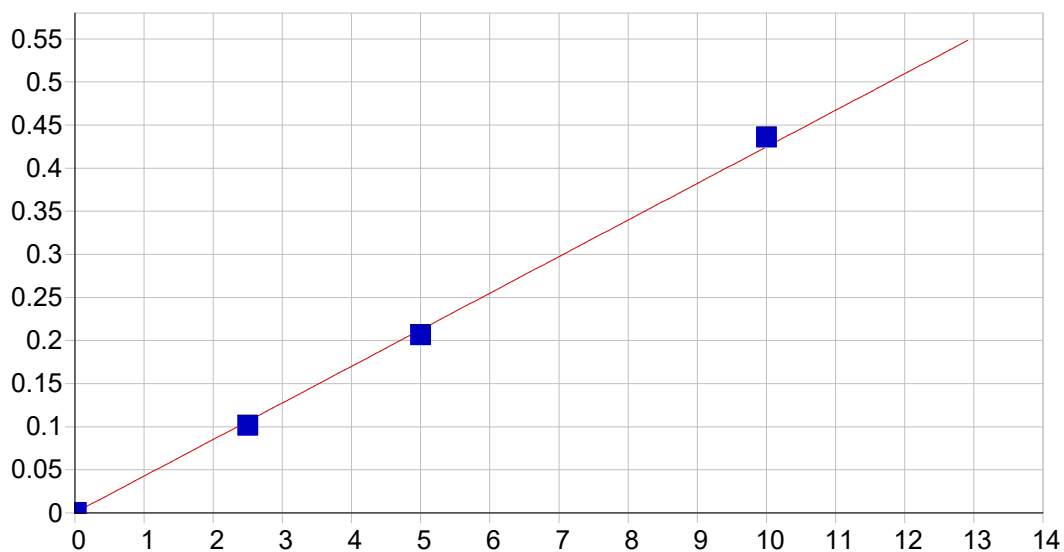


P 177.495 {490}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001825 Re-Slope: 1.000000
 A1 (Gain): 0.078903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002513
 Predicted MQL: 0.008376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00182	.000	1
S1	.02000	.01821	-.002	-8.95	-.00039	.000	1
S3	2.5000	2.3982	-.102	-4.07	.18711	.001	1
S4	5.0000	4.9051	-.095	-1.90	.38463	.001	1
S5	10.000	10.199	.199	1.99	.80173	.001	1

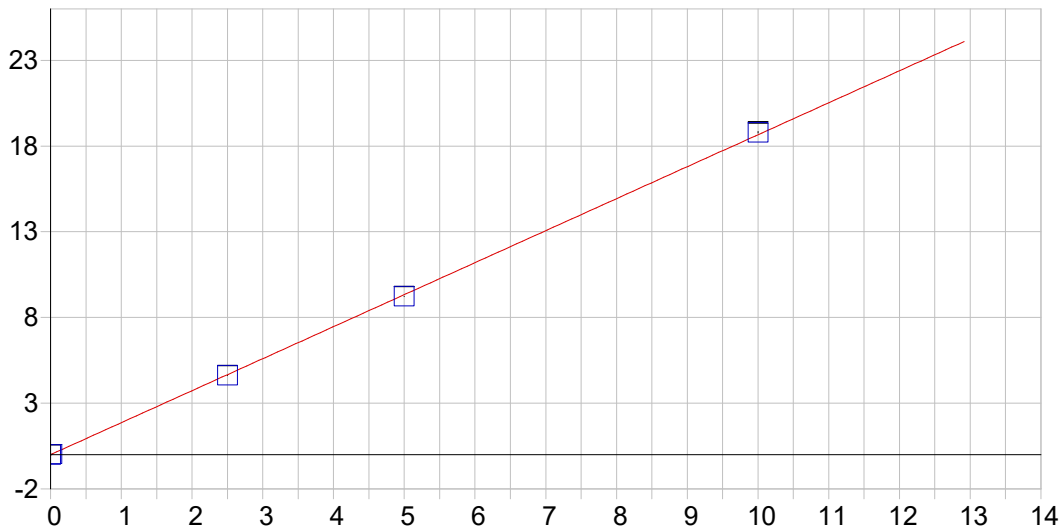


S 182.034 {485}

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.042441 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999519 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.004624
 Predicted MQL: 0.015412

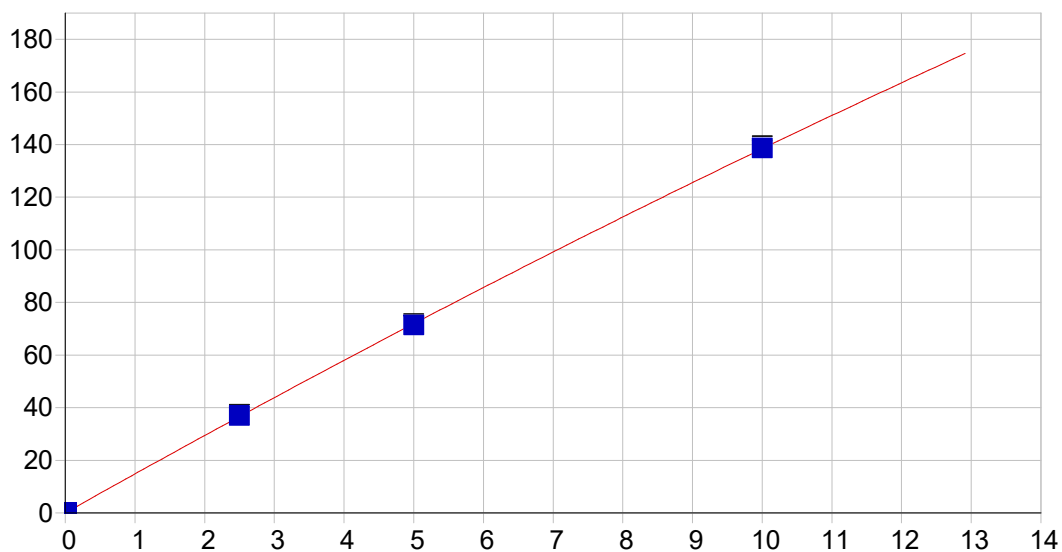
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01723	-.003	-13.8	.00100	.000	1
S3	2.5000	2.3839	-.116	-4.64	.10135	.000	1
S4	5.0000	4.8562	-.144	-2.88	.20615	.001	1
S5	10.000	10.263	.263	2.63	.43536	.001	1

**Li 670.784 { 50}**

Date of Fit: 10/15/2020 17:40:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002686 Re-Slope: 1.000000
 A1 (Gain): 1.866346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.000603
 Predicted MQL: 0.002009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00268	.001	1
S5	10.000	10.075	.075	.751	18.801	.042	1
S4	5.0000	4.9464	-.054	-1.07	9.2291	.014	1
S3	2.5000	2.4796	-.020	-.818	4.6250	.011	1
S1	.02000	.01895	-.001	-5.26	.03268	.001	1

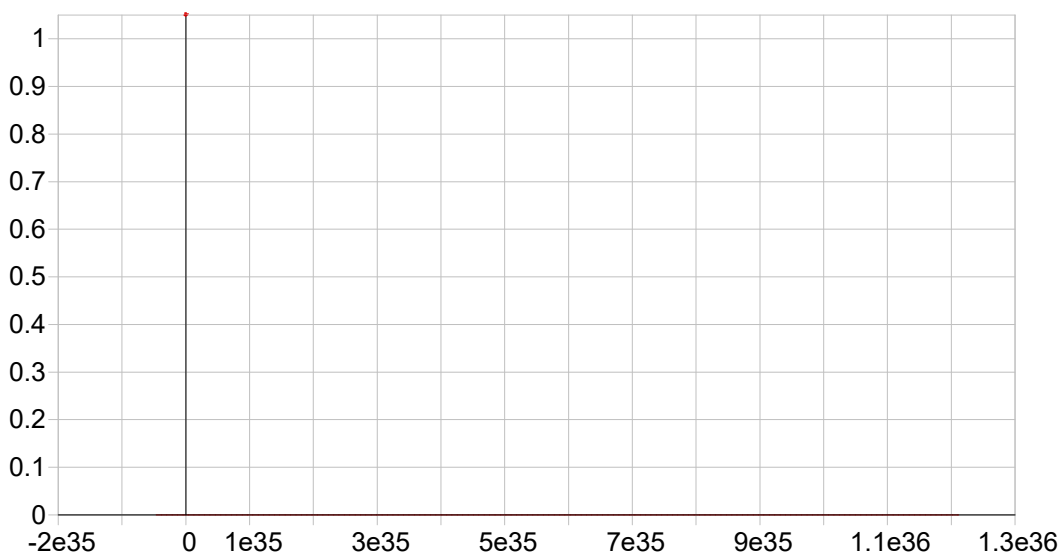


Sr 407.771 { 83}

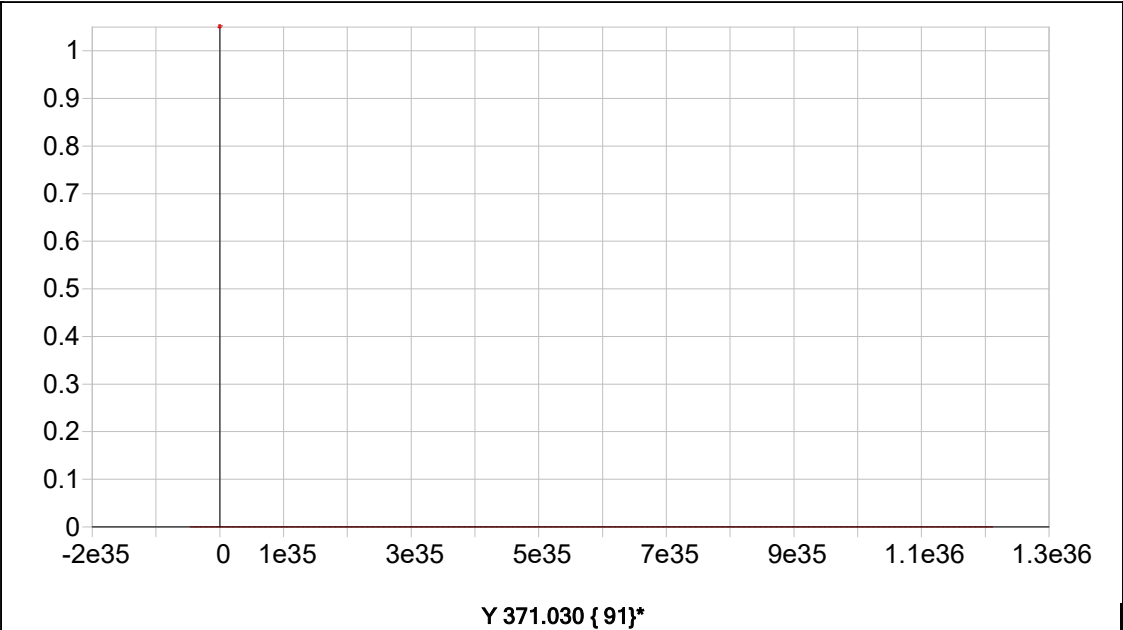
Date of Fit: 10/15/2020 17:40:45 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.001757	Re-Slope:	1.000000
A1 (Gain):	14.928590	Y-int:	0.000000
A2 (Curvature):	-0.108714		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.002571		
Predicted MDL:	0.000042		
Predicted MQL:	0.000141		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00174	.000	1
S1	.02000	.02104	.001	5.22	.31743	.002	1
S3	2.5000	2.5250	.025	.998	37.042	.481	1
S4	5.0000	4.9589	-.041	-.823	71.436	.420	1
S5	10.000	10.015	.015	.153	138.77	.787	1



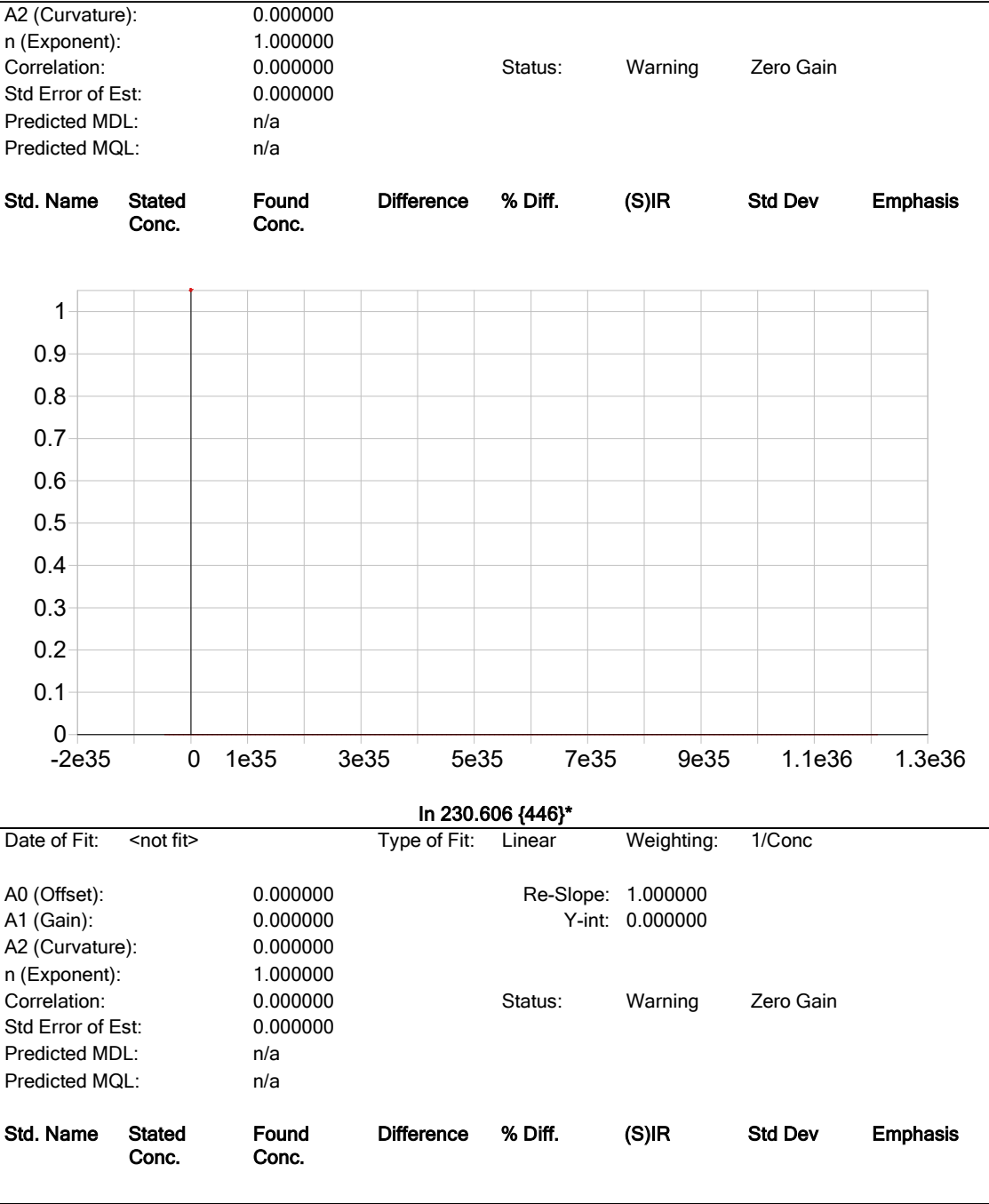
Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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



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 224.306 {150}*							

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		



Sample Name: S0 Acquired: 10/15/2020 11:05:31 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	-.00014	-.00044	.00017	.00108	.00032	-.00007	-.02872	-.00047
Stddev	.00011	.00016	.00035	.00028	.00045	.00024	.00121	.00019
%RSD	79.832	37.602	206.22	26.235	139.27	349.23	4.2113	41.208

#1	-.00026	-.00027	.00000	.00087	.00067	-.00035	-.02967	-.00025
#2	-.00008	-.00044	.00058	.00097	.00047	.00008	-.02913	-.00059
#3	-.00007	-.00060	-.00007	.00141	-.00018	.00006	-.02736	-.00056

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	-.00019	.00102	-.00000	-.00003	-.00006	.00007	.00011	-.00015
Stddev	.00010	.00003	.00005	.00007	.00006	.00001	.00007	.00022
%RSD	50.608	2.7228	3000.4	243.67	108.64	19.829	58.108	150.08

#1	-.00025	.00102	-.00005	-.00002	-.00009	.00008	.00014	-.00034
#2	-.00023	.00105	-.00000	-.00010	-.00009	.00005	.00016	.00009
#3	-.00008	.00099	.00005	.00004	.00001	.00008	.00004	-.00019

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	-.00038	-.00022	.00175	-.00005	.00258	-.00026	.00112	.00044
Stddev	.00023	.00005	.00032	.00025	.00058	.00008	.00018	.00041
%RSD	59.012	25.336	18.031	528.79	22.584	29.461	16.264	93.448

#1	-.00063	-.00021	.00143	-.00010	.00285	-.00024	.00133	.00091
#2	-.00018	-.00028	.00176	-.00026	.00298	-.00034	.00099	.00016
#3	-.00035	-.00017	.00207	.00022	.00191	-.00019	.00104	.00024

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	.00032	.00185	.00029	-.00182	.00030	-.00268	.00174	
Stddev	.00004	.00048	.00004	.00018	.00010	.00085	.00022	
%RSD	10.891	25.912	15.301	9.8510	35.344	31.493	12.688	

#1	.00028	.00232	.00034	-.00203	.00041	-.00310	.00188	
#2	.00034	.00187	.00025	-.00177	.00020	-.00324	.00185	
#3	.00035	.00136	.00029	-.00168	.00028	-.00171	.00149	

Sample Name: S0 Acquired: 10/15/2020 11:05:31 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	1012.2	41077.	9554.4	1155.6	1660.0
Stddev	5.0	46.	27.1	6.8	6.6
%RSD	.49199	.11255	.28365	.58664	.39836
#1	1007.1	41130.	9527.8	1162.9	1656.2
#2	1012.4	41053.	9553.5	1154.6	1656.2
#3	1017.0	41047.	9582.0	1149.4	1667.7

Sample Name: S1 Acquired: 10/15/2020 11:09:35 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	.00140	.00616	.00300	.00363	.01191	.00838	.43465	.01581
Stddev	.00018	.00029	.00026	.00006	.00072	.00011	.00186	.00021
%RSD	12.730	4.6580	8.5574	1.6746	6.0279	1.3305	.42784	1.3426

#1	.00128	.00648	.00271	.00366	.01252	.00847	.43623	.01597
#2	.00131	.00603	.00316	.00366	.01209	.00825	.43260	.01557
#3	.00160	.00595	.00315	.00356	.01112	.00841	.43512	.01590

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	.01670	.00152	.04048	.01896	.00100	.01524	.03163	.00303
Stddev	.00020	.00007	.00012	.00012	.00003	.00019	.00035	.00001
%RSD	1.1866	4.3579	.29786	.62598	3.0123	1.2442	1.0988	.35240

#1	.01688	.00144	.04035	.01882	.00102	.01516	.03124	.00303
#2	.01672	.00154	.04058	.01904	.00102	.01511	.03174	.00302
#3	.01649	.00157	.04052	.01901	.00097	.01546	.03190	.00304

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	.00750	.15797	.02780	.29728	.00653	.01983	.00311	-.00039
Stddev	.00025	.00122	.00016	.00100	.00006	.00024	.00002	.00003
%RSD	3.2679	.77490	.57359	.33749	.85977	1.2149	.68673	8.3383

#1	.00764	.15939	.02781	.29643	.00653	.02010	.00309	-.00043
#2	.00722	.15730	.02763	.29701	.00658	.01964	.00312	-.00036
#3	.00764	.15724	.02795	.29838	.00647	.01976	.00313	-.00040

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00100	.03268	.31743
Stddev	.00020	.00052	.00215
%RSD	19.976	1.5949	.67822

#1	.00116	.03313	.31978
#2	.00078	.03211	.31557
#3	.00106	.03279	.31693

Sample Name: S1 Acquired: 10/15/2020 11:09:35 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	1016.6	41324.	9650.9	1161.0	1656.4
Stddev	.5	53.	75.6	13.6	1.6
%RSD	.05385	.12853	.78312	1.1699	.09590
#1	1016.3	41385.	9566.3	1149.4	1657.5
#2	1016.2	41293.	9711.8	1157.8	1654.6
#3	1017.2	41294.	9674.5	1176.0	1657.2

Sample Name: S2 Acquired: 10/15/2020 11:13:39 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	.13545	.02238	.09781	.02641
Stddev	.00128	.00029	.00086	.00017
%RSD	.94622	1.3052	.88361	.66206

#1	.13426	.02205	.09684	.02626
#2	.13527	.02250	.09811	.02637
#3	.13681	.02260	.09849	.02661

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	41359.	9592.5
Stddev	45.	80.4
%RSD	.10831	.83824

#1	41335.	9509.1
#2	41331.	9598.7
#3	41410.	9669.6

Sample Name: S3 Acquired: 10/15/2020 11:17:41 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	.20192	.34981	.63386	.29749	.56382	.37833	21.070	.34421
Stddev	.00531	.00653	.01150	.00398	.00699	.00104	.095	.00127
%RSD	2.6302	1.8679	1.8138	1.3379	1.2396	.27385	.44860	.37039

#1	.19580	.34227	.62081	.29296	.55580	.37718	20.981	.34527
#2	.20528	.35338	.63826	.30039	.56706	.37863	21.058	.34458
#3	.20468	.35378	.64250	.29914	.56861	.37919	21.169	.34280

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	3.5426	.80668	.07439	1.3699	.60970	.02426	.90411	.13900
Stddev	.1008	.00283	.00017	.0161	.00542	.00033	.00573	.00096
%RSD	2.8462	.35108	.23470	1.1744	.88918	1.3648	.63382	.68835

#1	3.4264	.80355	.07449	1.3514	.60355	.02391	.89753	.13790
#2	3.5939	.80906	.07448	1.3775	.61176	.02429	.90677	.13942
#3	3.6075	.80742	.07418	1.3808	.61380	.02457	.90803	.13967

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	.98556	.19782	.59987	.20224	4.1265	.16866	.61134	3.4911
Stddev	.00881	.00020	.00266	.00130	.0308	.00045	.00204	.0324
%RSD	.89372	.09969	.44412	.64521	.74714	.26392	.33357	.92759

#1	.97542	.19779	.59853	.20074	4.1621	.16880	.61245	3.4548
#2	.98996	.19763	.59815	.20282	4.1083	.16816	.61257	3.5011
#3	.99130	.19802	.60294	.20315	4.1092	.16902	.60898	3.5172

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	.40818	.96384	.01747	.18711	.10135	4.6250	37.042
Stddev	.00296	.00432	.00012	.00055	.00032	.0105	.481
%RSD	.72494	.44785	.67210	.29574	.32064	.22759	1.2984

#1	.40483	.95887	.01746	.18729	.10110	4.6297	36.675
#2	.40925	.96599	.01736	.18649	.10172	4.6130	37.586
#3	.41045	.96667	.01759	.18755	.10122	4.6324	36.864

Sample Name: S3 Acquired: 10/15/2020 11:17:41 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	1002.5	40175.	9562.2	1125.3	1580.5
Stddev	31.1	104.	23.7	7.2	48.4
%RSD	3.1058	.25837	.24827	.63909	3.0614
#1	1038.2	40136.	9534.8	1117.2	1636.2
#2	988.18	40293.	9573.9	1130.7	1556.8
#3	981.03	40097.	9577.7	1128.2	1548.6

Sample Name: S4 Acquired: 10/15/2020 11:21:45 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	.40663	.69551	1.2655	.59380	1.1288	.74560	41.468	.67211
Stddev	.00306	.00322	.0067	.00126	.0031	.00021	.307	.00440
%RSD	.75291	.46260	.53063	.21285	.27424	.02804	.73998	.65527

#1	.40326	.69311	1.2584	.59337	1.1255	.74538	41.656	.67718
#2	.40739	.69916	1.2717	.59281	1.1294	.74580	41.635	.66993
#3	.40925	.69425	1.2665	.59523	1.1316	.74561	41.114	.66923

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	7.1399	1.5645	.14477	2.7295	1.1965	.04691	1.7402	.27052
Stddev	.0291	.0038	.00071	.0155	.0066	.00032	.0034	.00089
%RSD	.40726	.24557	.49192	.56824	.55448	.68271	.19760	.33082

#1	7.1088	1.5619	.14397	2.7123	1.1899	.04654	1.7412	.27081
#2	7.1665	1.5689	.14500	2.7339	1.1965	.04710	1.7430	.27123
#3	7.1444	1.5627	.14534	2.7424	1.2032	.04709	1.7364	.26951

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	1.9653	.38699	1.2017	.39405	7.9942	.33927	1.1995	6.8201
Stddev	.0042	.00040	.0075	.00054	.0156	.00251	.0104	.0373
%RSD	.21384	.10437	.62678	.13654	.19516	.73853	.86841	.54719

#1	1.9611	.38656	1.1930	.39405	8.0112	.33655	1.2115	6.7801
#2	1.9695	.38703	1.2054	.39458	7.9804	.33979	1.1937	6.8261
#3	1.9652	.38736	1.2066	.39351	7.9911	.34147	1.1932	6.8540

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	.81940	1.8817	.03417	.38463	.20615	9.2291	71.436	
Stddev	.00006	.0028	.00046	.00053	.00051	.0139	.420	
%RSD	.00769	.15104	1.3410	.13680	.24895	.15038	.58754	

#1	.81946	1.8787	.03364	.38458	.20633	9.2450	71.296	
#2	.81933	1.8821	.03444	.38518	.20655	9.2229	71.907	
#3	.81941	1.8843	.03442	.38413	.20557	9.2193	71.103	

Sample Name: S4 Acquired: 10/15/2020 11:21:45 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	956.21	39200.	9439.3	1099.4	1478.8
Stddev	2.85	36.	60.8	6.0	4.1
%RSD	.29782	.09086	.64425	.54709	.27595
#1	959.40	39237.	9370.5	1092.9	1481.5
#2	955.29	39166.	9461.6	1104.8	1474.1
#3	953.93	39196.	9485.8	1100.5	1480.7

Sample Name: S5 Acquired: 10/15/2020 11:25:46 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	.82625	1.3940	2.5846	1.1966	2.2836	1.5020	82.895	1.3340
Stddev	.00096	.0018	.0026	.0031	.0052	.0020	1.288	.0053
%RSD	.11668	.12936	.10081	.26270	.22669	.13514	1.5533	.39654

#1	.82532	1.3919	2.5819	1.1959	2.2780	1.5018	81.835	1.3400
#2	.82725	1.3952	2.5850	1.2000	2.2883	1.5001	84.328	1.3301
#3	.82619	1.3949	2.5870	1.1938	2.2845	1.5042	82.523	1.3319

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.578	3.1488	.28907	5.5684	2.3857	.09525	3.4578	.55260
Stddev	.007	.0039	.00053	.0018	.0059	.00050	.0189	.00151
%RSD	.05098	.12249	.18199	.03244	.24650	.52570	.54777	.27378

#1	14.569	3.1470	.28848	5.5663	2.3796	.09469	3.4458	.55151
#2	14.582	3.1462	.28948	5.5694	2.3913	.09565	3.4480	.55196
#3	14.582	3.1532	.28926	5.5694	2.3863	.09541	3.4797	.55433

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	3.9827	.78230	2.5009	.79218	15.981	.70719	2.3795	13.603
Stddev	.0036	.00156	.0117	.00269	.043	.00308	.0069	.023
%RSD	.09056	.19906	.46861	.33990	.26788	.43492	.29140	.17248

#1	3.9786	.78062	2.4907	.79064	15.935	.70366	2.3874	13.576
#2	3.9843	.78370	2.5137	.79060	16.019	.70930	2.3750	13.621
#3	3.9853	.78260	2.4983	.79528	15.988	.70862	2.3760	13.610

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	1.6737	3.7787	.07079	.80173	.43536	18.801	138.77	
Stddev	.0020	.0015	.00072	.00063	.00054	.042	.79	
%RSD	.12012	.04063	1.0155	.07909	.12297	.22081	.56709	

#1	1.6739	3.7770	.07009	.80100	.43522	18.841	139.57	
#2	1.6716	3.7799	.07077	.80210	.43594	18.804	138.00	
#3	1.6756	3.7791	.07152	.80209	.43490	18.758	138.74	

Sample Name: S5 Acquired: 10/15/2020 11:25:46 Type: Cal
Method: NON EPA-6010-200.7(v700) 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	922.70	38008.	9302.8	1059.9	1387.0
Stddev	2.68	54.	32.4	2.7	3.8
%RSD	.29022	.14190	.34801	.25248	.27690
#1	925.79	38069.	9272.4	1062.9	1391.2
#2	921.19	37988.	9336.8	1058.0	1386.0
#3	921.12	37968.	9299.2	1058.7	1383.7

Sample Name: ICV01 Acquired: 10/15/2020 11:56:55 Type: Unk
 Method: NON EPA-6010-200.7(v700) 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	.9956498	1.025536	.9809993	1.020588	.9667380	2.546874
Stddev	.0033357	.005897	.0009541	.007604	.0005112	.012929
%RSD	.3350263	.5749774	.0972534	.7450416	.0528760	.5076433

#1	.9990129	1.018955	.9814249	1.011809	.9672502	2.535527
#2	.9923422	1.027312	.9799066	1.024866	.9662278	2.544145
#3	.9955943	1.030340	.9816666	1.025090	.9667361	2.560950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313229	.5054701	.4983012	10.08591	.5124229	.5029504
Stddev	.0011983	.0016739	.0015278	.07048	.0024152	.0020021
%RSD	.2255372	.3311532	.3066017	.6988459	.4713349	.3980763

#1	.5314859	.5056033	.4968140	10.00669	.5109028	.5017216
#2	.5324313	.5037335	.4982231	10.10937	.5111580	.5018689
#3	.5300514	.5070733	.4998666	10.14168	.5152078	.5052607

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5249545	9.717030	.5235735	5.894942	.5056629	.2471916
Stddev	.0008388	.098060	.0042461	.057861	.0009372	.0001721
%RSD	.1597869	1.009152	.8109873	.9815415	.1853372	.0696059

#1	.5248750	9.607940	.5193338	5.838292	.5045869	.2471752
#2	.5258302	9.745303	.5235608	5.953943	.5063012	.2470284
#3	.5241582	9.797846	.5278260	5.892589	.5061005	.2473713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.598922	.5090535	1.025811	9.782262	2.469320	2.482772
Stddev	.037139	.0023440	.006010	.073798	.008442	.004076
%RSD	.3869115	.4604531	.5858650	.7544085	.3418822	.1641896

#1	9.607958	.5079780	1.019769	9.743065	2.475251	2.478801
#2	9.630710	.5117422	1.031788	9.867388	2.459655	2.486946
#3	9.558098	.5074402	1.025875	9.736334	2.473054	2.482568

Sample Name: ICV01 Acquired: 10/15/2020 11:56:55 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	2.385387	2.475196	2.448896	F .0015819	F .0078923	F .0007971
Stddev	.007767	.006726	.023000	.0010731	.0040658	.0003623
%RSD	.3255881	.2717222	.9392087	67.83661	51.51624	45.44857

#1	2.377401	2.472040	2.423541	.0011873	.0114260	.0007533
#2	2.385847	2.482919	2.468419	.0007619	.0034486	.0011794
#3	2.392914	2.470628	2.454728	.0027964	.0088023	.0004588

Elem	Sr4077
Units	ppm
Avg	2.545214
Stddev	.033890
%RSD	1.331504

#1	2.544825
#2	2.511520
#3	2.579296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.5986	40480.86	9608.729	1121.365	1571.272
Stddev	3.1168	118.78	32.697	10.567	2.664
%RSD	.3198046	.2934253	.3402796	.9423659	.1695757

#1	972.4566	40360.19	9572.974	1113.575	1569.634
#2	973.1649	40484.75	9616.109	1117.126	1569.836
#3	978.1742	40597.65	9637.105	1133.393	1574.347

Sample Name: LLICV01 Acquired: 10/15/2020 12:23:15 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194538	.0450858	.0109808	.0188500	.0525710	.0959348	.0909920
Stddev	.0027970	.0001304	.0017890	.0011272	.0010444	.0043998	.0002292
%RSD	14.37743	.2891820	16.29233	5.979780	1.986719	4.586242	.2518985

#1	.0175291	.0451642	.0130390	.0187135	.0530142	.0957091	.0912118
#2	.0181701	.0449353	.0101049	.0200392	.0513781	.0916522	.0907545
#3	.0226622	.0451578	.0097984	.0177973	.0533208	.1004431	.0910096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056044	.0053456	1.913981	.0091380	.0341755	.0194891	.0896760
Stddev	.0000598	.0000473	.006645	.0000333	.0002995	.0003623	.0008961
%RSD	1.067735	.8838733	.3471727	.3646397	.8762489	1.859171	.9992189

#1	.0056661	.0053546	1.921603	.0091754	.0342571	.0198959	.0897043
#2	.0056004	.0052946	1.909402	.0091117	.0338437	.0192009	.0887661
#3	.0055466	.0053878	1.910940	.0091268	.0344257	.0193704	.0905576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197937	1.985666	.0376355	.0094652	1.820966	.0437267	.0434127
Stddev	.0003714	.016328	.0003123	.0001180	.008864	.0006779	.0007586
%RSD	1.876331	.8223111	.8297386	1.246949	.4867483	1.550269	1.747360

#1	.0195018	1.999743	.0375494	.0094123	1.812331	.0445088	.0439195
#2	.0202117	1.967765	.0373753	.0096004	1.820525	.0433076	.0425406
#3	.0196675	1.989491	.0379818	.0093828	1.830042	.0433637	.0437779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867933	.1012947	.2052024	.0338314	.0435610	.3782005	.0162711
Stddev	.012587	.0018541	.0009862	.0006801	.0014036	.0036497	.0012828
%RSD	.6738279	1.830382	.4805939	2.010266	3.222195	.9650138	7.883786

#1	1.881783	.1020024	.2042535	.0338798	.0419496	.3762954	.0149012
#2	1.857192	.1026906	.2062220	.0331284	.0442160	.3824085	.0174439
#3	1.864826	.0991909	.2051316	.0344860	.0445173	.3758975	.0164682

Sample Name: LLICV01 Acquired: 10/15/2020 12:23:15 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0171905	.0182983	.0196126
Stddev	.0019192	.0005016	.0000808
%RSD	11.16451	2.741441	.4118056

#1	.0172080	.0179126	.0197056
#2	.0152626	.0188654	.0195597
#3	.0191009	.0181168	.0195726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.3072	41036.81	9618.856	1121.712	1623.060
Stddev	3.0045	149.41	97.880	12.462	3.476
%RSD	.3074225	.3640762	1.017585	1.110979	.2141908

#1	979.0205	40878.25	9507.472	1108.568	1624.899
#2	973.8380	41174.96	9657.948	1133.357	1619.051
#3	979.0631	41057.23	9691.150	1123.211	1625.231

Sample Name: ICB01 Acquired: 10/15/2020 12:28:56 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.000897	-.000429	-.000767	-.001704	-.001328	.0075525	-.001135
Stddev	.001323	.000510	.001674	.002406	.002593	.0013260	.000381
%RSD	147.4624	118.7429	218.2751	141.2193	195.2072	17.55746	33.54061

#1	-.001930	-.000739	-.000572	-.004222	-.002719	.0068247	-.001325
#2	.000594	-.000708	.000801	-.001462	.001663	.0090830	-.000697
#3	-.001357	.000159	-.002530	.000572	-.002929	.0067497	-.001385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000013	.0000188	-.006457	.0006485	-.000075	.0004439	-.000960
Stddev	.0000493	.0000710	.008343	.0002964	.000313	.0004756	.002097
%RSD	3709.188	377.9016	129.1963	45.70681	415.8471	107.1462	218.2739

#1	-.000050	-.000051	-.015989	.0006782	-.000151	-.000084	.001448
#2	.000005	.000017	-.000480	.0009290	-.000343	.000577	-.002375
#3	.000049	.000091	-.002903	.0003384	.000269	.000839	-.001954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.008532	.0001426	.0000220	-.012246	-.001605	-.000745
Stddev	.000098	.020441	.0005059	.0000790	.000194	.001759	.000301
%RSD	1445.183	239.5746	354.7753	359.4045	1.581946	109.5797	40.42615

#1	.000049	-.024497	.0001320	.0001106	-.012444	-.002282	-.000447
#2	-.000120	-.015605	.0006536	-.000041	-.012057	-.002925	-.000738
#3	.000051	.014506	-.000358	-.000004	-.012238	.000392	-.001049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009388	-.001629	-.000296	-.001058	-.000136	-.005655	-.000401
Stddev	.005557	.000793	.000041	.001489	.000280	.007640	.000755
%RSD	59.19412	48.70014	13.86674	140.7413	205.7128	135.1051	188.3813

#1	-.011211	-.001771	-.000323	-.000869	-.000073	-.011167	.000462
#2	-.003148	-.002342	-.000249	-.002632	.000107	.003066	-.000944
#3	-.013805	-.000774	-.000315	.000327	-.000441	-.008862	-.000720

Sample Name: ICB01 Acquired: 10/15/2020 12:28:56 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.002157	-.000070	-.000162
Stddev	.000731	.000428	.000006
%RSD	33.89539	609.0399	3.609000

#1	-.002248	-.000493	-.000160
#2	-.001385	-.000081	-.000168
#3	-.002839	.000363	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.0706	41163.25	9588.880	1125.271	1645.891
Stddev	7.0512	183.90	60.104	16.129	10.272
%RSD	.7158089	.4467654	.6268073	1.433337	.6240771

#1	977.1015	40988.53	9535.661	1113.560	1634.288
#2	990.5007	41146.11	9576.910	1118.585	1653.821
#3	987.6096	41355.13	9654.068	1143.668	1649.565

Sample Name: CRI01 Acquired: 10/15/2020 12:33:00 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210395	.0446602	.0115933	.0213630	.0534248	.0959084	.0926385
Stddev	.0032106	.0012023	.0008930	.0006491	.0007700	.0040922	.0003991
%RSD	15.25970	2.692087	7.703070	3.038360	1.441209	4.266782	.4307856

#1	.0197763	.0445216	.0109166	.0207906	.0539133	.0934792	.0921880
#2	.0246895	.0459258	.0112577	.0220683	.0525372	.1006331	.0927802
#3	.0186526	.0435332	.0126055	.0212302	.0538239	.0936130	.0929475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057612	.0055440	1.944834	.0094165	.0345943	.0196153	.0974782
Stddev	.0000727	.0001451	.032990	.0002855	.0002165	.0007191	.0011229
%RSD	1.261776	2.616678	1.696275	3.031381	.6259209	3.666223	1.151997

#1	.0058446	.0055556	1.918962	.0093649	.0347569	.0202740	.0978590
#2	.0057275	.0053934	1.933556	.0091604	.0343485	.0197237	.0962144
#3	.0057115	.0056828	1.981983	.0097243	.0346775	.0188481	.0983612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203662	2.019855	.0382391	.0101648	1.866645	.0438499	.0448989
Stddev	.0004405	.041829	.0001706	.0002033	.016175	.0002386	.0003294
%RSD	2.163053	2.070916	.4462386	1.999802	.8665102	.5440554	.7336758

#1	.0199191	1.974344	.0380735	.0101387	1.856114	.0441235	.0445408
#2	.0203797	2.028601	.0384144	.0099759	1.858552	.0437413	.0449669
#3	.0207998	2.056620	.0382293	.0103799	1.885269	.0436850	.0451890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.909949	.1033231	.2084947	.0344922	.0450218	.3827512	.0162479
Stddev	.005904	.0015094	.0003728	.0007235	.0004159	.0058627	.0014272
%RSD	.3091049	1.460877	.1787983	2.097485	.9237992	1.531739	8.783704

#1	1.904113	.1020058	.2081646	.0348459	.0446806	.3788901	.0160063
#2	1.909816	.1029933	.2088990	.0336599	.0454851	.3798661	.0177804
#3	1.915918	.1049701	.2084204	.0349707	.0448996	.3894974	.0149569

Sample Name: CRI01 Acquired: 10/15/2020 12:33:00 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0142514	.0185602	.0200780
Stddev	.0040796	.0007074	.0001432
%RSD	28.62592	3.811138	.7133451

#1	.0188553	.0177463	.0199688
#2	.0110856	.0189074	.0200250
#3	.0128133	.0190269	.0202401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.9763	41216.12	9674.518	1133.174	1646.236
Stddev	10.1360	178.53	29.967	5.577	16.532
%RSD	1.022827	.4331486	.3097528	.4921919	1.004248

#1	1002.654	41060.97	9642.171	1126.981	1665.300
#2	985.817	41411.25	9680.047	1134.742	1637.553
#3	984.458	41176.16	9701.335	1137.800	1635.853

Sample Name: ICSA01 Acquired: 10/15/2020 12:37:04 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058474	.0066128	-.001897	-.007439	.0005251	263.6465	.0048717
Stddev	.0044777	.0010040	.002307	.003292	.0056049	.3864	.0001562
%RSD	76.57598	15.18280	121.6163	44.24650	1067.466	.1465710	3.205947

#1	.0093524	.0056100	.000764	-.007126	.0024095	263.4909	.0046976
#2	.0073866	.0066106	-.003343	-.010876	.0049449	263.3622	.0049996
#3	.0008031	.0076180	-.003111	-.004316	-.005779	264.0865	.0049179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007534	-.000959	237.1433	.0536823	.0027484	.0087039	95.17180
Stddev	.0001063	.000214	1.5455	.0003761	.0001210	.0019550	1.00325
%RSD	14.10513	22.31369	.6517222	.7005078	4.403982	22.46158	1.054143

#1	.0008303	-.000726	235.4800	.0540783	.0027327	.0109086	94.03084
#2	.0006322	-.001147	237.4147	.0536386	.0026359	.0071813	95.91594
#3	.0007977	-.001003	238.5351	.0533301	.0028765	.0080218	95.56863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138287	257.7302	.0029013	.0016498	.0206941	.0032106	.0056892
Stddev	.0001684	1.5935	.0007191	.0001195	.0004820	.0014337	.0002864
%RSD	1.217876	.6182761	24.78541	7.242892	2.329128	44.65395	5.033569

#1	.0136914	256.0665	.0020809	.0015265	.0201379	.0033913	.0057124
#2	.0137780	257.8812	.0034226	.0016578	.0209900	.0016951	.0059632
#3	.0140166	259.2427	.0032003	.0017651	.0209543	.0045453	.0053919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032026	-.042416	.0006827	-.003999	-.002032	.0069210	.0066172
Stddev	.006722	.005070	.0005515	.000729	.000498	.0146250	.0023935
%RSD	20.98816	11.95318	80.76995	18.23759	24.48715	211.3127	36.17026

#1	-.027652	-.048193	.0001088	-.004349	-.001705	-.009908	.0093214
#2	-.028660	-.040350	.0012085	-.003161	-.002605	.014122	.0047709
#3	-.039766	-.038705	.0007309	-.004488	-.001787	.016549	.0057595

Sample Name: ICSA01 Acquired: 10/15/2020 12:37:04 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.010134	.0028348	-.000101
Stddev	.003709	.0004667	.001124
%RSD	36.60198	16.46282	1110.297

#1	-.013220	.0032931	.001072
#2	-.006019	.0023602	-.001168
#3	-.011164	.0028510	-.000208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.2449	35940.15	9035.149	995.5105	1300.826
Stddev	9.5585	137.02	37.841	3.3605	13.215
%RSD	1.107274	.3812518	.4188235	.3375638	1.015931

#1	853.7976	35864.37	8991.835	998.9423	1287.488
#2	863.0264	35857.75	9051.819	995.3630	1301.075
#3	872.9108	36098.32	9061.794	992.2262	1313.915

Sample Name: ICSAB01 Acquired: 10/15/2020 12:41:05 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.1020832	.0974987	.0441483	.0450775	.5754084	252.0161
Stddev	.0017101	.0023534	.0027429	.0003287	.0043158	.4540
%RSD	1.675153	2.413796	6.212960	.7291769	.7500414	.1801484

#1	.1001089	.0988479	.0469877	.0453939	.5707423	251.9450
#2	.1030416	.0947812	.0439438	.0451009	.5762259	252.5015
#3	.1030991	.0988670	.0415133	.0447377	.5792570	251.6018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5100501	.4813866	.9461646	225.3947	.5153165	.4776426
Stddev	.0019589	.0030875	.0010487	1.4712	.0012910	.0006025
%RSD	.3840584	.6413694	.1108393	.6527142	.2505218	.1261422

#1	.5116915	.4849030	.9449538	224.2619	.5153873	.4773863
#2	.5105772	.4801373	.9467886	224.8648	.5139915	.4772105
#3	.5078816	.4791196	.9467514	227.0574	.5165706	.4783308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4854790	90.62088	.4933048	245.4164	.9475384	.2395183
Stddev	.0014146	.96440	.0023149	1.4664	.0011061	.0003739
%RSD	.2913816	1.064217	.4692567	.5974985	.1167346	.1560952

#1	.4853379	89.74662	.4911051	244.0489	.9488047	.2397984
#2	.4841402	90.46068	.4930895	245.2354	.9467610	.2390938
#3	.4869589	91.65536	.4957198	246.9649	.9470495	.2396628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324576	.4778265	.9887966	-.003552	1.046923	1.109330
Stddev	.0017731	.0040628	.0012939	.011072	.003273	.002416
%RSD	5.462907	.8502630	.1308596	311.7145	.3126576	.2177928

#1	.0345014	.4754164	.9895001	-.001513	1.048458	1.108134
#2	.0315412	.4755460	.9873033	.006359	1.049147	1.107745
#3	.0313302	.4825172	.9895864	-.015502	1.043165	1.112111

Sample Name: ICSAB01 Acquired: 10/15/2020 12:41:05 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	1.070381	1.091294	1.087501	F .0077268	F -.010495	F .0026666
Stddev	.002680	.001897	.001779	.0054717	.008948	.0009073
%RSD	.2503336	.1738683	.1635819	70.81409	85.26119	34.02557

#1	1.067317	1.092895	1.087906	.0113910	-.014750	.0034492
#2	1.072289	1.091789	1.085554	.0014372	-.000213	.0028784
#3	1.071536	1.089198	1.089041	.0103522	-.016521	.0016721

Elem	Sr4077
Units	ppm
Avg	.9313268
Stddev	.0048520
%RSD	.5209814

#1	.9349112
#2	.9332637
#3	.9258055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.9756	36304.10	9118.727	993.6622	1300.730
Stddev	3.7718	62.80	55.430	5.8984	3.195
%RSD	.4406441	.1729707	.6078726	.5936025	.2456217

#1	854.6249	36231.61	9060.247	988.7647	1298.476
#2	860.2368	36342.03	9125.437	992.0119	1304.386
#3	853.0650	36338.65	9170.497	1000.210	1299.329

Sample Name: CCV01 Acquired: 10/15/2020 12:44:56 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026491	4.923877	4.876625	5.099274	5.088599	10.01153	9.944119
Stddev	.030528	.036105	.033974	.012984	.006676	.01018	.018249
%RSD	.6073464	.7332726	.6966684	.2546193	.1312022	.1016795	.1835189

#1	5.006514	4.883206	4.838386	5.084317	5.083830	10.01975	9.961967
#2	5.061632	4.952149	4.903331	5.105858	5.085738	10.01469	9.944899
#3	5.011327	4.936276	4.888159	5.107647	5.096229	10.00014	9.925493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428317	2.421016	24.05556	.9642221	2.439043	1.267575	4.863416
Stddev	.0018072	.010916	.11790	.0013336	.001588	.003293	.064329
%RSD	.7442250	.4508679	.4901032	.1383032	.0650968	.2598115	1.322718

#1	.2448072	2.429618	23.92961	.9650890	2.438664	1.263817	4.790015
#2	.2424262	2.424694	24.07378	.9648909	2.437679	1.268953	4.890244
#3	.2412616	2.408737	24.16329	.9626865	2.440786	1.269956	4.909989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453327	24.09631	2.457567	1.218059	24.90195	2.447859	2.445652
Stddev	.009714	.04561	.000703	.004033	.07604	.010999	.010986
%RSD	.3959482	.1893013	.0285921	.3310650	.3053647	.4493451	.4492044

#1	2.442525	24.04433	2.457710	1.213723	24.82516	2.437638	2.433677
#2	2.456111	24.12970	2.456804	1.221697	24.97722	2.446439	2.455264
#3	2.461344	24.11488	2.458187	1.218758	24.90347	2.459499	2.448014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08358	4.921873	4.997789	4.834427	4.879036	4.801562	4.919586
Stddev	.05918	.034413	.025687	.013631	.005937	.058164	.017819
%RSD	.2359378	.6991756	.5139597	.2819479	.1216922	1.211358	.3621999

#1	25.02543	4.961229	5.011899	4.819019	4.879247	4.736069	4.899947
#2	25.14374	4.897448	5.013329	4.839351	4.884866	4.847197	4.924090
#3	25.08158	4.906941	4.968140	4.844912	4.872997	4.821418	4.934720

Sample Name: CCV01 Acquired: 10/15/2020 12:44:56 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.835029	5.017122	4.984348
Stddev	.019954	.035568	.009111
%RSD	.4126983	.7089278	.1827833

#1	4.818317	5.053636	4.985213
#2	4.829649	5.015146	4.974836
#3	4.857122	4.982583	4.992996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.5425	39339.75	9599.197	1078.941	1474.057
Stddev	4.8604	74.24	44.181	6.451	5.383
%RSD	.5206436	.1887063	.4602555	.5979347	.3651610

#1	930.9714	39425.31	9548.571	1086.384	1471.025
#2	930.5076	39301.43	9619.061	1074.945	1470.875
#3	939.1484	39292.50	9629.959	1075.494	1480.272

Sample Name: LLCCV01 Acquired: 10/15/2020 12:58:09 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0208350	.0459536	.0122631	.0203980	.0528181	.0977251
Stddev	.0010451	.0004903	.0011118	.0022851	.0006637	.0018798
%RSD	5.016127	1.066934	9.065800	11.20266	1.256599	1.923563

#1	.0214373	.0454154	.0120438	.0196746	.0535402	.0955566
#2	.0196282	.0460705	.0112774	.0185621	.0526795	.0988910
#3	.0214394	.0463748	.0134682	.0229573	.0522347	.0987278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920729	.0056733	.0055104	1.932734	.0091921	.0346166
Stddev	.0009678	.0000879	.0000421	.026025	.0001480	.0002823
%RSD	1.051147	1.549779	.7646320	1.346548	1.609868	.8155220

#1	.0910280	.0057281	.0055528	1.902712	.0090596	.0347642
#2	.0922522	.0057199	.0055099	1.946589	.0091650	.0347944
#3	.0929386	.0055719	.0054685	1.948900	.0093518	.0342910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196934	.0940982	.0201464	2.001547	.0381828	.0100868
Stddev	.0007961	.0040250	.0004177	.035870	.0002134	.0002432
%RSD	4.042682	4.277468	2.073358	1.792105	.5588921	2.411441

#1	.0189843	.0897549	.0196780	1.962674	.0381569	.0101598
#2	.0195413	.0948373	.0204803	2.008604	.0379835	.0102852
#3	.0205546	.0977025	.0202808	2.033364	.0384080	.0098154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.855870	.0435566	.0449954	1.881337	.1044873	.2083282
Stddev	.008796	.0009348	.0007800	.028592	.0018153	.0011883
%RSD	.4739772	2.146234	1.733531	1.519758	1.737300	.5703971

#1	1.846350	.0439527	.0442151	1.856233	.1027496	.2071659
#2	1.857563	.0424889	.0449958	1.912458	.1043411	.2082779
#3	1.863697	.0442282	.0457751	1.875319	.1063713	.2095409

Sample Name: LLCCV01 Acquired: 10/15/2020 12:58:09 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0347387	.0441772	.3877921	.0174760	F .0153287	.0185099
Stddev	.0007105	.0004327	.0067430	.0014292	.0025034	.0001617
%RSD	2.045293	.9793508	1.738823	8.177933	16.33125	.8736669

#1	.0355537	.0437686	.3802951	.0159297	.0175051	.0185631
#2	.0344122	.0441326	.3897197	.0187484	.0158881	.0183283
#3	.0342501	.0446304	.3933613	.0177499	.0125930	.0186384

Elem	Sr4077
Units	ppm
Avg	.0199354
Stddev	.0001151
%RSD	.5775113

#1	.0198138
#2	.0199498
#3	.0200427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.8421	41284.59	9767.771	1135.824	1636.281
Stddev	2.4777	156.35	34.743	2.607	2.173
%RSD	.2523566	.3787189	.3556853	.2295362	.1328095

#1	984.2097	41106.86	9728.563	1136.859	1638.414
#2	979.2672	41400.95	9794.729	1132.858	1636.358
#3	982.0495	41345.96	9780.021	1137.754	1634.070

Sample Name: CCB01 Acquired: 10/15/2020 13:02:15 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.000559	-.000132	-.001260	-.002913	-.001050	.0041758	-.001210
Stddev	.001553	.001227	.001135	.004565	.000546	.0037596	.000286
%RSD	278.1454	926.1806	90.08189	156.6997	52.00875	90.03342	23.61659

#1	-.001535	.000444	-.001429	-.000186	-.001562	.0051856	-.001149
#2	-.001374	-.001541	-.000050	-.008183	-.001113	.0073274	-.001522
#3	.001233	.000700	-.002300	-.000370	-.000475	.0000144	-.000960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000594	.0001196	-.000948	.0001890	-.000062	.0000702	-.001655
Stddev	.0000165	.0000522	.000361	.0001103	.000215	.0006891	.004277
%RSD	27.81684	43.59123	38.12797	58.36153	348.9099	981.0477	258.4931

#1	.0000616	.0000598	-.000703	.0001001	-.000021	-.000099	-.005565
#2	.0000419	.0001436	-.001363	.0003125	.000130	-.000518	.002913
#3	.0000748	.0001555	-.000778	.0001544	-.000294	.000828	-.002313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000050	.0136830	.0002513	.0000548	-.012524	.0018947	-.000584
Stddev	.0002852	.0126259	.0004615	.0002553	.001494	.0010581	.000134
%RSD	5658.392	92.27434	183.6566	465.8495	11.92611	55.84246	22.98159

#1	-.000295	.0088360	.0002571	-.000033	-.012563	.0030606	-.000592
#2	.000273	.0041988	-.000213	-.000145	-.011012	.0009954	-.000446
#3	.000037	.0280142	.000710	.000343	-.013999	.0016282	-.000714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005824	-.000450	-.000203	-.000288	.0000304	-.001549	-.002677
Stddev	.005443	.000904	.000275	.000453	.0006207	.001814	.000301
%RSD	93.46342	201.0282	135.8688	156.9548	2040.986	117.1225	11.26086

#1	-.011760	.000530	-.000312	.000223	-.000686	-.003133	-.002403
#2	-.004645	-.000628	-.000406	-.000636	.000384	-.001945	-.003000
#3	-.001067	-.001252	.000111	-.000452	.000393	.000430	-.002627

Sample Name: CCB01 Acquired: 10/15/2020 13:02:15 Type: Unk
 Method: NON EPA-6010-200.7(v700) 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	-.003705	-.000026	-.000196
Stddev	.001589	.000359	.000060
%RSD	42.88694	1393.143	30.58061

#1	-.002309	.000244	-.000248
#2	-.005434	.000112	-.000131
#3	-.003373	-.000434	-.000209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.1275	41408.09	9704.597	1142.865	1647.645
Stddev	2.3625	40.03	75.884	7.822	4.193
%RSD	.2400610	.0966753	.7819385	.6844322	.2544657

#1	983.7318	41367.74	9617.941	1135.382	1645.511
#2	986.6629	41408.72	9736.686	1142.226	1652.475
#3	981.9878	41447.80	9759.165	1150.987	1644.948

Sample Name: LR CHECK 1 Acquired: 10/15/2020 13:06:21 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.006143	.0630660	-.044873	-.077342	.0244039	1919.972	.0313749
Stddev	.009532	.0057076	.010158	.011153	.0027351	41.833	.0001448
%RSD	155.1742	9.050175	22.63787	14.42005	11.20763	2.178825	.4614496

#1	.003249	.0663051	-.054425	-.089619	.0265770	1871.704	.0314892
#2	-.015809	.0664172	-.045992	-.067836	.0213327	1945.741	.0314233
#3	-.005868	.0564758	-.034202	-.074571	.0253022	1942.470	.0312121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051928	.0670812	1811.064	.0036545	.0393873	.0032097	866.6716
Stddev	.0001390	.0001514	26.954	.0005011	.0010798	.0025452	1.7694
%RSD	2.676800	.2257348	1.488294	13.71232	2.741437	79.29601	.2041585

#1	.0050416	.0669153	1780.755	.0040530	.0394639	.0061430	865.5025
#2	.0053151	.0672120	1820.089	.0038186	.0382713	.0019010	865.8051
#3	.0052215	.0671162	1832.347	.0030919	.0404268	.0015852	868.7073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021519	1695.303	.0093967	.0156949	1865.182	.0092927	.1818169
Stddev	.0005984	16.269	.0019839	.0005409	14.945	.0024213	.0031569
%RSD	27.80839	.9596477	21.11211	3.446074	.8012748	26.05605	1.736290

#1	.0015200	1677.017	.0081285	.0153742	1848.139	.0120642	.1819967
#2	.0027099	1700.718	.0116829	.0153911	1871.361	.0082259	.1785739
#3	.0022258	1708.174	.0083787	.0163193	1876.047	.0075880	.1848800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1018.086	-.370734	-.001781	.0111871	-.057953	.0365003	.0849520
Stddev	9.293	.022851	.000702	.0043752	.000443	.0111189	.0043044
%RSD	.9127916	6.163598	39.39399	39.10925	.7640193	30.46232	5.066891

#1	1012.794	-.344407	-.000997	.0109422	-.058304	.0236867	.0897951
#2	1012.647	-.385420	-.001998	.0156797	-.057456	.0436046	.0815628
#3	1028.816	-.382375	-.002349	.0069396	-.058100	.0422097	.0834981

Sample Name: LR CHECK 1 Acquired: 10/15/2020 13:06:21 Type: Unk
 Method: NON EPA-6010-200.7(v700) 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	-.180470	.0210890	-.838579
Stddev	.028697	.0009415	.001672
%RSD	15.90149	4.464531	.1993789

#1	-.186943	.0203498	-.837335
#2	-.205378	.0207681	-.837923
#3	-.149089	.0221490	-.840479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	612.1559	26742.08	7885.949	712.6640	805.2612
Stddev	2.9460	81.90	82.482	10.6174	2.5154
%RSD	.4812427	.3062578	1.045942	1.489822	.3123695

#1	614.0332	26759.43	7973.082	712.5025	806.5486
#2	608.7605	26813.92	7875.690	723.3613	802.3627
#3	613.6738	26652.90	7809.076	702.1283	806.8723

Sample Name: LR CHECK 2 Acquired: 10/15/2020 13:10:56 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.010654	-.029524	228.3849	.0006950	.0073152	-1.02871	101.1939
Stddev	.001654	.000929	5.9929	.0052585	.0011281	.02143	.8058
%RSD	15.52926	3.145814	2.624048	756.5753	15.42087	2.083210	.7963297

#1	-.011766	-.029508	221.4840	.0054063	.0060230	-1.00438	100.7890
#2	-.008752	-.028603	231.3901	-.004978	.0078193	-1.03699	102.1219
#3	-.011443	-.030461	232.2806	.001657	.0081034	-1.04477	100.6708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002261	.0011827	.4564532	-.121996	-.025304	253.5837	-.597803
Stddev	.000054	.0000189	.0121106	.002929	.000157	5.8933	.029099
%RSD	2.379573	1.598512	2.653201	2.400710	.6203215	2.324007	4.867599

#1	-.002316	.0011971	.4703396	-.118619	-.025384	246.7794	-.564244
#2	-.002208	.0011613	.4509390	-.123536	-.025123	257.0686	-.613150
#3	-.002261	.0011897	.4480809	-.123834	-.025405	256.9031	-.616016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.79126	.0185144	46.77513	.0067068	.4043496	.0032780	34.49130
Stddev	.17391	.0179941	1.29822	.0002179	.0288804	.0008019	.16438
%RSD	.4161299	97.19003	2.775459	3.249582	7.142423	24.46417	.4765913

#1	41.63628	.0330685	45.28215	.0064824	.4344096	.0037943	34.51603
#2	41.75816	.0240795	47.40479	.0069176	.4018245	.0023542	34.31595
#3	41.97934	-.001605	47.63844	.0067204	.3768147	.0036857	34.64191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1146433	.0137653	-.001994	-.005127	.0033575	.0390058	-.675590
Stddev	.0110427	.0010340	.000525	.001776	.0011797	.0079621	.015517
%RSD	9.632225	7.511794	26.34837	34.62772	35.13732	20.41251	2.296867

#1	.1042870	.0146636	-.001457	-.006343	.0032958	.0305190	-.691471
#2	.1262636	.0139975	-.002507	-.003090	.0022098	.0463110	-.674835
#3	.1133791	.0126350	-.002017	-.005949	.0045669	.0401875	-.660463

Sample Name: LR CHECK 2 Acquired: 10/15/2020 13:10:56 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0128725	.0007535	.0024269
Stddev	.0081088	.0004261	.0000552
%RSD	62.99280	56.55521	2.273337

#1	.0208894	.0010253	.0023833
#2	.0130532	.0002624	.0024085
#3	.0046749	.0009728	.0024889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.9519	40346.82	9819.481	1076.414	1561.758
Stddev	21.1499	88.01	21.580	4.531	39.798
%RSD	2.409005	.2181215	.2197680	.4209788	2.548282

#1	902.3632	40253.44	9815.118	1073.369	1607.713
#2	865.1250	40428.23	9800.416	1081.622	1538.816
#3	866.3675	40358.79	9842.909	1074.251	1538.746

Sample Name: PB132358BS Acquired: 10/15/2020 13:15:08 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.6566660	1.738720	.8543624	1.699028	.6511807	1.865997
Stddev	.0040938	.001946	.0084551	.008198	.0010421	.006464
%RSD	.6234142	.1119460	.9896392	.4825186	.1600296	.3463999

#1	.6596143	1.736674	.8611857	1.699628	.6518775	1.873369
#2	.6583917	1.738937	.8569981	1.690547	.6499827	1.863323
#3	.6519919	1.740549	.8449033	1.706911	.6516819	1.861300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981909	.1842857	.1705347	.9721264	.3571915	.1710782
Stddev	.0003315	.0007512	.0001371	.0088253	.0016133	.0002709
%RSD	.1672823	.4076234	.0803656	.9078388	.4516566	.1583382

#1	.1980276	.1847772	.1706923	.9662159	.3576383	.1713439
#2	.1985724	.1834210	.1704436	.9822709	.3554019	.1708024
#3	.1979727	.1846588	.1704682	.9678923	.3585343	.1710885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2803549	2.620058	.1953153	1.824842	.4365661	.0656262
Stddev	.0050607	.053562	.0042277	.039497	.0014629	.0001753
%RSD	1.805119	2.044319	2.164575	2.164401	.3351005	.2671169

#1	.2858495	2.564891	.1916292	1.785498	.4382223	.0657583
#2	.2793306	2.671856	.1999302	1.864490	.4354499	.0654274
#3	.2758847	2.623427	.1943864	1.824538	.4360262	.0656930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632581	.2714047	.1826108	8.365723	.2790716	.3550101
Stddev	.081282	.0053007	.0016034	.218054	.0042665	.0005899
%RSD	3.087534	1.953057	.8780457	2.606518	1.528804	.1661720

#1	2.597570	.2671880	.1835852	8.288757	.2809042	.3550885
#2	2.725501	.2773552	.1807602	8.611823	.2741950	.3543849
#3	2.574671	.2696709	.1834869	8.196590	.2821156	.3555569

Sample Name: PB132358BS Acquired: 10/15/2020 13:15:08 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.5908736	.1805071	.8033651	F 4.601176	F -.008962	.1702281
Stddev	.0008407	.0040447	.0214457	.009415	.004736	.0039463
%RSD	.1422849	2.240759	2.669483	.2046128	52.85048	2.318258

#1	.5914265	.1774786	.7835753	4.609336	-.004862	.1687186
#2	.5912883	.1851005	.8261515	4.603317	-.014147	.1747064
#3	.5899061	.1789421	.8003684	4.590876	-.007877	.1672594

Elem	Sr4077
Units	ppm
Avg	.1744758
Stddev	.0004602
%RSD	.2637916

#1	.1744374
#2	.1749541
#3	.1740360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.5127	40268.42	9250.387	1140.434	1598.282
Stddev	2.5370	65.34	30.690	6.157	6.263
%RSD	.2574244	.1622570	.3317648	.5398783	.3918583

#1	985.9016	40194.28	9235.284	1140.789	1598.238
#2	982.8037	40293.39	9285.701	1134.107	1592.041
#3	987.8327	40317.59	9230.175	1146.406	1604.567

Sample Name: PB131557BL Acquired: 10/15/2020 13:19:08 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.001077	.0001835	.0001061	-.001555	.0004455	.0060034	-.000190
Stddev	.002903	.0008628	.0006335	.003314	.0010052	.0068633	.000444
%RSD	269.5397	470.0257	597.1394	213.2017	225.6471	114.3249	234.4947

#1	.001471	-.000713	.0006961	.000889	.0003293	.0130601	-.000229
#2	-.000464	.000256	-.000563	-.000226	.0015038	-.000649	-.000613
#3	-.004237	.001008	.000186	-.005327	-.000497	.005599	.000273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	-.000016	.0130001	-.000170	.0001500	.0014204	.0026009
Stddev	.0000802	.000119	.0088401	.000116	.0003594	.0005701	.0062965
%RSD	8222.478	763.6661	68.00002	68.28086	239.5483	40.13470	242.0888

#1	.0000399	.000057	.0030565	-.000300	.0001254	.0012652	-.002315
#2	-.000091	.000049	.0199696	-.000076	.0005211	.0020520	.000420
#3	.000054	-.000153	.0159743	-.000135	-.000196	.0009440	.009698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	.0175014	.0003458	.0002675	.0420355	-.000030	-.000360
Stddev	.0002295	.0083025	.0003272	.0002277	.0028008	.000982	.000305
%RSD	392.3293	47.43901	94.61672	85.14464	6.662938	3313.638	84.82235

#1	.0003047	.0145074	.0003666	.0005086	.0390504	.001079	-.000397
#2	-.000149	.0111111	.0000087	.0002378	.0424504	-.000791	-.000645
#3	.000020	.0268856	.0006620	.0000560	.0446057	-.000377	-.000038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072626	-.000845	-.000527	-.000797	.0005326	-.001331	.0008085
Stddev	.0015760	.000503	.000002	.000969	.0001415	.004118	.0014902
%RSD	21.70006	59.49692	.4572664	121.5766	26.56541	309.4029	184.3155

#1	.0085261	-.000562	-.000525	.000217	.0006125	-.004623	.0019652
#2	.0054966	-.001425	-.000527	-.001714	.0006160	.003286	.0013334
#3	.0077649	-.000547	-.000529	-.000894	.0003692	-.002656	-.000873

Sample Name: PB131557BL Acquired: 10/15/2020 13:19:08 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.003945	.0002848	-.000155
Stddev	.001886	.0003743	.000031
%RSD	47.80853	131.4168	20.29169

#1	-.005372	-.000024	-.000146
#2	-.001807	.000701	-.000128
#3	-.004656	.000177	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.8738	41197.56	9459.550	1169.709	1642.150
Stddev	4.7026	66.37	27.396	10.596	6.847
%RSD	.4707947	.1611098	.2896119	.9059062	.4169775

#1	998.2911	41134.65	9438.210	1179.086	1638.188
#2	994.4897	41191.10	9449.997	1158.213	1638.206
#3	1003.841	41266.93	9490.444	1171.829	1650.057

Sample Name: L3972-01 Acquired: 10/15/2020 13:23:11 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.4625332	.1064772	.9629273	.1296955	.2981168	2.716943	1.332267
Stddev	.0115688	.0027086	.0286921	.0029541	.0068898	.003882	.000337
%RSD	2.501186	2.543865	2.979670	2.277731	2.311110	.1428958	.0253279

#1	.4710039	.1086934	.9752843	.1328247	.3030461	2.716057	1.331984
#2	.4672434	.1072804	.9833704	.1269549	.3010603	2.721192	1.332176
#3	.4493523	.1034578	.9301271	.1293071	.2902442	2.713581	1.332640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1472445	.3958659	-.009008	.2432365	.5579026	.2391676	3.145115
Stddev	.0014525	.0047926	.001438	.0009524	.0055960	.0012112	.040975
%RSD	.9864729	1.210666	15.96757	.3915486	1.003044	.5064070	1.302817

#1	.1485513	.3979356	-.008169	.2426470	.5605952	.2393914	3.097977
#2	.1475017	.3992758	-.010669	.2427273	.5616433	.2402513	3.172215
#3	.1456806	.3903862	-.008187	.2443353	.5514693	.2378602	3.165153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6041030	.0077385	.4252241	.6938095	.0521077	1.660959	.8086360
Stddev	.0017635	.0140970	.0016654	.0017976	.0047854	.012154	.0057470
%RSD	.2919136	182.1669	.3916615	.2590912	9.183704	.7317341	.7107081

#1	.6022876	-.003277	.4261460	.6921722	.0466371	1.655014	.8105331
#2	.6058094	.002868	.4262247	.6957330	.0555176	1.674941	.8021802
#3	.6042119	.023625	.4233015	.6935234	.0541683	1.652922	.8131946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002465	1.817716	.3981203	-.000195	.0005800	.0919893	.0023337
Stddev	.001269	.023154	.0008955	.000408	.0002685	.0097686	.0010648
%RSD	51.47895	1.273799	.2249388	209.7607	46.28575	10.61922	45.62847

#1	-.001468	1.834327	.3980998	.000204	.0006211	.0947723	.0018882
#2	-.002033	1.827555	.3972352	-.000612	.0002934	.0811313	.0015639
#3	-.003894	1.791268	.3990259	-.000176	.0008256	.1000644	.0035488

Sample Name: L3972-01 Acquired: 10/15/2020 13:23:11 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.005656	.0005910	.0757384
Stddev	.002787	.0000403	.0001027
%RSD	49.27035	6.825025	.1355644

#1	-.008592	.0006364	.0756691
#2	-.003047	.0005594	.0758564
#3	-.005329	.0005771	.0756899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.526	41325.47	9554.898	1166.483	1699.617
Stddev	34.293	26.39	80.356	11.270	60.172
%RSD	3.302072	.0638477	.8409914	.9661388	3.540338

#1	1012.754	41355.53	9471.292	1162.547	1655.384
#2	1025.376	41306.18	9561.850	1179.193	1675.330
#3	1077.448	41314.69	9631.552	1157.709	1768.137

Sample Name: L3972-03 Acquired: 10/15/2020 13:27:04 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0010950	.0005948	-.000302	.0002729	.0141235	.0687489	-.000356
Stddev	.0012203	.0012343	.000099	.0016381	.0012068	.0060389	.000246
%RSD	111.4434	207.5118	32.73759	600.2034	8.544412	8.783921	69.24304

#1	.0024329	-.000753	-.000394	.0003953	.0153732	.0647803	-.000102
#2	.0000431	.000866	-.000198	.0018464	.0129648	.0756986	-.000594
#3	.0008091	.001671	-.000315	-.001423	.0140325	.0657677	-.000372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	.0000681	.0031992	-.000035	.0005589	.0004791	-.000930
Stddev	.0000525	.0001006	.0006779	.000096	.0002190	.0004053	.002827
%RSD	305.0534	147.9148	21.18863	273.1959	39.18164	84.59014	304.1216

#1	-.000042	.0000720	.0039607	-.000033	.0005393	.0000906	-.003566
#2	.000059	.0001667	.0029752	-.000132	.0007870	.0008994	-.001279
#3	.000034	-.000035	.0026617	.000060	.0003504	.0004475	.002056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	.0159886	.0000358	.0002136	.1694547	.0001011	-.000318
Stddev	.000023	.0225787	.0004786	.0002427	.0059461	.0001543	.000333
%RSD	14.51643	141.2179	1337.630	113.6013	3.508984	152.6887	104.9628

#1	-.000180	.0183243	-.000517	.0004618	.1736363	.0001812	.000067
#2	-.000153	.0373086	.000298	.0002022	.1626477	.0001989	-.000529
#3	-.000135	-.007667	.000326	-.000023	.1720801	-.000077	-.000490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018660	.2173266	-.000046	1.624007	.2624112	1.453420	-.001719
Stddev	.012180	.0032239	.000057	.004684	.0016727	.013493	.000530
%RSD	65.27262	1.483428	124.3719	.2884011	.6374448	.9283601	30.86333

#1	-.004732	.2174831	-.000067	1.619923	.2605007	1.441788	-.002191
#2	-.027316	.2140274	.000019	1.629119	.2636121	1.468213	-.001820
#3	-.023933	.2204695	-.000089	1.622979	.2631208	1.450259	-.001145

Sample Name: L3972-03 Acquired: 10/15/2020 13:27:04 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.003409	.0002398	-.000126
Stddev	.002205	.0003972	.000063
%RSD	64.67822	165.6110	49.64266

#1	-.005926	.0006784	-.000116
#2	-.001820	-.000096	-.000070
#3	-.002481	.000137	-.000194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.395	41438.79	9537.094	1165.701	1686.164
Stddev	34.706	90.77	67.621	13.661	55.194
%RSD	3.381343	.2190505	.7090362	1.171934	3.273362

#1	1000.143	41347.46	9459.458	1161.994	1643.050
#2	1013.299	41439.92	9583.137	1154.277	1667.072
#3	1065.744	41528.99	9568.685	1180.834	1748.369

Sample Name: L3972-05 Acquired: 10/15/2020 13:31:06 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0008097	.0006037	-.000704	-.000331	-.001404	-.011322	.0003641
Stddev	.0027215	.0011396	.000972	.001809	.001630	.003696	.0002324
%RSD	336.1182	188.7612	138.1496	546.1118	116.1345	32.65001	63.81730

#1	.0003683	.0014674	.000263	-.001944	.000345	-.008287	.0003242
#2	-.001664	.0010317	-.000693	-.000675	-.002882	-.015439	.0006138
#3	.003725	-.000688	-.001681	.001625	-.001674	-.010239	.0001543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001190	-.000031	19.68442	-.000078	.0002464	.0001216	-.000364
Stddev	.0000976	.000100	.26379	.000332	.0000620	.0003074	.004785
%RSD	81.99724	320.5005	1.340110	423.6500	25.17244	252.8673	1314.458

#1	.0000426	.000077	19.85454	-.000398	.0001849	.0003601	-.003756
#2	.0000855	-.000051	19.81818	-.000102	.0002454	.0002299	-.002446
#3	.0002290	-.000120	19.38054	.000265	.0003090	-.000225	.005109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	32.48643	.0003740	.0003126	35.58652	.0005030	-.000413
Stddev	.000266	.47801	.0001803	.0000806	.15438	.0009748	.000485
%RSD	1164.337	1.471411	48.20085	25.78823	.4338240	193.7919	117.4536

#1	.000282	32.76725	.0004473	.0003196	35.42229	.0004664	-.000409
#2	-.000208	32.75755	.0001686	.0003894	35.72868	.0014956	.000070
#3	-.000143	31.93451	.0005061	.0002287	35.60859	-.000453	-.000900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.14539	-.000830	.0001308	-.002569	-.000177	-.008047	-.002842
Stddev	.19443	.000926	.0000512	.000373	.001049	.007353	.000875
%RSD	.7436684	111.5372	39.14876	14.50932	594.1165	91.37964	30.77751

#1	26.04672	-.001431	.0000784	-.002252	-.001233	.000323	-.003799
#2	26.36938	.000236	.0001335	-.002980	.000864	-.013466	-.002647
#3	26.02007	-.001296	.0001807	-.002476	-.000160	-.010997	-.002082

Sample Name: L3972-05 Acquired: 10/15/2020 13:31:06 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0022083	.0001103	.0019622
Stddev	.0062105	.0004753	.0000373
%RSD	281.2388	431.1306	1.899906

#1	-.004813	-.000142	.0019989
#2	.004456	-.000186	.0019634
#3	.006982	.000659	.0019244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.4370	42184.37	9926.121	1205.449	1600.310
Stddev	6.2501	202.22	1.267	11.399	6.517
%RSD	.6253599	.4793717	.0127639	.9456095	.4072370

#1	1006.383	42314.34	9927.358	1216.407	1606.215
#2	994.268	42287.39	9926.178	1206.285	1593.317
#3	997.660	41951.39	9924.826	1193.655	1601.399

Sample Name: L3972-07 Acquired: 10/15/2020 13:39:09 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0069163	.0013700	-.016026	-.002653	-.003799	.0254458
Stddev	.0009634	.0022692	.001439	.002881	.000886	.0154048
%RSD	13.92883	165.6345	8.980735	108.5892	23.31879	60.53955

#1	.0067258	.0028931	-.017221	.000532	-.003894	.0427999
#2	.0079608	.0024549	-.014428	-.003413	-.002870	.0133871
#3	.0060625	-.001238	-.016427	-.005078	-.004634	.0201506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000624	.0000386	.0005012	-.005547	.0004597	-.000391
Stddev	.000339	.0000093	.0000447	.006943	.0005684	.000154
%RSD	54.30803	23.99087	8.911394	125.1685	123.6299	39.31435

#1	-.000251	.0000484	.0004972	.002463	.0001920	-.000487
#2	-.000913	.0000301	.0004586	-.009845	.0000747	-.000214
#3	-.000709	.0000372	.0005476	-.009260	.0011125	-.000473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.079571	.0000534	.0082468	-.000100	.0002691
Stddev	.000200	.008663	.0004826	.0057133	.000503	.0002329
%RSD	135861.0	10.88681	903.6065	69.27897	501.9590	86.57740

#1	.000061	-.069705	.0006004	.0107955	-.000580	.0000001
#2	-.000224	-.085933	-.000128	.0017028	-.000143	.0004015
#3	.000162	-.083075	-.000312	.0122422	.000423	.0004055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.2929	.0006020	-.000675	.0021926	-.000325	-.000267
Stddev	4.8344	.0005452	.000102	.0138110	.001154	.000115
%RSD	3.682173	90.57325	15.18067	629.8811	355.3043	43.17615

#1	125.8334	.0003119	-.000751	-.011488	.000743	-.000176
#2	133.0142	.0002631	-.000559	.001935	-.001549	-.000228
#3	135.0311	.0012309	-.000715	.016131	-.000168	-.000397

Sample Name: L3972-07 Acquired: 10/15/2020 13:39:09 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.000103	.0103807	F 77.21126	.0155838	.0057811	-.000220
Stddev	.000302	.0021233	.75639	.0027054	.0042153	.000287
%RSD	292.8252	20.45402	.9796348	17.36028	72.91421	130.2728

#1	-.000256	.0124932	76.34949	.0181025	.0057921	.000111
#2	-.000298	.0082469	77.51913	.0127241	.0015604	-.000392
#3	.000245	.0104019	77.76516	.0159250	.0099908	-.000379

Elem	Sr4077
Units	ppm
Avg	-.000071
Stddev	.000034
%RSD	48.03466

#1	-.000038
#2	-.000106
#3	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.4405	39901.08	9798.717	1134.138	1532.751
Stddev	4.1461	68.45	155.954	7.001	6.795
%RSD	.4294477	.1715501	1.591574	.6172823	.4433265

#1	965.5718	39973.93	9635.766	1128.886	1530.417
#2	961.2304	39838.10	9813.809	1131.442	1527.430
#3	969.5194	39891.21	9946.576	1142.086	1540.406

Sample Name: L3972-07DLX10 Acquired: 10/15/2020 13:43:22 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0011240	-.000443	-.002540	-.003156	-.000412	.0066782	-.001132
Stddev	.0013043	.001512	.000767	.002424	.000486	.0019235	.000590
%RSD	116.0485	341.1338	30.20390	76.79790	117.9715	28.80276	52.14157

#1	.0012065	.000778	-.002695	-.000507	-.000158	.0071873	-.001732
#2	-.000220	.000027	-.003218	-.005262	-.000106	.0045514	-.000552
#3	.002385	-.002134	-.001707	-.003699	-.000972	.0082959	-.001113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	.0000871	-.006050	.0000682	-.000054	.0005422	-.010283
Stddev	.0000149	.0000714	.004972	.0001960	.000256	.0001354	.005214
%RSD	61.62051	82.01027	82.18551	287.2306	477.0779	24.96960	50.70370

#1	.0000408	.0000715	-.005860	.0002880	-.000293	.0004060	-.014060
#2	.0000123	.0000247	-.001176	.0000052	-.000084	.0005439	-.004334
#3	.0000193	.0001651	-.011115	-.000089	.000216	.0006768	-.012455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.001417	.0002954	.0003201	12.60457	.0009459	-.000270
Stddev	.000287	.007961	.0000724	.0000537	.05264	.0010122	.000107
%RSD	130.1309	561.8540	24.49469	16.78521	.4176057	107.0115	39.83708

#1	-.000423	.006790	.0003345	.0003432	12.66427	.0016392	-.000152
#2	-.000346	-.001933	.0003398	.0003585	12.56485	.0014140	-.000295
#3	.000108	-.009108	.0002119	.0002587	12.58458	-.000216	-.000362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050002	-.000913	-.000370	-.001180	.0013490	7.349472	.0008196
Stddev	.0190791	.000889	.000171	.001312	.0005246	.172463	.0012285
%RSD	381.5709	97.39267	46.28971	111.1464	38.88358	2.346603	149.8997

#1	.0265746	-.000193	-.000366	-.002455	.0014692	7.200936	.0020332
#2	-.009650	-.000638	-.000543	-.001252	.0007748	7.308865	.0008489
#3	-.001924	-.001907	-.000200	.000166	.0018030	7.538615	-.000423

Sample Name: L3972-07DLX10 Acquired: 10/15/2020 13:43:22 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.002833	.0003448	-.000153
Stddev	.002961	.0003936	.000003
%RSD	104.5350	114.1725	2.288606

#1	-.000085	.0000186	-.000152
#2	-.005969	.0007820	-.000149
#3	-.002443	.0002337	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.3030	41076.62	9686.964	1148.121	1632.167
Stddev	16.4782	62.48	36.091	2.171	21.788
%RSD	1.652274	.1521014	.3725699	.1890934	1.334931

#1	984.5964	41055.84	9663.385	1150.610	1619.560
#2	1015.922	41027.18	9668.995	1147.132	1657.326
#3	991.391	41146.84	9728.512	1146.620	1619.615

Sample Name: L3972-01RE Acquired: 10/15/2020 13:47:25 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.4789954	.1076692	.9700276	.1310018	.3014501	2.693697	1.322506
Stddev	.0025101	.0008434	.0057279	.0050927	.0016484	.008123	.001276
%RSD	.5240292	.7833421	.5904934	3.887493	.5468353	.3015566	.0964967

#1	.4797007	.1085691	.9713618	.1257523	.3002906	2.688141	1.322370
#2	.4810774	.1068967	.9749707	.1359217	.3033372	2.689931	1.323845
#3	.4762081	.1075418	.9637503	.1313313	.3007226	2.703020	1.321303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1461071	.3956551	-.015333	.2390261	.5581312	.2386913	3.123087
Stddev	.0007402	.0014292	.000399	.0012758	.0008352	.0007161	.010197
%RSD	.5065900	.3612146	2.599552	.5337294	.1496425	.2999926	.3265068

#1	.1467828	.3963474	-.015776	.2389022	.5588723	.2388259	3.113569
#2	.1453160	.3966063	-.015003	.2378169	.5582949	.2393305	3.121841
#3	.1462225	.3940116	-.015220	.2403593	.5572262	.2379175	3.133849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6005835	.0111901	.4229267	.6888309	.0532535	1.644404	.7979740
Stddev	.0017688	.0208072	.0013419	.0034571	.0027788	.008481	.0012294
%RSD	.2945176	185.9424	.3172962	.5018814	5.217986	.5157736	.1540679

#1	.6016786	.0231240	.4243227	.6915856	.0511064	1.647717	.7983107
#2	.5985429	-.012836	.4228111	.6899555	.0563920	1.634765	.7966113
#3	.6015291	.023282	.4216463	.6849515	.0522622	1.650728	.7990000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012870	1.808823	.3974328	-.001462	.0003743	.0861449	.0003273
Stddev	.017639	.013121	.0000835	.000765	.0007345	.0090727	.0015188
%RSD	137.0590	.7253951	.0209991	52.35626	196.2666	10.53194	464.0368

#1	-.007905	1.819295	.3975284	-.002026	.0011310	.0807854	-.001078
#2	.001755	1.813070	.3973748	-.000591	.0003277	.0966202	.000121
#3	-.032460	1.794105	.3973952	-.001769	-.000336	.0810291	.001939

Sample Name: L3972-01RE Acquired: 10/15/2020 13:47:25 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.006041	.0001357	.0751287
Stddev	.002108	.0001394	.0004391
%RSD	34.89336	102.6919	.5845008

#1	-.003748	.0002965	.0752631
#2	-.007894	.0000497	.0754849
#3	-.006481	.0000609	.0746381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.721	41486.90	9617.640	1172.336	1645.524
Stddev	3.157	164.92	50.829	9.458	6.007
%RSD	.3148144	.3975325	.5284976	.8068023	.3650600

#1	1001.957	41437.31	9564.049	1173.108	1642.731
#2	1000.016	41352.46	9623.708	1181.385	1641.422
#3	1006.189	41670.93	9665.162	1162.515	1652.419

Sample Name: CCV02 Acquired: 10/15/2020 13:51:20 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16914 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.994936	5.004135	4.974134	5.025531	5.045633	10.04079	9.941743
Stddev	.007447	.031110	.030729	.031112	.016863	.05066	.025084
%RSD	.1490930	.6216810	.6177669	.6190703	.3342126	.5045642	.2523146

#1	4.987366	4.968355	4.939163	5.056997	5.063765	10.09924	9.913135
#2	5.002253	5.019253	4.996815	5.024809	5.042717	10.00960	9.959972
#3	4.995190	5.024797	4.986425	4.994787	5.030419	10.01352	9.952124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508470	2.490117	24.70071	.9813752	2.467187	1.257853	4.885482
Stddev	.0010777	.009039	.15031	.0034567	.018513	.003785	.037103
%RSD	.4296252	.3630057	.6085072	.3522332	.7503724	.3009403	.7594470

#1	.2520613	2.480342	24.52970	.9822715	2.448475	1.261945	4.844503
#2	.2500042	2.498174	24.76055	.9842954	2.467591	1.257136	4.916795
#3	.2504755	2.491834	24.81188	.9775586	2.485495	1.254477	4.895149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489968	24.49504	2.499161	1.230104	24.36162	2.458205	2.453975
Stddev	.011551	.09502	.006625	.001931	.06894	.007725	.014160
%RSD	.4639178	.3879171	.2650770	.1569902	.2829682	.3142699	.5770174

#1	2.476973	24.39432	2.492482	1.229142	24.44071	2.449731	2.438171
#2	2.493860	24.50771	2.499270	1.228844	24.31426	2.464854	2.465506
#3	2.499070	24.58309	2.505730	1.232328	24.32990	2.460031	2.458248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78622	4.994665	5.022148	4.938715	4.878152	4.797477	4.985807
Stddev	.06278	.015061	.012914	.021368	.011831	.033580	.015885
%RSD	.2532814	.3015362	.2571399	.4326715	.2425252	.6999585	.3185976

#1	24.85258	5.004533	5.027548	4.914534	4.864509	4.760582	4.967749
#2	24.77831	4.977329	5.031485	4.946560	4.884368	4.805598	4.992050
#3	24.72777	5.002131	5.007410	4.955053	4.885579	4.826253	4.997621

Sample Name: CCV02 Acquired: 10/15/2020 13:51:20 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16914 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.917511	4.941248	4.941948
Stddev	.016737	.037716	.060204
%RSD	.3403558	.7632874	1.218224

#1	4.899100	4.984267	4.890643
#2	4.921629	4.913864	4.926976
#3	4.931805	4.925613	5.008225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.4548	39184.54	9472.979	1093.499	1464.533
Stddev	3.5485	31.45	27.920	7.334	3.465
%RSD	.3765208	.0802609	.2947298	.6706905	.2366088

#1	940.0870	39151.99	9441.857	1101.838	1465.902
#2	940.7428	39186.86	9495.823	1090.607	1460.592
#3	946.5348	39214.76	9481.258	1088.052	1467.104

Sample Name: CCB02 Acquired: 10/15/2020 13:55:21 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16914 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001371	.0013182	.0004904	.0020972	-.000160	.0065089	.0002008
Stddev	.000548	.0017474	.0016055	.0007735	.001654	.0076226	.0000949
%RSD	39.97563	132.5647	327.4062	36.88220	1033.815	117.1100	47.24927

#1	-.001381	.0030532	.0014030	.0029449	.000497	.0078814	.0002628
#2	-.000818	.0013428	.0014315	.0014297	-.002042	-.001707	.0002480
#3	-.001915	-.000441	-.001363	.0019171	.001064	.013352	.0000916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	.0002939	-.000110	.0002355	.0002447	.0000211	-.002044
Stddev	.0000484	.0001653	.002763	.0003972	.0002811	.0003282	.004141
%RSD	218.4026	56.25292	2512.966	168.6472	114.8708	1556.682	202.6050

#1	.0000335	.0004400	-.001269	.0005913	-.000048	-.000203	-.003986
#2	-.000031	.0001144	.003044	.0003083	.000513	.000398	.002711
#3	.000064	.0003272	-.002105	-.000193	.000269	-.000132	-.004857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003343	.0168532	.0005724	.0003421	.0123460	.0002643	-.000530
Stddev	.0001811	.0157468	.0001119	.0002524	.0042895	.0002797	.000143
%RSD	54.19307	93.43519	19.54434	73.78061	34.74407	105.8188	26.99849

#1	.0001717	.0002805	.0006203	.0000573	.0163815	.0000567	-.000553
#2	.0005295	.0316181	.0004446	.0005380	.0078411	.0005824	-.000659
#3	.0003015	.0186610	.0006524	.0004309	.0128155	.0001539	-.000376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004307	.0068386	.0009545	.0000800	.0006712	-.002403	-.000820
Stddev	.007685	.0006578	.0000619	.0001602	.0006886	.002007	.001809
%RSD	178.4381	9.618434	6.489120	200.1056	102.5800	83.51153	220.6980

#1	-.010813	.0062859	.0010206	.0000260	.0014469	-.001483	-.002776
#2	-.006280	.0066638	.0008978	-.000046	.0004348	-.001022	.000793
#3	.004172	.0075661	.0009451	.000260	.0001320	-.004706	-.000476

Sample Name: CCB02 Acquired: 10/15/2020 13:55:21 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16914 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006897	.0004929	.0005680
Stddev	.002052	.0001566	.0000357
%RSD	29.75472	31.76250	6.287759

#1	-.008841	.0004463	.0005721
#2	-.007101	.0003650	.0006016
#3	-.004751	.0006675	.0005305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.414	41215.52	9414.653	1173.853	1646.153
Stddev	4.508	122.93	36.164	17.986	6.059
%RSD	.4502096	.2982522	.3841238	1.532217	.3681004

#1	1002.153	41077.83	9376.391	1168.080	1645.627
#2	1005.507	41254.52	9419.300	1159.462	1652.459
#3	996.581	41314.22	9448.269	1194.017	1640.374

Sample Name: PB131557BS Acquired: 10/15/2020 13:59:26 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.7648955	2.034262	.9931057	2.003643	.7203860	2.150963
Stddev	.0250113	.052955	.0241235	.030222	.0038377	.009876
%RSD	3.269893	2.603167	2.429099	1.508362	.5327285	.4591574

#1	.7766513	2.060188	1.004035	2.014290	.7220524	2.148522
#2	.7361722	1.973339	.965452	1.969538	.7159968	2.142536
#3	.7818631	2.069259	1.009830	2.027101	.7231089	2.161831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210048	.2205281	.2021338	1.073085	.4203698	.2021875
Stddev	.0003389	.0009962	.0010067	.006577	.0015755	.0009800
%RSD	.1533442	.4517563	.4980421	.6128976	.3747843	.4846855

#1	.2213940	.2214767	.2026279	1.072903	.4193531	.2012572
#2	.2207745	.2194902	.2009755	1.066602	.4221846	.2032106
#3	.2208461	.2206172	.2027980	1.079752	.4195717	.2020947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230848	3.043091	.2238729	2.103960	.5156149	.0769970
Stddev	.0005237	.052602	.0023400	.031529	.0007589	.0003651
%RSD	.1620874	1.728581	1.045242	1.498572	.1471787	.4742104

#1	.3228448	2.989528	.2223872	2.076290	.5147598	.0771817
#2	.3227242	3.045069	.2226613	2.097305	.5158768	.0772329
#3	.3236855	3.094676	.2265703	2.138286	.5162081	.0765764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890907	.3201376	.2057129	9.744995	.3390613	.3959373
Stddev	.020341	.0031956	.0002447	.061571	.0018280	.0003823
%RSD	.7036055	.9981861	.1189310	.6318188	.5391485	.0965567

#1	2.908665	.3180457	.2059507	9.697261	.3370684	.3959043
#2	2.895342	.3185511	.2057260	9.723232	.3394553	.3955725
#3	2.868715	.3238159	.2054619	9.814491	.3406603	.3963350

Sample Name: PB131557BS Acquired: 10/15/2020 13:59:26 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.6559119	.1997276	.8645525	5.478013	F -.008977	.2001034
Stddev	.0011848	.0022577	.0156019	.021017	.000786	.0015744
%RSD	.1806337	1.130379	1.804619	.3836681	8.755655	.7867869

#1	.6547089	.1974513	.8488620	5.454248	-.009123	.1999554
#2	.6559492	.1997653	.8647313	5.485638	-.009680	.1986082
#3	.6570776	.2019662	.8800642	5.494154	-.008129	.2017465

Elem	Sr4077
Units	ppm
Avg	F .2071817
Stddev	.0005754
%RSD	.2777355

#1	.2078421
#2	.2069144
#3	.2067885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.966	41003.91	9306.295	1157.520	1644.600
Stddev	39.284	159.98	43.683	8.649	61.493
%RSD	3.881994	.3901612	.4693894	.7472018	3.739108

#1	989.160	40897.16	9255.876	1147.547	1610.540
#2	1057.327	40926.72	9330.211	1162.051	1715.587
#3	989.410	41187.85	9332.797	1162.963	1607.672

Sample Name: PB132392BL Acquired: 10/15/2020 14:03:27 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.002223	.0004767	-.000211	.0010268	-.000105	.0021181	-.000964
Stddev	.001551	.0006640	.000988	.0021102	.000786	.0044154	.000406
%RSD	69.78030	139.2911	467.9508	205.5061	751.2245	208.4618	42.11541

#1	-.000661	-.000290	.000690	-.001277	.000598	.0071954	-.001336
#2	-.003763	.000874	-.000055	.002866	-.000953	-.000822	-.000531
#3	-.002245	.000846	-.001268	.001491	.000041	-.000019	-.001024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	.0001098	-.002331	.0002294	.0000082	.0003212	-.001998
Stddev	.0000451	.0000313	.001207	.0002437	.0002091	.0001250	.003468
%RSD	331.6563	28.48254	51.76936	106.2280	2559.958	38.92210	173.5544

#1	.0000352	.0001441	-.003712	.0002628	-.000231	.0001867	-.002216
#2	-.000038	.0001024	-.001479	-.000029	.000155	.0004339	.001574
#3	.000044	.0000828	-.001802	.000455	.000101	.0003431	-.005352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	-.000271	.0002869	.0002716	-.000618	.0007232	-.000795
Stddev	.0004351	.016227	.0003106	.0001479	.001035	.0002253	.000472
%RSD	704.9783	5984.113	108.2314	54.47022	167.3942	31.15567	59.41936

#1	.0005628	-.006792	.0006276	.0002913	-.000529	.0009144	-.001314
#2	-.000157	.018202	.0002137	.0004086	-.001695	.0004748	-.000390
#3	-.000221	-.012224	.0000196	.0001148	.000369	.0007805	-.000681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024727	.0013854	-.000077	-.000665	.0005345	-.002070	-.000466
Stddev	.009395	.0009579	.000136	.001162	.0004298	.011036	.001657
%RSD	37.99265	69.14399	177.2344	174.6549	80.40799	533.0366	355.5790

#1	-.015366	.0023148	.000004	-.001270	.0004211	-.009998	.001084
#2	-.024662	.0004013	-.000000	-.001401	.0010097	-.006747	-.000270
#3	-.034154	.0014401	-.000233	.000674	.0001728	.010534	-.002212

Sample Name: PB132392BL Acquired: 10/15/2020 14:03:27 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.004398	.0002793	-.000124
Stddev	.001225	.0001894	.000030
%RSD	27.85954	67.80885	24.40648

#1	-.004089	.0002655	-.000151
#2	-.003357	.0000972	-.000130
#3	-.005749	.0004753	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.5100	41489.78	9547.065	1150.834	1658.639
Stddev	6.4964	216.05	40.225	9.963	9.318
%RSD	.6499632	.5207333	.4213316	.8657421	.5617956

#1	992.0797	41286.37	9526.335	1146.461	1648.238
#2	1004.118	41716.57	9521.434	1162.236	1666.226
#3	1002.333	41466.40	9593.427	1143.805	1661.453

Sample Name: PB132392BS Acquired: 10/15/2020 14:07:31 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.7790736	2.052993	1.000745	2.022743	.7273794	2.152085
Stddev	.0087347	.004824	.003361	.009856	.0010189	.003575
%RSD	1.121167	.2349790	.3358687	.4872539	.1400744	.1661283

#1	.7691874	2.047950	1.004620	2.023592	.7262634	2.155015
#2	.7822866	2.057563	.998617	2.032146	.7282600	2.153138
#3	.7857467	2.053467	.998998	2.012489	.7276148	2.148102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219294	.2177490	.2015696	1.067061	.4179919	.2026262
Stddev	.0006064	.0007920	.0004478	.007291	.0015065	.0005358
%RSD	.2732461	.3637028	.2221391	.6832556	.3604046	.2644437

#1	.2217636	.2175667	.2012358	1.059196	.4162638	.2027146
#2	.2226014	.2170642	.2020784	1.073593	.4186841	.2020517
#3	.2214231	.2186163	.2013945	1.068396	.4190279	.2031124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3238588	3.064745	.2246705	2.094622	.5151136	.0766563
Stddev	.0003141	.018169	.0039118	.055514	.0002606	.0005270
%RSD	.0969712	.5928483	1.741108	2.650294	.0505824	.6874588

#1	.3239309	3.085584	.2291410	2.156895	.5149034	.0765990
#2	.3241306	3.056430	.2218760	2.050321	.5154051	.0761603
#3	.3235150	3.052222	.2229944	2.076650	.5150324	.0772096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.954432	.3226576	.2051218	9.871385	.3348677	.3961873
Stddev	.071684	.0062885	.0008976	.204222	.0026200	.0003974
%RSD	2.426323	1.948981	.4376028	2.068833	.7823925	.1003140

#1	3.032906	.3292046	.2054713	10.10207	.3335812	.3957823
#2	2.938000	.3221040	.2057922	9.79840	.3331396	.3965767
#3	2.892391	.3166642	.2041021	9.71368	.3378822	.3962029

Sample Name: PB132392BS Acquired: 10/15/2020 14:07:31 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.6533030	.1999823	.8766936	5.467061	F -.010977	.2025322
Stddev	.0024041	.0052511	.0288649	.007768	.003003	.0045558
%RSD	.3679952	2.625764	3.292478	.1420790	27.35579	2.249410

#1	.6549197	.2058098	.9048422	5.468829	-.011775	.2076101
#2	.6505403	.1985191	.8780764	5.473793	-.013501	.2011833
#3	.6544489	.1956181	.8471621	5.458563	-.007656	.1988032

Elem	Sr4077
Units	ppm
Avg	.2074580
Stddev	.0005441
%RSD	.2622585

#1	.2070433
#2	.2080741
#3	.2072567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.6522	41268.79	9431.321	1155.701	1623.147
Stddev	13.5319	137.73	26.721	16.663	20.319
%RSD	1.359095	.3337491	.2833257	1.441805	1.251816

#1	1011.204	41145.69	9400.857	1142.253	1646.558
#2	989.186	41243.13	9450.795	1150.508	1612.774
#3	986.567	41417.55	9442.311	1174.342	1610.108

Sample Name: L4381-07 Acquired: 10/15/2020 14:11:31 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485076	-.004651	.0599991	.0015978	.0017289	9.285731
Stddev	.0043130	.000134	.0020778	.0018435	.0029772	.012524
%RSD	8.891362	2.879513	3.463123	115.3742	172.1996	.1348753

#1	.0460783	-.004589	.0580755	-.000485	-.000958	9.299592
#2	.0459571	-.004805	.0622028	.003018	.001216	9.282371
#3	.0534873	-.004559	.0597189	.002261	.004929	9.275229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077717	.0006505	-.000675	172.6900	.0152738	.0107847
Stddev	.0004524	.0000589	.000170	.1227	.0005173	.0003726
%RSD	.2177425	9.048247	25.20012	.0710388	3.386487	3.455376

#1	.2073791	.0005918	-.000869	172.6918	.0146772	.0109117
#2	.2076695	.0007095	-.000547	172.8118	.0155486	.0110772
#3	.2082665	.0006502	-.000611	172.5665	.0155957	.0103651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574372	27.81395	2.946834	39.60581	.0166843	.0008231
Stddev	.0001173	.02703	.007936	.13413	.0006809	.0001653
%RSD	.2041679	.0971661	.2693093	.3386575	4.081197	20.08067

#1	.0573377	27.78820	2.954521	39.60423	.0172076	.0010018
#2	.0574074	27.84210	2.947311	39.74072	.0169308	.0007920
#3	.0575665	27.81155	2.938670	39.47248	.0159144	.0006756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.9236	.0381516	.2913062	33.62273	.2338223	.0073574
Stddev	1.3808	.0009311	.0014890	.13794	.0005328	.0005927
%RSD	.7194706	2.440561	.5111412	.4102695	.2278855	8.056281

#1	190.3446	.0392064	.2901071	33.50420	.2341025	.0075951
#2	192.5215	.0378044	.2929729	33.58985	.2341565	.0077945
#3	192.9047	.0374439	.2908387	33.77414	.2332078	.0066828

Sample Name: L4381-07 Acquired: 10/15/2020 14:11:31 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015952	.1416169	F 17.70737	1.660409	31.80786	.0088314
Stddev	.001325	.0020386	.05896	.007113	.08025	.0002898
%RSD	8.306657	1.439550	.3329934	.4284158	.2523048	3.281446

#1	-.015628	.1428901	17.64396	1.655437	31.71810	.0088836
#2	-.014819	.1392656	17.71759	1.668557	31.87269	.0090915
#3	-.017409	.1426950	17.76055	1.657233	31.83278	.0085190

Elem	Sr4077
Units	ppm
Avg	.9788404
Stddev	.0017367
%RSD	.1774254

#1	.9796335
#2	.9768488
#3	.9800391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.6140	37509.39	9405.752	1039.091	1345.952
Stddev	2.5811	81.65	23.895	8.016	2.435
%RSD	.2921035	.2176858	.2540450	.7714374	.1809483

#1	884.7976	37587.28	9392.046	1035.701	1348.735
#2	885.3909	37424.44	9391.868	1048.245	1344.909
#3	880.6534	37516.45	9433.343	1033.327	1344.211

Sample Name: L4381-07DUP Acquired: 10/15/2020 14:15:40 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499302	-.001269	.0620178	.0028533	.0011710	9.786530
Stddev	.0037124	.002051	.0024838	.0031097	.0011638	.033483
%RSD	7.435196	161.5666	4.005000	108.9841	99.38789	.3421307

#1	.0537397	.000177	.0603736	.0002012	-.000164	9.753228
#2	.0463232	-.000368	.0648751	.0062758	.001971	9.786169
#3	.0497275	-.003616	.0608048	.0020830	.001706	9.820191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120216	.0006998	-.000594	174.6395	.0167203	.0110750
Stddev	.0006664	.0000352	.000174	.3979	.0004795	.0003918
%RSD	.3143185	5.030135	29.19239	.2278205	2.867937	3.537744

#1	.2112541	.0006756	-.000418	174.3044	.0169254	.0115266
#2	.2124531	.0007402	-.000765	174.5350	.0161723	.0108742
#3	.2123577	.0006836	-.000600	175.0792	.0170631	.0108244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593820	29.07977	2.987662	40.34779	.0173958	.0012363
Stddev	.0005647	.20591	.011576	.08587	.0005793	.0003535
%RSD	.9509741	.7080897	.3874547	.2128203	3.330346	28.59183

#1	.0589333	28.84853	3.000834	40.35832	.0167977	.0014396
#2	.0600161	29.14747	2.979111	40.25713	.0179544	.0014411
#3	.0591965	29.24331	2.983039	40.42790	.0174354	.0008281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	198.4015	.0383598	.2870016	34.53497	.2374929	.0076718
Stddev	1.7727	.0015795	.0017323	.26917	.0011312	.0004580
%RSD	.8934714	4.117480	.6036027	.7794154	.4762966	5.970475

#1	196.7379	.0382514	.2881768	34.22418	.2374600	.0081163
#2	198.2004	.0368374	.2850121	34.69316	.2363785	.0076980
#3	200.2661	.0399907	.2878157	34.68757	.2386402	.0072013

Sample Name: L4381-07DUP Acquired: 10/15/2020 14:15:40 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014755	.1475468	F 18.63495	1.745821	32.36311	.0095407
Stddev	.000749	.0063475	.39473	.012189	.04838	.0002529
%RSD	5.073103	4.302050	2.118229	.6981947	.1494812	2.650405

#1	-.014119	.1422409	18.21256	1.752703	32.39087	.0092487
#2	-.014567	.1458207	18.69782	1.731747	32.30725	.0096868
#3	-.015580	.1545789	18.99448	1.753012	32.39122	.0096865

Elem	Sr4077
Units	ppm
Avg	.9969002
Stddev	.0023209
%RSD	.2328124

#1	.9943093
#2	.9987890
#3	.9976022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.3765	37378.59	9403.418	1039.215	1343.331
Stddev	3.6615	88.23	27.748	18.935	5.016
%RSD	.4149556	.2360380	.2950835	1.822096	.3733825

#1	879.2497	37474.36	9371.747	1023.219	1338.087
#2	881.4755	37300.61	9423.455	1034.303	1343.824
#3	886.4044	37360.81	9415.053	1060.122	1348.082

Sample Name: L4381-07LX5 Acquired: 10/15/2020 14:19:47 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9548 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087583	.0009117	.0115028	-.001227	.0006321	1.809531	.0385331
Stddev	.0050435	.0014706	.0013448	.001498	.0017878	.006347	.0000571
%RSD	57.58599	161.3030	11.69088	122.0434	282.8269	.3507462	.1480815

#1	.0031557	.0009872	.0120447	.000501	-.000317	1.807591	.0385028
#2	.0129363	.0023431	.0099716	-.002157	-.000481	1.816622	.0384976
#3	.0101828	-.000595	.0124921	-.002026	.002694	1.804381	.0385989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001833	-.000208	34.09764	.0028598	.0021451	.0120124	5.425013
Stddev	.0000667	.000187	.11869	.0002684	.0001700	.0005246	.040622
%RSD	36.37919	89.67418	.3480744	9.383988	7.922768	4.367005	.7487969

#1	.0002028	-.000407	33.96103	.0026002	.0021439	.0118806	5.409902
#2	.0002380	-.000036	34.17539	.0031361	.0023156	.0125903	5.394112
#3	.0001090	-.000182	34.15649	.0028432	.0019757	.0115662	5.471025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5939167	7.830202	.0035040	.0005001	34.21845	.0081963	.0553642
Stddev	.0020746	.009285	.0006511	.0001279	.11066	.0004334	.0009556
%RSD	.3493012	.1185822	18.58237	25.58046	.3233811	5.288299	1.726028

#1	.5931905	7.834602	.0033417	.0006248	34.18986	.0086490	.0564478
#2	.5962568	7.819535	.0029493	.0003692	34.12490	.0081548	.0550031
#3	.5923029	7.836470	.0042209	.0005063	34.34060	.0077851	.0546418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.825983	.0469457	.0011116	-.003614	.0284713	3.316991	.3126785
Stddev	.048419	.0010252	.0003082	.000905	.0020293	.012187	.0015264
%RSD	.8310847	2.183786	27.72326	25.02698	7.127682	.3674252	.4881619

#1	5.876970	.0468535	.0010536	-.004656	.0308128	3.317841	.3116232
#2	5.780624	.0480138	.0014446	-.003166	.0272217	3.304401	.3119836
#3	5.820353	.0459697	.0008365	-.003021	.0273793	3.328731	.3144287

Sample Name: L4381-07LX5 Acquired: 10/15/2020 14:19:47 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9548 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.815709	.0019877	.1915406
Stddev	.018039	.0004805	.0006017
%RSD	.3101777	24.17107	.3141384

#1	5.802030	.0014354	.1920504
#2	5.836153	.0022185	.1916946
#3	5.808946	.0023092	.1908769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.3815	39663.17	9442.007	1113.514	1520.456
Stddev	3.7859	100.09	51.039	5.398	4.316
%RSD	.3962754	.2523542	.5405492	.4847603	.2838745

#1	951.1984	39548.12	9396.754	1110.746	1517.515
#2	956.3733	39711.11	9431.938	1119.735	1518.442
#3	958.5729	39730.27	9497.330	1110.062	1525.411

Sample Name: L4381-07MS Acquired: 10/15/2020 14:23:47 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8374616	1.997292	1.029957	2.024037	.7697121	7.723036
Stddev	.0101142	.003960	.002090	.008175	.0025735	.031243
%RSD	1.207725	.1982585	.2029201	.4038847	.3343443	.4045475

#1	.8474260	2.001620	1.031597	2.026923	.7706657	7.757913
#2	.8272040	1.996405	1.030670	2.014811	.7716727	7.713591
#3	.8377548	1.993851	1.027604	2.030378	.7667979	7.697606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3287096	.2127620	.2032670	87.83210	.4167919	.2106133
Stddev	.0004435	.0005658	.0001047	.31842	.0017126	.0005670
%RSD	.1349346	.2659258	.0515132	.3625356	.4109075	.2692140

#1	.3288649	.2121452	.2031697	87.58418	.4148242	.2107590
#2	.3282092	.2132569	.2033778	87.72090	.4179468	.2099877
#3	.3290545	.2128839	.2032536	88.19121	.4176047	.2110933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3406073	16.44144	1.710879	21.89169	.5253634	.0768077
Stddev	.0010438	.02690	.002851	.09573	.0017146	.0003994
%RSD	.3064522	.1636243	.1666487	.4372812	.3263570	.5200250

#1	.3416035	16.41058	1.709009	21.83607	.5240527	.0768275
#2	.3395217	16.45380	1.714160	21.83678	.5273038	.0763987
#3	.3406968	16.45994	1.709467	22.00223	.5247338	.0771968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.55742	.3381982	.3362504	26.72395	.4444789	.4271241
Stddev	.09277	.0024175	.0098850	.08035	.0106386	.0011666
%RSD	.0981046	.7148224	2.939773	.3006834	2.393502	.2731360

#1	94.66051	.3409530	.3248371	26.81660	.4549783	.4272949
#2	94.48068	.3372115	.3420869	26.68192	.4337063	.4258816
#3	94.53107	.3364301	.3418271	26.67331	.4447522	.4281960

Sample Name: L4381-07MS Acquired: 10/15/2020 14:23:47 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6558206	.2981497	F 11.03568	6.746316	15.22371	.2197114
Stddev	.0041218	.0033460	.15752	.007211	.02260	.0020350
%RSD	.6284900	1.122257	1.427393	.1068830	.1484298	.9262217

#1	.6510676	.3016345	11.19880	6.741540	15.19950	.2215999
#2	.6584114	.2978525	10.88443	6.754611	15.24424	.2175561
#3	.6579828	.2949623	11.02379	6.742797	15.22738	.2199781

Elem	Sr4077
Units	ppm
Avg	.6995829
Stddev	.0014701
%RSD	.2101362

#1	.7010618
#2	.6981218
#3	.6995650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.9468	38380.52	9264.718	1092.229	1422.145
Stddev	6.8493	52.62	9.324	32.463	7.581
%RSD	.7477869	.1370925	.1006355	2.972184	.5330960

#1	911.8871	38320.26	9264.458	1128.056	1416.583
#2	923.8548	38417.41	9274.169	1064.766	1430.781
#3	912.0986	38403.88	9255.528	1083.866	1419.073

Sample Name: PB132358BL Acquired: 10/15/2020 14:27:39 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0007179	-.000239	-.001199	-.000999	.0008074	.0079922	-.000429
Stddev	.0035870	.002322	.001442	.001401	.0012308	.0106432	.000336
%RSD	499.6714	970.6214	120.2963	140.1626	152.4436	133.1699	78.40880

#1	.0023558	.002304	-.002731	-.001347	.0018376	-.000933	-.000785
#2	-.003396	-.000776	.000131	.000542	-.000556	.005139	-.000386
#3	.003194	-.002246	-.000996	-.002194	.001140	.019771	-.000116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000611	.0122717	.0000891	.0000179	.0005137	.0025735
Stddev	.000028	.0000089	.0033204	.0001666	.0002590	.0002965	.0030165
%RSD	725.4078	14.57909	27.05739	187.0740	1442.983	57.71670	117.2146

#1	-.000029	.0000596	.0159603	.0000381	.0003161	.0005060	.0005671
#2	-.000008	.0000531	.0113333	.0002752	-.000152	.0002211	.0011110
#3	.000026	.0000707	.0095214	-.000046	-.000111	.0008139	.0060425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000735	.0031750	.0002525	.0000996	.0384214	.0000802	-.000642
Stddev	.0001319	.0299447	.0002618	.0002086	.0019370	.0022158	.000088
%RSD	179.4058	943.1327	103.6930	209.4451	5.041336	2762.582	13.73601

#1	.0002223	-.028557	.0003544	.0000805	.0406091	.0012990	-.000541
#2	.0000273	.030936	-.000045	-.000099	.0377301	.0014191	-.000703
#3	-.000029	.007147	.000448	.000317	.0369249	-.002477	-.000682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	-.000805	-.000138	-.001130	.0004966	-.002152	.0010840
Stddev	.011552	.000469	.000228	.000690	.0012987	.002930	.0020753
%RSD	11428.86	58.31854	165.3338	61.07228	261.5433	136.1865	191.4410

#1	.007019	-.001326	.000076	-.001064	.0014417	.000529	-.001304
#2	.006107	-.000416	-.000377	-.001851	-.000984	-.001704	.002103
#3	-.013429	-.000672	-.000112	-.000475	.001032	-.005280	.002453

Sample Name: PB132358BL Acquired: 10/15/2020 14:27:39 Type: Unk
 Method: NON EPA-6010-200.7(v700) 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	.0001997	.0002011	-.000065
Stddev	.0017534	.0002416	.000075
%RSD	878.0963	120.1214	115.3767

#1	-.001824	.0003783	.000002
#2	.001157	-.000074	-.000052
#3	.001266	.000299	-.000146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.4360	41327.10	9476.854	1155.781	1646.559
Stddev	4.6743	127.64	41.942	8.753	10.486
%RSD	.4700480	.3088459	.4425779	.7573579	.6368701

#1	993.8294	41191.66	9429.034	1146.811	1647.855
#2	999.3840	41344.49	9494.122	1156.233	1656.337
#3	990.0945	41445.15	9507.407	1164.300	1635.485

Sample Name: PB132386BL Acquired: 10/15/2020 14:31:42 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0011564	-.000790	-.001342	.0000047	-.001461	.0085074	-.000740
Stddev	.0023966	.000625	.002367	.0057584	.000612	.0031376	.000316
%RSD	207.2495	79.15700	176.4563	123387.5	41.87926	36.88128	42.78059

#1	.0001264	-.000308	-.003221	-.001902	-.000812	.0105597	-.000918
#2	-.000553	-.001496	-.002120	.006475	-.002027	.0048955	-.000927
#3	.003896	-.000566	.001317	-.004558	-.001544	.0100669	-.000374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000241	.0000156	.0010273	.0002139	-.000019	.0001840	-.002431
Stddev	.0000321	.0000190	.0140664	.0002676	.000285	.0000820	.003643
%RSD	133.3938	121.4951	1369.263	125.1100	1523.456	44.55657	149.8514

#1	-.000001	.0000363	.0074312	.0002368	.000022	.0001284	.001647
#2	.000013	.0000116	.0107524	.0004694	.000244	.0002782	-.005362
#3	.000060	-.000001	-.015102	-.000064	-.000322	.0001455	-.003578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0093261	.0002969	.0001912	.0109129	.0001925	-.000454
Stddev	.000156	.0145365	.0005152	.0001494	.0056119	.0005500	.000285
%RSD	614.7124	155.8688	173.5143	78.15439	51.42463	285.7060	62.89178

#1	-.000180	-.002268	-.000130	.0000453	.0082623	.0004413	-.000783
#2	-.000029	.025635	.000152	.0003439	.0071172	.0005741	-.000288
#3	.000132	.004612	.000869	.0001844	.0173591	-.000438	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009372	-.000696	-.000341	-.001338	.0008699	-.007606	-.001779
Stddev	.007995	.000663	.000177	.000403	.0009840	.006473	.000951
%RSD	85.31291	95.29282	52.05824	30.10483	113.1057	85.11025	53.43800

#1	-.009467	-.000037	-.000545	-.001537	.0003795	-.004771	-.000944
#2	-.017319	-.001363	-.000251	-.000874	.0020027	-.003034	-.002813
#3	-.001329	-.000688	-.000226	-.001602	.0002276	-.015013	-.001579

Sample Name: PB132386BL Acquired: 10/15/2020 14:31:42 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.002007	.0004821	-.000163
Stddev	.003123	.0000177	.000030
%RSD	155.5696	3.670185	18.18913

#1	.001576	.0005016	-.000161
#2	-.004146	.0004669	-.000194
#3	-.003452	.0004779	-.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.6164	41137.58	9473.159	1147.497	1656.198
Stddev	14.3065	93.50	34.695	1.429	23.182
%RSD	1.431199	.2272882	.3662449	.1245015	1.399695

#1	988.8872	41044.33	9440.950	1148.633	1644.672
#2	1015.859	41231.33	9468.632	1147.966	1682.884
#3	994.103	41137.09	9509.895	1145.893	1641.039

Sample Name: L4392-17 Acquired: 10/15/2020 14:35:45 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0187301	-.004033	-.001897	.0012302	-.001013	.2485879
Stddev	.0023754	.000300	.002131	.0022195	.001727	.0016112
%RSD	12.68229	7.446850	112.3683	180.4168	170.4959	.6481451

#1	.0178533	-.004314	-.001107	.0030526	-.000297	.2473890
#2	.0169177	-.003716	-.000273	-.001242	-.002983	.2504194
#3	.0214193	-.004069	-.004310	.001880	.000241	.2479553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1431087	-.000023	-.000191	162.5302	.0012782	.0016291
Stddev	.0002032	.000045	.000077	.4599	.0004102	.0001628
%RSD	.1419784	198.0275	40.23041	.2829388	32.09139	9.989994

#1	.1433036	.000025	-.000104	162.2130	.0017235	.0018170
#2	.1431245	-.000029	-.000223	162.3200	.0009157	.0015359
#3	.1428981	-.000064	-.000247	163.0576	.0011956	.0015343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042119	5.146194	.8344819	16.06070	.0047791	.0003006
Stddev	.0001016	.039896	.0028956	.13851	.0001803	.0002403
%RSD	2.413006	.7752490	.3469920	.8624056	3.773747	79.92884

#1	.0043274	5.111695	.8311990	15.90947	.0049768	.0004094
#2	.0041361	5.137005	.8355742	16.18139	.0047369	.0000252
#3	.0041721	5.189883	.8366724	16.09124	.0046235	.0004672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.35726	.0017714	.0708247	21.48540	.3841408	.0169042
Stddev	.02688	.0026260	.0010191	.04000	.0044833	.0005546
%RSD	.0544580	148.2415	1.438832	.1861782	1.167098	3.280525

#1	49.33091	.0016170	.0696528	21.51487	.3892463	.0175267
#2	49.35625	-.000774	.0713187	21.50148	.3823301	.0164630
#3	49.38464	.004471	.0715026	21.43987	.3808460	.0167229

Sample Name: L4392-17 Acquired: 10/15/2020 14:35:45 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.028807	.0124662	F 16.70893	.3979267	60.28378	.0237733
Stddev	.001807	.0004882	.09512	.0065349	2.38301	.0005619
%RSD	6.272521	3.916358	.5692636	1.642224	3.952982	2.363635

#1	-.028044	.0128444	16.60432	.3923742	61.66274	.0240138
#2	-.030870	.0126391	16.79022	.4051281	61.65648	.0241749
#3	-.027506	.0119150	16.73224	.3962778	57.53213	.0231311

Elem	Sr4077
Units	ppm
Avg	.5900960
Stddev	.0008584
%RSD	.1454706

#1	.5903399
#2	.5908060
#3	.5891420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.4281	38186.05	9387.709	1056.660	1483.601
Stddev	39.9694	56.24	34.496	14.214	61.947
%RSD	4.300429	.1472774	.3674615	1.345187	4.175467

#1	905.0419	38184.24	9357.670	1071.666	1448.413
#2	907.6869	38130.73	9380.074	1054.916	1447.262
#3	975.5555	38243.17	9425.383	1043.399	1555.129

Sample Name: CCV03 Acquired: 10/15/2020 14:39:43 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16915 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006097	4.985887	4.966683	5.009993	5.044780	10.06591	9.876309
Stddev	.030432	.028473	.032326	.012030	.003445	.01004	.164638
%RSD	.6079041	.5710660	.6508616	.2401178	.0682853	.0997695	1.667001

#1	5.008370	4.996745	4.980208	4.997449	5.048540	10.07665	9.881695
#2	4.974592	4.953583	4.929791	5.011099	5.041777	10.06433	10.03819
#3	5.035329	5.007333	4.990051	5.021432	5.044023	10.05675	9.70904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520054	2.494282	24.85366	.9815717	2.468310	1.259902	4.894119
Stddev	.0020289	.006724	.11967	.0036658	.007260	.001503	.036695
%RSD	.8050928	.2695758	.4815146	.3734581	.2941342	.1192841	.7497712

#1	.2539285	2.500740	24.80645	.9851256	2.470075	1.260068	4.854919
#2	.2522026	2.487320	24.98974	.9778035	2.474525	1.261315	4.927648
#3	.2498852	2.494786	24.76479	.9817862	2.460330	1.258323	4.899791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507997	24.64157	2.506753	1.232965	24.22893	2.468606	2.426159
Stddev	.010237	.05189	.004170	.000903	.14940	.008186	.010604
%RSD	.4081599	.2105814	.1663690	.0732369	.6166194	.3316211	.4370878

#1	2.503950	24.62570	2.508671	1.233723	24.12706	2.466527	2.431517
#2	2.519638	24.69954	2.501969	1.231966	24.15928	2.477631	2.413944
#3	2.500402	24.59946	2.509620	1.233206	24.40043	2.461659	2.433014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66483	5.039321	5.025834	4.934168	4.893616	4.801960	4.991085
Stddev	.12888	.024386	.004836	.006864	.001499	.064431	.015076
%RSD	.5225058	.4839086	.0962143	.1391067	.0306259	1.341760	.3020614

#1	24.57717	5.060945	5.030737	4.926511	4.891886	4.743565	4.987289
#2	24.60451	5.044128	5.025698	4.936222	4.894521	4.791234	4.978271
#3	24.81280	5.012890	5.021069	4.939770	4.894441	4.871080	5.007697

Sample Name: CCV03 Acquired: 10/15/2020 14:39:43 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16915 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.911792	4.924759	4.981677
Stddev	.003279	.012358	.054908
%RSD	.0667621	.2509348	1.102193

#1	4.908702	4.935470	5.037438
#2	4.911443	4.911238	4.927664
#3	4.915232	4.927567	4.979928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.1927	39048.78	9402.604	1103.852	1463.075
Stddev	2.1453	98.99	82.252	2.045	3.321
%RSD	.2281795	.2534983	.8747744	.1852307	.2269991

#1	938.2253	38936.85	9324.007	1102.791	1459.273
#2	939.8729	39084.65	9395.728	1102.555	1464.540
#3	942.4800	39124.83	9488.078	1106.209	1465.411

Sample Name: CCB03 Acquired: 10/15/2020 14:43:42 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16915 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011732	.0013389	.0004297	-.000303	.0014509	.0030575	.0003516
Stddev	.0036637	.0002918	.0027623	.003260	.0011692	.0064650	.0002322
%RSD	312.2773	21.79647	642.8830	1076.113	80.58662	211.4480	66.03902

#1	-.000876	.0016539	-.002094	-.003427	.0027973	.0091430	.0003594
#2	-.001007	.0010778	.003381	-.000559	.0006909	-.003730	.0001155
#3	.005403	.0012849	.000002	.003077	.0008645	.003759	.0005797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001352	.0088864	.0001638	.0002563	-.000122	-.003576
Stddev	.000054	.0000247	.0081565	.0002056	.0002336	.000455	.000517
%RSD	123.4991	18.27121	91.78607	125.5318	91.16657	373.8116	14.45530

#1	-.000032	.0001299	.0049998	.0003909	.0003072	-.000614	-.003276
#2	.000004	.0001622	.0182593	.0001101	.0004602	-.000034	-.003278
#3	-.000102	.0001137	.0034001	-.000010	.0000014	.000283	-.004172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004483	.0112567	.0004264	.0002479	.0098977	.0000347	-.000298
Stddev	.0000800	.0097845	.0001490	.0002114	.0010892	.0003663	.000371
%RSD	17.85347	86.92082	34.94963	85.28860	11.00432	1055.846	124.3673

#1	.0004907	.0038278	.0002739	.0001438	.0111322	-.000387	-.000574
#2	.0003560	.0075994	.0005717	.0004912	.0090723	.000221	.000124
#3	.0004984	.0223430	.0004336	.0001087	.0094886	.000270	-.000445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019038	.0055853	.0008718	-.000584	.0006048	.0071211	-.001137
Stddev	.020124	.0004619	.0002550	.000810	.0005808	.0074632	.000414
%RSD	105.7025	8.269628	29.24834	138.7886	96.03260	104.8029	36.42748

#1	.004194	.0061085	.0005864	.000087	.0002151	.0136948	-.001120
#2	-.031045	.0054135	.0009519	-.001484	.0012724	.0086603	-.001560
#3	-.030263	.0052339	.0010772	-.000355	.0003270	-.000992	-.000732

Sample Name: CCB03 Acquired: 10/15/2020 14:43:42 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16915 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001223	.0008011	.0005844
Stddev	.002222	.0009218	.0000884
%RSD	181.7184	115.0658	15.13477

#1	.001337	.0018059	.0006000
#2	-.002353	.0006026	.0006641
#3	-.002654	-.000005	.0004892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.7735	41337.10	9490.498	1161.547	1650.101
Stddev	4.9863	175.67	49.081	9.061	9.174
%RSD	.4992379	.4249695	.5171642	.7800515	.5559547

#1	993.1825	41134.42	9453.475	1151.130	1639.669
#2	1000.378	41431.14	9471.849	1165.915	1653.725
#3	1002.760	41445.72	9546.171	1167.596	1656.910

Sample Name: PB132386BS Acquired: 10/15/2020 14:47:47 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.7712746	2.021415	.9814780	1.998028	.7298990	2.116776
Stddev	.0019262	.005001	.0032120	.004219	.0045995	.006469
%RSD	.2497448	.2473791	.3272652	.2111449	.6301556	.3055962

#1	.7692614	2.015963	.9851863	1.996651	.7334662	2.109377
#2	.7714622	2.025788	.9796815	1.994670	.7247078	2.121359
#3	.7731001	2.022495	.9795661	2.002763	.7315229	2.119593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174635	.2134428	.1970356	1.046900	.4098815	.1977392
Stddev	.0003336	.0004839	.0005073	.018421	.0008797	.0003864
%RSD	.1534160	.2267193	.2574407	1.759550	.2146318	.1954252

#1	.2177728	.2129837	.1967471	1.029861	.4108798	.1976515
#2	.2171100	.2133964	.1967384	1.044394	.4092199	.1981619
#3	.2175078	.2139482	.1976213	1.066446	.4095447	.1974041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174415	2.974490	.2160561	2.042492	.5033510	.0758802
Stddev	.0005585	.019139	.0020579	.011041	.0006402	.0005603
%RSD	.1759394	.6434385	.9524933	.5405842	.1271790	.7384313

#1	.3177283	2.952392	.2149914	2.030585	.5034203	.0764005
#2	.3177984	2.985789	.2147486	2.052393	.5026790	.0759532
#3	.3167979	2.985290	.2184282	2.044499	.5039537	.0752870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.877643	.3120699	.2070650	9.624188	.3316653	.3948936
Stddev	.014666	.0008690	.0012735	.026751	.0036646	.0013700
%RSD	.5096607	.2784579	.6150316	.2779559	1.104923	.3469368

#1	2.892456	.3114380	.2064127	9.599840	.3301873	.3941141
#2	2.877345	.3130609	.2085325	9.652824	.3358381	.3940911
#3	2.863128	.3117107	.2062497	9.619900	.3289703	.3964755

Sample Name: PB132386BS Acquired: 10/15/2020 14:47:47 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.6516179	.1980171	.8662435	5.364794	F -.007187	.1976074
Stddev	.0020785	.0032424	.0161763	.006301	.003138	.0001808
%RSD	.3189739	1.637418	1.867408	.1174580	43.66178	.0914822

#1	.6539309	.1944679	.8524659	5.366853	-.010586	.1974025
#2	.6499067	.1987594	.8840550	5.357721	-.006571	.1977443
#3	.6510162	.2008239	.8622096	5.369808	-.004402	.1976755

Elem	Sr4077
Units	ppm
Avg	F .2035793
Stddev	.0003661
%RSD	.1798445

#1	.2037434
#2	.2038347
#3	.2031599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.5521	40944.59	9385.509	1158.557	1622.751
Stddev	4.9166	135.13	32.851	4.189	10.199
%RSD	.4958479	.3300334	.3500197	.3615998	.6285179

#1	997.2171	40811.71	9348.768	1153.759	1634.410
#2	988.3988	40940.19	9412.051	1161.489	1615.484
#3	989.0402	41081.87	9395.707	1160.423	1618.358

Sample Name: L4381-07MSD Acquired: 10/15/2020 14:51:45 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8413219	1.996137	1.029039	2.033035	.7688491	7.546962
Stddev	.0034509	.001037	.002938	.005489	.0048574	.028889
%RSD	.4101787	.0519550	.2855508	.2700138	.6317724	.3827865

#1	.8430135	1.994943	1.032432	2.028911	.7636566	7.580318
#2	.8373515	1.996648	1.027295	2.030929	.7732817	7.530603
#3	.8436006	1.996819	1.027391	2.039266	.7696089	7.529966

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271612	.2122390	.2031139	87.41975	.4162397	.2096522
Stddev	.0003016	.0016787	.0001262	.52372	.0027284	.0005062
%RSD	.0921949	.7909431	.0621321	.5990837	.6554839	.2414576

#1	.3268393	.2119097	.2029840	87.07854	.4131295	.2090677
#2	.3272070	.2107494	.2031217	87.15795	.4182300	.2099440
#3	.3274373	.2140580	.2032360	88.02274	.4173595	.2099449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3405061	16.26734	1.705778	21.76487	.5229263	.0765921
Stddev	.0014781	.09689	.009896	.07215	.0010331	.0006376
%RSD	.4340983	.5956088	.5801259	.3314867	.1975513	.8324117

#1	.3395607	16.16704	1.711333	21.82584	.5234056	.0765115
#2	.3397481	16.36042	1.694353	21.68522	.5217406	.0772661
#3	.3422094	16.27457	1.711647	21.78356	.5236326	.0759987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.63156	.3359675	.3401138	26.72572	.4379878	.4269640
Stddev	.98337	.0025503	.0014196	.27740	.0019660	.0023919
%RSD	1.039157	.7590830	.4173941	1.037952	.4488792	.5602051

#1	94.49468	.3383287	.3384941	26.74337	.4386986	.4242364
#2	95.67620	.3363109	.3407055	26.99387	.4357652	.4279526
#3	93.72380	.3332630	.3411420	26.43991	.4394995	.4287032

Sample Name: L4381-07MSD Acquired: 10/15/2020 14:51:45 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-FRAC-TA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6530652	.2869368	F 10.53150	6.758408	15.21623	.2163462
Stddev	.0016706	.0033021	.06474	.020367	.02030	.0008956
%RSD	.2558078	1.150814	.6147454	.3013559	.1334169	.4139826

#1	.6514578	.2906034	10.51423	6.735226	15.21189	.2162991
#2	.6529452	.2860095	10.60313	6.766574	15.19845	.2172644
#3	.6547926	.2841975	10.47715	6.773425	15.23835	.2154750

Elem	Sr4077
Units	ppm
Avg	.6993099
Stddev	.0026683
%RSD	.3815581

#1	.7011675
#2	.7005098
#3	.6962523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.2133	38555.87	9316.358	1070.462	1421.575
Stddev	5.3351	210.25	26.372	7.713	5.485
%RSD	.5842071	.5453002	.2830682	.7205218	.3858563

#1	918.9887	38541.33	9297.230	1065.563	1427.585
#2	912.1823	38353.28	9346.441	1066.471	1420.301
#3	908.4691	38773.01	9305.401	1079.353	1416.839

Sample Name: L4381-07A Acquired: 10/15/2020 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9548 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8478581	2.004256	1.030925	2.040467	.7747665	7.572286
Stddev	.0057050	.004342	.001268	.003505	.0047539	.007582
%RSD	.6728709	.2166523	.1230272	.1717544	.6135892	.1001321

#1	.8458191	2.006566	1.029889	2.044326	.7709778	7.581031
#2	.8434529	1.999247	1.030547	2.037482	.7732207	7.568284
#3	.8543025	2.006954	1.032340	2.039593	.7801008	7.567543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310284	.2100089	.2022681	87.17127	.4138943	.2097676
Stddev	.0011029	.0007508	.0007658	.21648	.0019418	.0005348
%RSD	.3331816	.3574875	.3786113	.2483364	.4691514	.2549429

#1	.3317427	.2100049	.2016295	86.92301	.4120309	.2101071
#2	.3315844	.2107616	.2020576	87.32069	.4159060	.2091512
#3	.3297581	.2092601	.2031171	87.27010	.4137461	.2100446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3419139	16.32392	1.698876	21.66370	.5238592	.0763963
Stddev	.0016089	.06644	.008543	.03650	.0018772	.0002863
%RSD	.4705597	.4070298	.5028786	.1684761	.3583321	.3747779

#1	.3413110	16.28454	1.689074	21.62357	.5228460	.0762251
#2	.3437371	16.40063	1.704740	21.67259	.5227064	.0767268
#3	.3406934	16.28659	1.702815	21.69493	.5260253	.0762369

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.18041	.3381122	.3432490	27.01652	.4344266	.4279780
Stddev	.19166	.0044969	.0008678	.10633	.0010251	.0012969
%RSD	.1992758	1.330002	.2528331	.3935727	.2359649	.3030215

#1	96.08936	.3359928	.3429980	26.89806	.4347785	.4265307
#2	96.40063	.3350666	.3442148	27.10370	.4332720	.4290346
#3	96.05125	.3432771	.3425344	27.04779	.4352295	.4283687

Sample Name: L4381-07A Acquired: 10/15/2020 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9548 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6516448	.2864163	F 10.59396	6.772066	15.23480	.2206309
Stddev	.0045285	.0016271	.04023	.014359	.03930	.0010509
%RSD	.6949311	.5681000	.3797762	.2120388	.2579894	.4763045

#1	.6505949	.2845494	10.56074	6.774324	15.21508	.2194242
#2	.6477335	.2875329	10.58244	6.756711	15.20926	.2211236
#3	.6566060	.2871666	10.63869	6.785162	15.28006	.2213450

Elem	Sr4077
Units	ppm
Avg	.7021677
Stddev	.0010659
%RSD	.1518015

#1	.7014495
#2	.7033925
#3	.7016613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.2325	38308.64	9298.383	1052.442	1411.165
Stddev	1.6902	89.82	29.634	10.578	2.295
%RSD	.1871270	.2344576	.3187002	1.005064	.1626060

#1	902.3081	38327.72	9278.863	1042.148	1408.616
#2	902.2062	38210.81	9283.803	1051.897	1413.065
#3	905.1833	38387.38	9332.482	1063.282	1411.814

Sample Name: L4400-01 Acquired: 10/15/2020 14:59:37 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001744	-.000485	.0097313	.0006016	-.000916	.0632389	.0028600
Stddev	.0021809	.001173	.0009612	.0015942	.001793	.0059016	.0002030
%RSD	1250.360	242.0475	9.877300	264.9752	195.5950	9.332198	7.096460

#1	-.001795	.000474	.0103869	-.000682	-.000953	.0696957	.0026306
#2	.002518	-.000135	.0101793	.000100	.000894	.0581234	.0030164
#3	-.000200	-.001793	.0086280	.002386	-.002690	.0618977	.0029328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000325	.2472199	.0018825	.0003253	.0172701	.0813511
Stddev	.000067	.0000641	.0042290	.0002922	.0000708	.0005466	.0034067
%RSD	572.3515	197.6375	1.710645	15.52271	21.75943	3.164908	4.187696

#1	-.000080	.0000129	.2459965	.0022181	.0002671	.0175797	.0803757
#2	-.000010	-.000020	.2437375	.0017456	.0003047	.0175917	.0785384
#3	.000055	.000104	.2519259	.0016839	.0004041	.0166390	.0851391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065877	.0264616	.0092287	.0002958	.1019744	-.000897	.1360879
Stddev	.0002568	.0072799	.0003440	.0003968	.0053322	.001015	.0009710
%RSD	3.898720	27.51107	3.727978	134.1562	5.228928	113.2509	.7135159

#1	.0066697	.0253315	.0089136	.0001127	.0981819	-.000123	.1363179
#2	.0062999	.0342404	.0095958	.0007510	.1080712	-.002046	.1350225
#3	.0067935	.0198129	.0091767	.0000236	.0996701	-.000520	.1369232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571388	.0003470	-.000213	.0000349	.0013604	.0289871	.0049281
Stddev	.0113428	.0001336	.000185	.0001354	.0010746	.0035227	.0006881
%RSD	19.85122	38.49651	86.94887	387.6405	78.99530	12.15254	13.96268

#1	.0440948	.0003438	-.000199	.0001771	.0005162	.0249244	.0041743
#2	.0646846	.0004821	-.000035	-.000092	.0009948	.0308448	.0050873
#3	.0626372	.0002150	-.000404	.000020	.0025701	.0311920	.0055226

Sample Name: L4400-01 Acquired: 10/15/2020 14:59:37 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0196219	.0000395	.0002742
Stddev	.0037455	.0004739	.0000079
%RSD	19.08827	1198.641	2.886181

#1	.0235840	-.000181	.0002708
#2	.0191427	.000584	.0002833
#3	.0161391	-.000283	.0002686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.0714	41960.25	9809.718	1142.897	1682.362
Stddev	19.9716	148.62	11.659	10.488	28.748
%RSD	2.003027	.3541831	.1188496	.9176604	1.708779

#1	991.6382	41794.64	9800.102	1130.904	1673.368
#2	980.3786	42082.01	9806.365	1150.350	1659.186
#3	1019.197	42004.09	9822.686	1147.437	1714.531

Sample Name: L4403-01 Acquired: 10/15/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213306	-.007778	4.797292	.0040218	.0081674	15.20174
Stddev	.0044232	.003083	.012040	.0053691	.0025884	.04197
%RSD	20.73623	39.63299	.2509825	133.5004	31.69163	.2760660

#1	.0203887	-.004219	4.784437	.0015289	.0101293	15.18405
#2	.0261488	-.009584	4.808305	.0101841	.0091391	15.24966
#3	.0174542	-.009532	4.799136	.0003523	.0052338	15.17152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8618104	.0015546	.0065188	423.3271	.1424918	.0197223
Stddev	.0013303	.0000551	.0000812	2.4602	.0016918	.0004053
%RSD	.1543672	3.543523	1.245375	.5811521	1.187302	2.054832

#1	.8621492	.0015316	.0065707	422.4430	.1418794	.0198630
#2	.8603434	.0016174	.0065604	421.4312	.1444046	.0200385
#3	.8629385	.0015147	.0064253	426.1072	.1411915	.0192655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8163310	16.43168	1.193095	9.594607	.0501052	.0005548
Stddev	.0014995	.05473	.003828	.075826	.0009360	.0001338
%RSD	.1836828	.3331028	.3208700	.7902988	1.868110	24.11397

#1	.8168282	16.37122	1.188781	9.605911	.0493777	.0004032
#2	.8146461	16.44596	1.194418	9.513764	.0497766	.0006563
#3	.8175187	16.47786	1.196086	9.664147	.0511612	.0006050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	645.7312	.0655526	2.375713	162.7585	.1448539	.0098967
Stddev	3.5661	.0013051	.008106	1.0918	.0024630	.0005248
%RSD	.5522620	1.990928	.3412014	.6708082	1.700307	5.302418

#1	643.3065	.0670403	2.378462	162.3154	.1459914	.0093086
#2	649.8259	.0646006	2.382087	164.0022	.1465424	.0103171
#3	644.0611	.0650169	2.366590	161.9580	.1420277	.0100645

Sample Name: L4403-01 Acquired: 10/15/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004052	.1142290	F 31.97865	1.068990	27.76055	.0327858
Stddev	.001031	.0008173	.16104	.004362	.09489	.0005905
%RSD	25.43165	.7155171	.5035748	.4080767	.3418269	1.801191

#1	-.003145	.1149750	31.82832	1.066389	27.65631	.0326814
#2	-.003839	.1133554	31.95904	1.074026	27.84190	.0334215
#3	-.005173	.1143567	32.14860	1.066555	27.78345	.0322544

Elem	Sr4077
Units	ppm
Avg	4.374910
Stddev	.020574
%RSD	.4702711

#1	4.398535
#2	4.365254
#3	4.360939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.1323	35359.95	9334.073	970.5590	1179.592
Stddev	4.4900	67.42	30.914	15.9168	8.080
%RSD	.5395756	.1906713	.3311903	1.639967	.6850119

#1	837.2770	35364.43	9303.780	963.6246	1188.920
#2	830.1160	35290.40	9365.572	988.7667	1175.115
#3	829.0040	35425.02	9332.868	959.2859	1174.740

Sample Name: L4403-02 Acquired: 10/15/2020 15:07:56 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042628	-.004942	.0439479	.0101021	.0071501	5.912426
Stddev	.0042674	.001687	.0015533	.0038359	.0021209	.009982
%RSD	100.1100	34.13865	3.534470	37.97155	29.66233	.1688359

#1	-.000595	-.005647	.0423865	.0060113	.0095093	5.912987
#2	.005975	-.006162	.0439642	.0136184	.0054014	5.922116
#3	.007408	-.003017	.0454931	.0106767	.0065397	5.902175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907791	-.000071	.0000279	235.6384	.1295223	.0031225
Stddev	.0006371	.000043	.0000534	.6231	.0026867	.0001381
%RSD	.3339308	60.59612	191.0319	.2644464	2.074305	4.423241

#1	.1900569	-.000028	-.000015	235.2090	.1280048	.0031738
#2	.1910192	-.000114	.000012	236.3531	.1279377	.0032276
#3	.1912613	-.000070	.000088	235.3531	.1326244	.0029661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0901275	.1562339	.0026061	.0744398	.0103990	.0004693
Stddev	.0001512	.0021739	.0003708	.0057231	.0010157	.0001177
%RSD	.1677879	1.391440	14.22696	7.688230	9.767182	25.06911

#1	.0901348	.1537354	.0024761	.0706189	.0093444	.0003468
#2	.0899728	.1572735	.0023178	.0716808	.0104821	.0005814
#3	.0902750	.1576928	.0030244	.0810198	.0113706	.0004798

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	608.2982	.0389566	.0359580	151.0614	.1258255	.0412650
Stddev	3.1040	.0021037	.0004161	.3280	.0025686	.0002759
%RSD	.5102728	5.400192	1.157180	.2171329	2.041380	.6685758

#1	611.0964	.0386368	.0361828	151.2498	.1262985	.0415131
#2	608.8387	.0412019	.0354778	151.2517	.1230533	.0413141
#3	604.9594	.0370311	.0362133	150.6826	.1281247	.0409679

Sample Name: L4403-02 Acquired: 10/15/2020 15:07:56 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.016224	-0.006759	F 12.81806	.0798177	25.58317	.0115640
Stddev	.001183	.000189	.11343	.0021171	.03605	.0002710
%RSD	7.289082	2.802285	.8849397	2.652367	.1409238	2.343229

#1	-0.016000	-0.006732	12.78800	.0819073	25.54677	.0113185
#2	-0.015169	-0.006960	12.94350	.0798717	25.58387	.0115187
#3	-0.017502	-0.006584	12.72269	.0776742	25.61886	.0118547

Elem	Sr4077
Units	ppm
Avg	3.242123
Stddev	.008704
%RSD	.2684567

#1	3.233123
#2	3.250496
#3	3.242751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.0356	34508.11	9092.014	958.5107	1226.128
Stddev	1.1925	171.61	19.862	20.7102	4.476
%RSD	.1455994	.4972986	.2184500	2.160669	.3650546

#1	820.1682	34347.09	9075.063	946.6374	1230.753
#2	817.7911	34488.60	9087.111	946.4700	1221.818
#3	819.1476	34688.64	9113.867	982.4246	1225.812

Sample Name: L4403-05 Acquired: 10/15/2020 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004391	-.007307	.0114964	.0019953	.0056957	-.041366
Stddev	.000575	.000991	.0003366	.0038292	.0027261	.005699
%RSD	13.10471	13.56894	2.928146	191.9095	47.86263	13.77771

#1	-.005016	-.008448	.0117870	.0015259	.0042267	-.038247
#2	-.003883	-.006815	.0115745	.0060375	.0088412	-.047944
#3	-.004275	-.006657	.0111275	-.001578	.0040191	-.037907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0648190	.0000042	.0005692	120.6905	.0049693	-.000135
Stddev	.0005169	.0000497	.0001704	.3565	.0003916	.000101
%RSD	.7974553	1182.627	29.94251	.2953996	7.881228	75.02120

#1	.0643098	-.000015	.0007586	120.5414	.0046251	-.000087
#2	.0648039	-.000033	.0004283	120.4327	.0053954	-.000067
#3	.0653432	.000061	.0005207	121.0973	.0048874	-.000251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891354	.3155329	.0318337	322.6456	.0050814	.0005341
Stddev	.0007708	.0081297	.0002622	.4104	.0003942	.0002593
%RSD	.8648009	2.576502	.8236723	.1271929	7.758609	48.54153

#1	.0892942	.3098400	.0315459	322.2711	.0051818	.0008077
#2	.0882975	.3119152	.0318961	322.5815	.0046466	.0002920
#3	.0898144	.3248435	.0320591	323.0843	.0054157	.0005027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0057417	.9133428	202.7832	1.063490	.0069326
Stddev	-----	.0004531	.0026271	.7095	.006411	.0004430
%RSD	-----	7.890803	.2876363	.3498908	.6028596	6.390598

#1	^ -----	.0055978	.9121657	202.0042	1.068722	.0064381
#2	^ -----	.0062492	.9163526	203.3925	1.065409	.0070661
#3	^ -----	.0053780	.9115100	202.9528	1.056338	.0072934

Sample Name: L4403-05 Acquired: 10/15/2020 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088675	-.001553	5.756057	.1910030	F 223.4090	.0690900
Stddev	.001223	.000243	.067212	.0028415	.9251	.0005038
%RSD	1.378698	15.64071	1.167679	1.487645	.4141004	.7291376

#1	-.089430	-.001805	5.682189	.1928702	224.3600	.0686360
#2	-.087264	-.001320	5.772374	.1924058	223.3549	.0696320
#3	-.089330	-.001535	5.813609	.1877330	222.5121	.0690021

Elem	Sr4077
Units	ppm
Avg	1.591995
Stddev	.001826
%RSD	.1146942

#1	1.590711
#2	1.594085
#3	1.591189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.6679	28544.79	8239.124	790.5585	969.1863
Stddev	2.6980	30.95	34.045	4.2080	3.7511
%RSD	.3952165	.1084158	.4132103	.5322830	.3870316

#1	679.6086	28512.22	8199.813	790.0420	965.3394
#2	683.6877	28548.34	8258.962	795.0010	969.3860
#3	684.7074	28573.81	8258.597	786.6327	972.8335

Sample Name: L4403-06 Acquired: 10/15/2020 15:16:15 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004138	-.009228	-.002014	.0073950	.0069213	-.112873
Stddev	.002646	.002040	.001300	.0034079	.0030143	.003775
%RSD	63.94798	22.10909	64.55365	46.08430	43.55080	3.344641

#1	-.001768	-.008168	-.003425	.0095021	.0053414	-.113198
#2	-.006994	-.007936	-.000865	.0092196	.0050253	-.108945
#3	-.003654	-.011579	-.001751	.0034632	.0103970	-.116475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644976	-.000062	.0003102	111.4721	.0021312	.0018685
Stddev	.0024203	.000063	.0001015	4.4783	.0002666	.0004418
%RSD	3.752550	102.3310	32.70306	4.017409	12.50773	23.64211

#1	.0644454	-.000061	.0002055	112.7076	.0022890	.0021110
#2	.0621038	.000001	.0003172	106.5058	.0018235	.0013586
#3	.0669435	-.000125	.0004080	115.2030	.0022813	.0021359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0697020	-.004227	.0487154	298.1513	.0044406	.0003206
Stddev	.0009551	.005618	.0011334	11.9545	.0003384	.0004784
%RSD	1.370317	132.9145	2.326559	4.009549	7.621350	149.2208

#1	.0689726	-.009932	.0488782	301.8256	.0040821	.0004847
#2	.0707831	.001300	.0475094	284.7909	.0044850	.0006953
#3	.0693502	-.004049	.0497586	307.8374	.0047546	-.000218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0055986	.6141737	189.5129	.9805452	.0068599
Stddev	-----	.0004379	.0024436	1.7657	.0346319	.0001089
%RSD	-----	7.821840	.3978626	.9317000	3.531902	1.587881

#1	^ -----	.0050937	.6146210	188.4825	.9996054	.0067460
#2	^ -----	.0058752	.6115374	188.5045	.9405700	.0068705
#3	^ -----	.0058270	.6163627	191.5517	1.001460	.0069631

Sample Name: L4403-06 Acquired: 10/15/2020 15:16:15 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-N Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084813	-.003402	5.479847	.1570504	F 209.1856	.0647749
Stddev	.000084	.000100	.184491	.0035061	1.5648	.0006345
%RSD	.0995992	2.945407	3.366713	2.232466	.7480281	.9795070

#1	-.084897	-.003444	5.380936	.1569512	209.9197	.0645943
#2	-.084729	-.003475	5.692701	.1606050	207.3888	.0642502
#3	-.084814	-.003288	5.365903	.1535949	210.2484	.0654800

Elem	Sr4077
Units	ppm
Avg	1.467864
Stddev	.062485
%RSD	4.256871

#1	1.485796
#2	1.398374
#3	1.519423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.2417	28760.54	8467.639	795.4724	985.2615
Stddev	5.0558	21.41	319.719	2.9271	7.0635
%RSD	.7324652	.0744319	3.775776	.3679665	.7169174

#1	686.8956	28735.96	8316.970	792.8158	983.1854
#2	696.0577	28775.10	8834.854	798.6103	993.1304
#3	687.7719	28770.55	8251.092	794.9910	979.4687

Sample Name: L4400-02DUP Acquired: 10/15/2020 15:27:35 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003187	-.000140	.0342132	-.002214	-.000684	.1561224	.0008087
Stddev	.000998	.001574	.0011684	.002129	.001934	.0020811	.0002355
%RSD	31.30301	1128.007	3.415126	96.15736	282.5556	1.332961	29.12059

#1	-.002094	-.001493	.0354951	-.003152	-.002733	.1567816	.0005512
#2	-.003420	-.000513	.0339364	.000223	-.000430	.1537916	.0010132
#3	-.004048	.001588	.0332080	-.003712	.001109	.1577940	.0008616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000570	.1246378	.0010944	-.000118	.0132094	.0193939
Stddev	.000058	.0001076	.0014281	.0005096	.000154	.0004874	.0038213
%RSD	131.6377	188.6903	1.145785	46.56769	129.6993	3.689850	19.70354

#1	-.000047	.0001785	.1242896	.0005551	.000023	.0126539	.0154822
#2	.000016	.0000187	.1234160	.0015681	-.000096	.0134088	.0195815
#3	-.000100	-.000026	.1262078	.0011600	-.000282	.0135655	.0231179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037976	.0278564	.0012656	.0002492	.2296135	-.000480	.0706943
Stddev	.0003279	.0023775	.0002500	.0003223	.0069649	.000429	.0001853
%RSD	8.635236	8.534986	19.75448	129.3411	3.033308	89.51169	.2621674

#1	.0040835	.0263563	.0014193	-.000117	.2242864	-.000021	.0709033
#2	.0034396	.0266152	.0009771	.000377	.2270592	-.000546	.0706298
#3	.0038696	.0305977	.0014004	.000488	.2374950	-.000872	.0705498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604421	-.001611	-.000574	.0001118	.0013272	.0191734	.0018250
Stddev	.0034926	.000676	.000288	.0004319	.0008497	.0039549	.0022194
%RSD	5.778507	41.94160	50.24243	386.1730	64.02179	20.62688	121.6130

#1	.0598873	-.000832	-.000242	.0005863	.0012259	.0210192	.0043608
#2	.0572601	-.002034	-.000759	.0000075	.0005327	.0146331	.0002360
#3	.0641790	-.001968	-.000721	-.000258	.0022230	.0218679	.0008782

Sample Name: L4400-02DUP Acquired: 10/15/2020 15:27:35 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0102067	-.000393	.0000065
Stddev	.0014639	.000567	.0000141
%RSD	14.34296	144.3996	215.9754

#1	.0114046	-.000635	.0000108
#2	.0085748	.000255	-.000009
#3	.0106405	-.000799	.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.3520	41697.93	9759.532	1134.930	1639.876
Stddev	1.3487	106.66	36.356	10.727	1.608
%RSD	.1388430	.2557903	.3725176	.9451579	.0980709

#1	970.6115	41812.94	9743.256	1136.203	1638.051
#2	970.5359	41678.60	9734.158	1123.624	1641.088
#3	972.9087	41602.26	9801.183	1144.964	1640.489

Sample Name: CCV04 Acquired: 10/15/2020 15:31:39 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELLDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.962003	4.953328	4.907277	4.981595	5.009539	9.918486	9.873279
Stddev	.017886	.018674	.011692	.013345	.002531	.006893	.075042
%RSD	.3604642	.3769977	.2382558	.2678768	.0505250	.0694921	.7600546

#1	4.977165	4.946471	4.911243	4.996962	5.012022	9.918048	9.821496
#2	4.966567	4.939053	4.894118	4.974892	5.006962	9.911823	9.839003
#3	4.942277	4.974462	4.916471	4.972931	5.009633	9.925587	9.959339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465135	2.443891	24.39671	.9712917	2.446813	1.247409	4.840758
Stddev	.0024365	.003053	.07029	.0023551	.002234	.001052	.034580
%RSD	.9883780	.1249267	.2881189	.2424730	.0912883	.0843126	.7143522

#1	.2491568	2.442169	24.35764	.9702811	2.444843	1.246449	4.803570
#2	.2460260	2.442087	24.35463	.9739835	2.446357	1.248533	4.846763
#3	.2443575	2.447416	24.47786	.9696106	2.449240	1.247245	4.871943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457061	24.14334	2.458191	1.215393	24.30990	2.415942	2.424658
Stddev	.005888	.12250	.000488	.000967	.19094	.001790	.012287
%RSD	.2396238	.5073917	.0198396	.0795693	.7854223	.0740805	.5067485

#1	2.455227	24.24212	2.457648	1.214909	24.09124	2.416199	2.414335
#2	2.452309	24.00626	2.458332	1.214763	24.44368	2.414038	2.421391
#3	2.463648	24.18164	2.458591	1.216506	24.39477	2.417589	2.438248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56745	4.903727	4.966298	4.858891	4.822650	4.714695	4.950328
Stddev	.18275	.042148	.002081	.006072	.009293	.076615	.003561
%RSD	.7438701	.8595022	.0419038	.1249761	.1927017	1.625023	.0719300

#1	24.35649	4.952387	4.968053	4.851946	4.811952	4.629680	4.952873
#2	24.66871	4.878647	4.966842	4.861525	4.828732	4.778395	4.946259
#3	24.67716	4.880147	4.963999	4.863202	4.827265	4.736010	4.951851

Sample Name: CCV04 Acquired: 10/15/2020 15:31:39 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EX-CELLDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.844681	4.907293	4.865616
Stddev	.006353	.007814	.015357
%RSD	.1311378	.1592289	.3156315

#1	4.840478	4.911616	4.852571
#2	4.841576	4.911990	4.861737
#3	4.851990	4.898273	4.882542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.3621	38880.92	9425.789	1082.998	1457.905
Stddev	1.2053	42.38	72.186	7.078	1.573
%RSD	.1288631	.1089921	.7658398	.6535856	.1079247

#1	934.7065	38929.83	9342.605	1086.456	1458.584
#2	934.6267	38857.53	9462.771	1087.682	1459.026
#3	936.7532	38855.38	9471.990	1074.855	1456.107

Sample Name: CCB04 Acquired: 10/15/2020 15:35:39 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.000330	.0035590	-.000904	.0033921	-.000666	.0049089	.0002312
Stddev	.002641	.0026283	.001862	.0036353	.001684	.0084274	.0005884
%RSD	801.1919	73.84890	206.0859	107.1696	252.9019	171.6754	254.5332

#1	-.001064	.0012745	-.000185	.0000688	-.001679	-.004632	-.000438
#2	-.002526	.0064315	.000492	.0028329	-.001596	.008021	.000668
#3	.002601	.0029711	-.003018	.0072745	.001278	.011337	.000463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	.0002649	-.004161	.0005972	.0002188	.0003876	.0012743
Stddev	.0000607	.0000760	.004794	.0002772	.0003640	.0003277	.0020057
%RSD	93.18102	28.69416	115.2232	46.42102	166.3579	84.54001	157.3922

#1	.0001319	.0003228	-.004227	.0005647	.0005551	.0003242	-.001019
#2	.0000505	.0001788	-.008921	.0003376	-.000168	.0007424	.002703
#3	.0000132	.0002929	.000666	.0008892	.000269	.0000963	.002138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002778	.0150385	.0004724	.0005152	.1500876	.0019504	-.000173
Stddev	.0002319	.0102444	.0004386	.0002771	.0081681	.0004382	.000225
%RSD	83.49611	68.12129	92.83362	53.79887	5.442249	22.46995	130.0539

#1	.0001364	.0226135	.0001512	.0004604	.1408393	.0017565	-.000395
#2	.0001514	.0191195	.0002940	.0008156	.1531089	.0024521	-.000180
#3	.0005454	.0033825	.0009721	.0002695	.1563148	.0016424	.000055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255160	.0052291	.0006328	-.000351	.0010943	.0010199	.0008090
Stddev	.0107691	.0007768	.0003448	.000582	.0001764	.0085110	.0002850
%RSD	42.20533	14.85597	54.48495	165.5239	16.12339	834.5336	35.22713

#1	.0180845	.0048877	.0009811	.000121	.0011643	.0045175	.0011356
#2	.0378662	.0061182	.0006257	-.001001	.0012251	.0072248	.0006805
#3	.0205973	.0046815	.0002916	-.000174	.0008936	-.008683	.0006108

Sample Name: CCB04 Acquired: 10/15/2020 15:35:39 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0009555	.0013440	.0007101
Stddev	.0014691	.0003062	.0000562
%RSD	153.7545	22.77994	7.908652

#1	-.000736	.0016197	.0006676
#2	.001914	.0013979	.0007737
#3	.001688	.0010145	.0006889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.1774	40812.21	9441.915	1144.259	1624.592
Stddev	3.2142	186.93	60.610	24.511	4.707
%RSD	.3292599	.4580129	.6419293	2.142124	.2897553

#1	974.6413	40609.29	9374.297	1124.287	1619.489
#2	974.0195	40850.00	9491.361	1171.613	1625.521
#3	979.8714	40977.36	9460.086	1136.877	1628.766

Sample Name: L4400-02LX5 Acquired: 10/15/2020 15:39:44 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0004928	-.001456	.0065230	-.000562	-.000035	.0297947	-.000887
Stddev	.0009039	.000739	.0017749	.001851	.001298	.0042191	.000061
%RSD	183.3977	50.74363	27.20905	329.5222	3675.850	14.16062	6.900600

#1	-.000547	-.001799	.0045078	-.002661	.001217	.0249641	-.000822
#2	.001093	-.001962	.0078536	.000834	.000052	.0316624	-.000944
#3	.000932	-.000608	.0072077	.000142	-.001374	.0327576	-.000895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0000415	.0274965	.0001033	-.000099	.0029398	.0061579
Stddev	.000026	.0001036	.0024345	.0001374	.000191	.0006547	.0047855
%RSD	62.64579	249.6603	8.853798	133.0268	191.7576	22.27027	77.71289

#1	-.000013	-.000038	.0302149	.0000515	.000082	.0026104	.0110659
#2	-.000046	.000004	.0267575	.0002591	-.000298	.0036938	.0015051
#3	-.000064	.000159	.0255172	-.000001	-.000083	.0025152	.0059029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005717	.0236759	.0005265	.0001805	.0977635	-.000625	.0138627
Stddev	.0001466	.0216198	.0001963	.0001957	.0009988	.001121	.0002161
%RSD	25.64430	91.31555	37.28985	108.3846	1.021657	179.1914	1.558981

#1	.0005801	.0007154	.0003722	.0002812	.0988729	.000004	.0139623
#2	.0007139	.0436431	.0004599	-.000045	.0969357	.000039	.0136148
#3	.0004211	.0266693	.0007475	.000305	.0974820	-.001919	.0140111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101166	.0012070	-.000129	.0001582	.0006015	.0045205	-.001425
Stddev	.0090310	.0002951	.000281	.0012698	.0001416	.0027851	.000561
%RSD	89.26904	24.44905	217.6582	802.7655	23.53204	61.60943	39.40251

#1	.0195465	.0013148	.000120	-.001308	.0004697	.0073547	-.000865
#2	.0092573	.0008731	-.000073	.000874	.0007512	.0044196	-.001988
#3	.0015459	.0014330	-.000434	.000908	.0005838	.0017873	-.001421

Sample Name: L4400-02LX5 Acquired: 10/15/2020 15:39:44 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0034354	.0004051	-.000116
Stddev	.0027678	.0005128	.000023
%RSD	80.56555	126.5983	19.69225

#1	.0046149	.0009928	-.000118
#2	.0054181	.0001738	-.000139
#3	.0002733	.0000486	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.8824	41136.52	9567.836	1135.901	1634.217
Stddev	4.9354	106.98	45.330	5.176	8.389
%RSD	.5016215	.2600604	.4737744	.4557054	.5133196

#1	988.0831	41032.55	9515.563	1138.545	1640.795
#2	978.4469	41130.73	9591.632	1139.220	1624.770
#3	985.1171	41246.28	9596.313	1129.936	1637.086

Sample Name: L4400-02 Acquired: 10/15/2020 15:43:50 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0001121	-.001265	.0350875	-.000151	-.000305	.1563431	.0012867
Stddev	.0002756	.000507	.0019317	.001262	.001281	.0057245	.0003573
%RSD	245.8663	40.09479	5.505407	837.4028	420.1952	3.661513	27.77345

#1	.0002784	-.000945	.0330539	-.000382	.000704	.1497340	.0013509
#2	.0002639	-.001001	.0353108	-.001282	-.001745	.1597469	.0009015
#3	-.000206	-.001850	.0368979	.001211	.000127	.1595484	.0016075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000003	.1237705	.0009057	.0001879	.0129658	.0208483
Stddev	.000025	.000075	.0043136	.0002376	.0001415	.0002609	.0029530
%RSD	77.90108	2155.983	3.485135	26.23350	75.29270	2.012367	14.16425

#1	-.000052	.000083	.1277109	.0007088	.0003405	.0132541	.0232863
#2	-.000004	-.000038	.1191618	.0008387	.0000611	.0128974	.0216939
#3	-.000039	-.000055	.1244388	.0011696	.0001620	.0127459	.0175648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040119	.0064726	.0012484	.0001001	.1012663	.0001890	.0734866
Stddev	.0002253	.0055040	.0001921	.0002260	.0068142	.0011384	.0006527
%RSD	5.616358	85.03614	15.38342	225.8322	6.728985	602.3058	.8881677

#1	.0037521	.0105843	.0014593	-.000160	.0944937	.0000444	.0730328
#2	.0041298	.0002197	.0012024	.000214	.1011839	-.000870	.0742346
#3	.0041538	.0086137	.0010836	.000246	.1081213	.001393	.0731925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454883	-.000200	-.000137	.0001248	.0000301	.0246352	.0021593
Stddev	.0083393	.001642	.000272	.0006280	.0003676	.0073600	.0015700
%RSD	18.33280	819.2875	198.0470	503.0504	1221.583	29.87586	72.70652

#1	.0401370	-.001466	-.000272	.0008293	.0004483	.0282236	.0009840
#2	.0550970	.001655	-.000315	-.000376	-.000242	.0161693	.0039423
#3	.0412310	-.000790	.000176	-.000078	-.000116	.0295127	.0015517

Sample Name: L4400-02 Acquired: 10/15/2020 15:43:50 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0133562	-.000023	-.000023
Stddev	.0045560	.000699	.000045
%RSD	34.11122	3066.312	191.2088

#1	.0124296	.000784	-.000071
#2	.0183043	-.000421	.000019
#3	.0093348	-.000431	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.9817	41576.41	9795.853	1138.187	1649.137
Stddev	2.8080	79.45	17.883	7.791	3.596
%RSD	.2833510	.1910957	.1825581	.6845345	.2180811

#1	989.7065	41622.60	9779.577	1139.572	1648.564
#2	989.0377	41621.96	9792.986	1129.797	1645.861
#3	994.2010	41484.67	9814.996	1145.194	1652.985

Sample Name: L4400-02MS Acquired: 10/15/2020 15:47:55 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6988191	1.797855	.9174725	1.745100	.7021989	2.122006	.2087528
Stddev	.0282172	.062831	.0239614	.037210	.0128337	.007689	.0007232
%RSD	4.037839	3.494803	2.611675	2.132240	1.827643	.3623586	.3464188

#1	.7121668	1.839223	.9341002	1.769720	.7063937	2.118030	.2095363
#2	.7178859	1.828788	.9283103	1.763285	.7124102	2.117120	.2081110
#3	.6664044	1.725554	.8900069	1.702295	.6877927	2.130870	.2086110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1906217	.1769168	1.099239	.3912491	.1821329	.3075805	2.918993
Stddev	.0009820	.0026290	.008536	.0006990	.0017488	.0004962	.036336
%RSD	.5151608	1.485997	.7765682	.1786466	.9602026	.1613202	1.244813

#1	.1915367	.1787975	1.089405	.3908961	.1832913	.3070853	2.893900
#2	.1907444	.1780402	1.104743	.3920541	.1829861	.3075784	2.902418
#3	.1895842	.1739128	1.103569	.3907970	.1801212	.3080777	2.960661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076764	1.918434	.4610635	.0704333	2.902721	.2972937	.2669720
Stddev	.0013747	.022802	.0019274	.0006434	.023546	.0023537	.0012562
%RSD	.6619542	1.188585	.4180236	.9134698	.8111681	.7917078	.4705274

#1	.2063757	1.907805	.4592407	.0708933	2.924076	.2947856	.2670745
#2	.2075386	1.902886	.4608690	.0696981	2.906617	.2994543	.2656676
#3	.2091148	1.944610	.4630807	.0707085	2.877470	.2976414	.2681737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.415999	.2804737	.3895503	.6186682	.1977538	.8639267	4.836360
Stddev	.093665	.0028972	.0005413	.0023551	.0009881	.0132815	.013808
%RSD	.9947379	1.032952	.1389518	.3806782	.4996631	1.537345	.2855078

#1	9.359222	.2838183	.3901738	.6213069	.1969837	.8752834	4.847848
#2	9.364668	.2787434	.3892774	.6167791	.1974098	.8493226	4.821041
#3	9.524108	.2788592	.3891998	.6179187	.1988680	.8671741	4.840191

Sample Name: L4400-02MS Acquired: 10/15/2020 15:47:55 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0072709	.1887200	.1894223
Stddev	.0045631	.0007262	.0005236
%RSD	62.75904	.3848168	.2764187

#1	.0027445	.1884942	.1899519
#2	.0118699	.1881335	.1894100
#3	.0071983	.1895323	.1889049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.7255	40738.27	9491.254	1106.264	1647.728
Stddev	44.0350	106.25	16.185	8.396	72.970
%RSD	4.422405	.2608030	.1705258	.7589890	4.428498

#1	971.2924	40808.19	9472.730	1115.125	1606.377
#2	969.3240	40790.61	9498.370	1105.242	1604.826
#3	1046.560	40616.01	9502.661	1098.426	1731.981

Sample Name: L4400-02MSD Acquired: 10/15/2020 16:09:36 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELLMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7079546	1.830181	.9277789	1.760032	.7029276	2.105125	.2072931
Stddev	.0036776	.009645	.0035792	.004568	.0010014	.008461	.0002749
%RSD	.5194679	.5270020	.3857858	.2595191	.1424622	.4019356	.1326119

#1	.7061765	1.828937	.9282925	1.755274	.7021463	2.109288	.2071088
#2	.7055040	1.821217	.9239707	1.764381	.7040565	2.110699	.2076091
#3	.7121833	1.840387	.9310737	1.760441	.7025800	2.095389	.2071615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923081	.1775775	1.098204	.3877102	.1824154	.3080853	2.854784
Stddev	.0002475	.0007127	.007662	.0011588	.0009279	.0008660	.020781
%RSD	.1286886	.4013676	.6976729	.2988885	.5086515	.2810875	.7279413

#1	.1925938	.1768135	1.093728	.3864017	.1814487	.3073295	2.832065
#2	.1921712	.1776943	1.107051	.3886067	.1824986	.3078961	2.872832
#3	.1921593	.1782246	1.093833	.3881223	.1832989	.3090302	2.859454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036936	1.874826	.4604651	.0701961	2.831084	.2894132	.2635790
Stddev	.0003775	.006828	.0010176	.0002065	.015490	.0019000	.0020060
%RSD	.1853269	.3642000	.2209888	.2941880	.5471380	.6564879	.7610546

#1	.2033933	1.870867	.4595047	.0699689	2.813391	.2904409	.2615261
#2	.2041174	1.870900	.4603589	.0703725	2.842204	.2905779	.2636765
#3	.2035702	1.882710	.4615315	.0702469	2.837656	.2872207	.2655346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.194173	.2816406	.3889955	.6225061	.1915541	.8389463	4.836806
Stddev	.025135	.0002304	.0012754	.0005995	.0012285	.0016928	.009664
%RSD	.2733754	.0818106	.3278628	.0963078	.6413475	.2017721	.1997980

#1	9.165365	.2816381	.3875432	.6220014	.1902525	.8373985	4.839634
#2	9.211630	.2814115	.3895098	.6231688	.1926934	.8386864	4.826043
#3	9.205524	.2818723	.3899334	.6223483	.1917164	.8407539	4.844740

Sample Name: L4400-02MSD Acquired: 10/15/2020 16:09:36 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELLMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046710	.1845335	.1872937
Stddev	.0037497	.0003254	.0002507
%RSD	80.27648	.1763578	.1338378

#1	.0089714	.1841614	.1874806
#2	.0029564	.1847652	.1873916
#3	.0020851	.1846738	.1870088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.9396	41092.54	9542.797	1125.800	1615.012
Stddev	10.4645	54.57	12.225	5.031	18.793
%RSD	1.070060	.1327917	.1281019	.4468807	1.163662

#1	970.4739	41155.52	9533.017	1121.229	1604.024
#2	989.9007	41062.82	9538.871	1131.190	1636.712
#3	973.4441	41059.29	9556.502	1124.980	1604.301

Sample Name: L4400-02A Acquired: 10/15/2020 16:21:02 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.7096825	1.828052	.9302112	1.748856	.6986296	2.111801	.2076984
Stddev	.0081801	.001971	.0012236	.003582	.0031501	.005928	.0007596
%RSD	1.152638	.1078280	.1315381	.2047999	.4508988	.2806975	.3657356

#1	.7160578	1.827995	.9291225	1.752975	.7022451	2.105072	.2068700
#2	.7004591	1.830051	.9299759	1.746471	.6971677	2.116253	.2078628
#3	.7125305	1.826110	.9315354	1.747124	.6964761	2.114077	.2083623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914065	.1780179	1.105554	.3890213	.1831907	.3070631	2.891943
Stddev	.0008782	.0003293	.009380	.0011676	.0004274	.0017535	.060730
%RSD	.4587937	.1849654	.8484882	.3001413	.2332791	.5710694	2.099989

#1	.1908590	.1776408	1.095118	.3885890	.1827059	.3090151	2.854977
#2	.1909411	.1782483	1.113284	.3903434	.1833536	.3056211	2.962033
#3	.1924194	.1781647	1.108260	.3881314	.1835127	.3065531	2.858818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049865	1.893915	.4608287	.0707665	2.862592	.2963357	.2694558
Stddev	.0046254	.027606	.0015860	.0006334	.069691	.0072053	.0009591
%RSD	2.256450	1.457635	.3441568	.8950936	2.434558	2.431474	.3559197

#1	.2012717	1.895552	.4600266	.0709203	2.840677	.2907436	.2683511
#2	.2101673	1.920666	.4598040	.0713088	2.940607	.3044669	.2700762
#3	.2035205	1.865526	.4626555	.0700703	2.806493	.2937967	.2699399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.329404	.2822291	.3879344	.6192972	.1956256	.8546216	4.826487
Stddev	.194223	.0032685	.0007806	.0022354	.0035164	.0173268	.008473
%RSD	2.081841	1.158084	.2012270	.3609523	1.797516	2.027420	.1755431

#1	9.262832	.2832061	.3888232	.6214652	.1933720	.8480859	4.822300
#2	9.548160	.2848975	.3876195	.6170001	.1996775	.8742656	4.836238
#3	9.177222	.2785835	.3873603	.6194264	.1938274	.8415132	4.820923

Sample Name: L4400-02A Acquired: 10/15/2020 16:21:02 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0050247	.1865507	.1882596
Stddev	.0021382	.0025979	.0000936
%RSD	42.55355	1.392594	.0497039

#1	.0074931	.1845007	.1881542
#2	.0037424	.1894723	.1882919
#3	.0038387	.1856790	.1883328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.1888	40774.91	9492.998	1123.113	1616.596
Stddev	5.0880	157.55	23.655	11.801	4.329
%RSD	.5190827	.3863989	.2491807	1.050737	.2677986

#1	974.7257	40678.27	9516.097	1130.899	1612.492
#2	984.7921	40689.75	9494.073	1128.904	1621.119
#3	981.0485	40956.72	9468.825	1109.535	1616.176

Sample Name: L4223-01 Acquired: 10/15/2020 16:25:00 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-101420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344012	.0287638	.3114770	-.040574	-.001938	159.4043	.6556126
Stddev	.0059598	.0013062	.0038310	.002620	.002461	.2013	.0014397
%RSD	17.32438	4.540975	1.229949	6.456211	126.9836	.1262786	.2195916

#1	.0275258	.0274738	.3150139	-.039229	-.000133	159.4248	.6570101
#2	.0380946	.0300855	.3120095	-.038900	-.000940	159.1936	.6556934
#3	.0375834	.0287323	.3074076	-.043593	-.004741	159.5946	.6541342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103485	.0068001	23.68606	.2691067	.2122650	.2571693	331.2805
Stddev	.0001277	.0005161	.06551	.0003404	.0004199	.0019735	2.0396
%RSD	1.233880	7.589899	.2765747	.1264767	.1978414	.7673872	.6156837

#1	.0104947	.0069379	23.73545	.2687308	.2117842	.2586858	329.8224
#2	.0102587	.0072334	23.61174	.2691952	.2124509	.2578840	330.4079
#3	.0102921	.0062291	23.71098	.2693940	.2125599	.2549380	333.6113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.325438	51.44747	.3122363	.0097094	4.300318	.6070939	.7820227
Stddev	.015493	.10374	.0010638	.0002486	.008373	.0025092	.0033718
%RSD	.2909174	.2016491	.3406956	2.560818	.1947021	.4133082	.4311668

#1	5.314537	51.41222	.3120589	.0094741	4.290685	.6097430	.7802698
#2	5.318604	51.36595	.3112724	.0099695	4.305842	.6067858	.7859099
#3	5.343172	51.56425	.3133776	.0096846	4.304428	.6047531	.7798883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.547904	-.072990	.0045292	.0076012	4.755098	3.680623	4.721202
Stddev	.023073	.007416	.0000524	.0018083	.027213	.093592	.007349
%RSD	.2416554	10.16002	1.156108	23.78975	.5722871	2.542827	.1556674

#1	9.573181	-.080235	.0045001	.0073792	4.786245	3.780626	4.724241
#2	9.527973	-.073321	.0045896	.0095102	4.743118	3.595139	4.726545
#3	9.542560	-.065414	.0044979	.0059141	4.735931	3.666104	4.712821

Sample Name: L4223-01 Acquired: 10/15/2020 16:25:00 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-101420 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.563185	.2771493	-.220999
Stddev	.007235	.0029480	.002386
%RSD	.1585534	1.063681	1.079600

#1	4.571237	.2804794	-.219058
#2	4.561088	.2760955	-.220276
#3	4.557230	.2748731	-.223663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.519	45859.73	11245.29	1278.100	1436.050
Stddev	35.241	84.51	36.23	4.747	43.688
%RSD	3.092653	.1842710	.3221674	.3714301	3.042212

#1	1120.060	45881.01	11203.65	1280.060	1412.124
#2	1118.297	45931.57	11269.56	1272.686	1409.551
#3	1180.199	45766.62	11262.66	1281.553	1486.474

Sample Name: L4227-01 Acquired: 10/15/2020 16:28:54 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-101420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311093	.0128022	.3995775	-.017894	-.002309	52.72444	.4713376
Stddev	.0036986	.0007610	.0021735	.004287	.000620	.00951	.0001981
%RSD	11.88916	5.944034	.5439460	23.95984	26.87070	.0180392	.0420326

#1	.0312209	.0120620	.3973746	-.018740	-.002840	52.72693	.4713950
#2	.0273561	.0127623	.4017203	-.021695	-.001627	52.71393	.4711171
#3	.0347509	.0135823	.3996375	-.013247	-.002460	52.73245	.4715006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041661	-.000252	64.14491	.1122512	.0461488	.5256573	130.2123
Stddev	.0000840	.000041	.28538	.0005676	.0006103	.0009746	.1046
%RSD	2.016379	16.16184	.4449007	.5056870	1.322461	.1854024	.0803478

#1	.0041702	-.000256	64.47141	.1125932	.0460116	.5249933	130.1364
#2	.0040801	-.000209	63.94300	.1115960	.0456189	.5252026	130.3316
#3	.0042479	-.000290	64.02033	.1125645	.0468161	.5267762	130.1688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.532698	14.78614	.0547709	.0043241	2.845664	.2388872	.7001889
Stddev	.004407	.07781	.0007817	.0004788	.013929	.0017298	.0049456
%RSD	.2875461	.5262257	1.427164	11.07348	.4894939	.7240932	.7063265

#1	1.536757	14.83652	.0547688	.0039973	2.832354	.2401713	.7058158
#2	1.533327	14.69653	.0555536	.0041012	2.860139	.2369202	.6982196
#3	1.528010	14.82538	.0539903	.0048737	2.844500	.2395700	.6965313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.070579	.0025946	.0110574	.0057721	1.633681	2.175104	5.473358
Stddev	.080812	.0027100	.0002258	.0011286	.003944	.016231	.014344
%RSD	1.331209	104.4478	2.042031	19.55324	.2414337	.7462240	.2620664

#1	5.993475	.0013371	.0110112	.0068266	1.637925	2.167519	5.483429
#2	6.063613	.0057049	.0113028	.0045816	1.632989	2.164054	5.479711
#3	6.154648	.0007418	.0108583	.0059079	1.630128	2.193739	5.456935

Sample Name: L4227-01 Acquired: 10/15/2020 16:28:54 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-101420 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.776140	.0497327	.2128109
Stddev	.008382	.0004952	.0004440
%RSD	.1451083	.9956917	.2086526

#1	5.785248	.0491772	.2123792
#2	5.774421	.0498934	.2127870
#3	5.768751	.0501277	.2132663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.070	43121.40	10475.60	1204.006	1485.883
Stddev	3.138	72.54	45.28	10.249	2.922
%RSD	.3011256	.1682116	.4322515	.8512219	.1966785

#1	1045.185	43073.68	10423.35	1197.266	1488.867
#2	1042.115	43085.65	10503.25	1198.952	1485.756
#3	1038.909	43204.87	10500.22	1215.800	1483.026

Sample Name: L4392-06 Acquired: 10/15/2020 16:32:50 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418708	.0182223	.3979950	-.034202	-.002241	111.0023	.6247633
Stddev	.0012858	.0014299	.0004610	.002847	.002387	.3726	.0027592
%RSD	3.070743	7.846969	.1158346	8.324095	106.5135	.3357011	.4416361

#1	.0404015	.0185682	.3981426	-.031532	-.003338	110.5737	.6221994
#2	.0427896	.0194475	.3974783	-.033876	.000497	111.2495	.6244075
#3	.0424214	.0166512	.3983641	-.037197	-.003881	111.1837	.6276832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068800	.0060159	58.52203	.2284381	.1642646	.4288154	252.3860
Stddev	.0000573	.0006181	.39685	.0035298	.0001738	.0026650	2.0964
%RSD	.8331016	10.27517	.6781140	1.545203	.1058016	.6214859	.8306291

#1	.0068664	.0066868	58.12524	.2256100	.1644186	.4312560	250.2264
#2	.0069429	.0058915	58.52191	.2273102	.1640762	.4292184	252.5188
#3	.0068307	.0054694	58.91894	.2323940	.1642989	.4259719	254.4129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.557389	57.09156	.2790531	.0062943	3.024848	.3747438	.7668445
Stddev	.020505	.31734	.0014071	.0001408	.009152	.0024269	.0078598
%RSD	.4499298	.5558398	.5042232	2.236669	.3025520	.6476154	1.024953

#1	4.534286	56.75482	.2805919	.0061320	3.017732	.3719741	.7581648
#2	4.564449	57.13481	.2787350	.0063822	3.021639	.3764983	.7688879
#3	4.573431	57.38506	.2778322	.0063688	3.035172	.3757589	.7734808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51897	-.032813	.0085123	.0072958	5.904625	4.110190	6.767345
Stddev	.02309	.007904	.0002532	.0010289	.029208	.027109	.005363
%RSD	.2004869	24.08798	2.974587	14.10266	.4946651	.6595539	.0792412

#1	11.49907	-.035248	.0084336	.0073191	5.872903	4.124975	6.770823
#2	11.54429	-.023978	.0087955	.0062554	5.910566	4.126691	6.770043
#3	11.51354	-.039214	.0083077	.0083128	5.930406	4.078903	6.761170

Sample Name: L4392-06 Acquired: 10/15/2020 16:32:50 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.721254	.1492093	-.081609
Stddev	.031249	.0006221	.001809
%RSD	.3214534	.4169473	2.217221

#1	9.757329	.1491636	-.080071
#2	9.703924	.1498530	-.081152
#3	9.702510	.1486113	-.083603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.884	46799.78	11390.16	1324.119	1409.673
Stddev	5.710	34.36	6.88	9.164	4.932
%RSD	.5022744	.0734163	.0604466	.6920554	.3498862

#1	1131.376	46794.12	11383.89	1319.761	1406.347
#2	1136.498	46836.62	11397.53	1317.948	1407.331
#3	1142.777	46768.60	11389.06	1334.648	1415.340

Sample Name: L4392-14 Acquired: 10/15/2020 16:46:31 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195457	.0093155	.0711805	-.023628	-.001522	51.94778	.2505957
Stddev	.0028735	.0035922	.0019465	.002446	.003041	.10356	.0010443
%RSD	14.70144	38.56099	2.734569	10.35353	199.8418	.1993497	.4167343

#1	.0163114	.0055962	.0702660	-.021271	-.004074	51.89626	.2516428
#2	.0218045	.0095850	.0734158	-.026155	.001843	52.06700	.2505901
#3	.0205210	.0127653	.0698597	-.023459	-.002335	51.88010	.2495542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039477	-.000604	24.20766	.1934039	.0879254	.2449357	157.6950
Stddev	.0000662	.000153	.01848	.0019496	.0000895	.0010850	1.1801
%RSD	1.676596	25.27475	.0763450	1.008036	.1018384	.4429696	.7483729

#1	.0038881	-.000475	24.18767	.1948987	.0879970	.2460691	156.8715
#2	.0040189	-.000565	24.22413	.1911987	.0879542	.2439066	157.1665
#3	.0039360	-.000773	24.21116	.1941143	.0878250	.2448314	159.0470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.947207	30.08984	.1373291	.0038101	.8726473	.2877866	.3651070
Stddev	.005285	.14566	.0004788	.0001486	.0041153	.0011623	.0028331
%RSD	.1793365	.4840751	.3486496	3.899608	.4715823	.4038855	.7759736

#1	2.941107	29.93723	.1368899	.0036404	.8755640	.2891012	.3620884
#2	2.950091	30.10494	.1378395	.0039170	.8744377	.2868950	.3655243
#3	2.950424	30.22737	.1372579	.0038728	.8679401	.2873636	.3677084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.819771	-.037759	.0009327	-.008074	5.245859	2.838063	4.577793
Stddev	.022043	.006161	.0000758	.000389	.007903	.067086	.015454
%RSD	.7817448	16.31746	8.130496	4.816066	.1506445	2.363798	.3375821

#1	2.845165	-.043574	.0010167	-.007945	5.253353	2.914643	4.590057
#2	2.808574	-.038401	.0009123	-.008511	5.246620	2.789664	4.560436
#3	2.805573	-.031302	.0008692	-.007766	5.237603	2.809881	4.582888

Sample Name: L4392-14 Acquired: 10/15/2020 16:46:31 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1459815	.0705003	-.084099
Stddev	.0026347	.0014486	.001422
%RSD	1.804781	2.054705	1.691166

#1	.1469388	.0721129	-.083193
#2	.1480037	.0700785	-.083367
#3	.1430021	.0693094	-.085738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.228	45502.56	10900.03	1296.045	1502.122
Stddev	1.745	207.99	7.06	19.679	4.516
%RSD	.1576092	.4570865	.0647267	1.518380	.3006138

#1	1109.190	45639.03	10893.33	1318.698	1507.282
#2	1106.645	45605.46	10899.35	1283.170	1500.196
#3	1105.849	45263.18	10907.39	1286.267	1498.890

Sample Name: CCV05 Acquired: 10/15/2020 16:50:29 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044121	5.104823	5.098891	5.008828	5.058585	10.38400	10.37881
Stddev	.031683	.024102	.016445	.017761	.013907	.03631	.07627
%RSD	.6281077	.4721474	.3225159	.3545921	.2749269	.3497158	.7348197

#1	5.019374	5.108677	5.095671	4.992146	5.043243	10.41468	10.31544
#2	5.033161	5.079027	5.084295	5.006838	5.062145	10.39341	10.35754
#3	5.079828	5.126767	5.116708	5.027501	5.070366	10.34391	10.46346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2609094	2.617855	26.01426	1.069047	2.545218	1.280294	5.225588
Stddev	.0024980	.002472	.09700	.003913	.000727	.003241	.036406
%RSD	.9574212	.0944386	.3728564	.3660722	.0285522	.2531659	.6966818

#1	.2637546	2.620691	25.93444	1.065254	2.546051	1.277443	5.183561
#2	.2590762	2.616157	25.98613	1.068816	2.544889	1.279619	5.247421
#3	.2598973	2.616717	26.12221	1.073070	2.544714	1.283819	5.245781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.573582	25.47101	2.635648	1.343364	26.15376	2.577117	2.537991
Stddev	.005556	.04528	.003682	.002753	.12064	.005752	.008620
%RSD	.2158836	.1777714	.1396919	.2049657	.4612838	.2231854	.3396398

#1	2.571859	25.43750	2.631417	1.341164	26.07336	2.571304	2.528539
#2	2.569091	25.45301	2.637398	1.342476	26.29249	2.577240	2.540014
#3	2.579795	25.52253	2.638128	1.346452	26.09545	2.582806	2.545419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10816	5.243893	5.118788	5.070408	5.157783	5.034751	5.010289
Stddev	.10107	.046842	.004455	.004230	.008439	.078312	.013068
%RSD	.4025232	.8932697	.0870228	.0834334	.1636088	1.555439	.2608290

#1	25.00188	5.297424	5.122170	5.065861	5.152871	4.944654	5.020461
#2	25.20305	5.210418	5.113741	5.071135	5.152952	5.073110	4.995550
#3	25.11954	5.223838	5.120453	5.074228	5.167527	5.086489	5.014857

Sample Name: CCV05 Acquired: 10/15/2020 16:50:29 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16917 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.969877	4.938815	5.303994
Stddev	.002067	.026017	.032214
%RSD	.0416000	.5267947	.6073567

#1	4.972255	4.966534	5.287475
#2	4.968869	4.934987	5.283390
#3	4.968507	4.914923	5.341117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.8980	39074.75	9339.297	1112.207	1481.361
Stddev	1.4359	85.44	38.210	3.989	4.420
%RSD	.1494363	.2186502	.4091360	.3586551	.2983713

#1	959.2521	39167.09	9295.213	1116.457	1476.290
#2	961.8945	38998.50	9362.921	1108.545	1484.397
#3	961.5473	39058.67	9359.756	1111.619	1483.395

Sample Name: CCB05 Acquired: 10/15/2020 16:54:28 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019099	.0041831	-.001947	.0002386	.0002604	.0036274	.0005304
Stddev	.0017957	.0013098	.000644	.0034837	.0019887	.0056007	.0005284
%RSD	94.01797	31.31242	33.06331	1459.873	763.7733	154.4021	99.61992

#1	.0039664	.0030034	-.001914	-.000922	-.001605	-.001488	-.000056
#2	.0006523	.0039532	-.002606	-.002517	.002353	.009612	.000679
#3	.0011111	.0055926	-.001320	.004155	.000032	.002758	.000968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000903	.0003408	.0015220	.0001448	.0004282	.0005172	.0036763
Stddev	.0000458	.0001211	.0002895	.0001444	.0000424	.0005923	.0001222
%RSD	50.67393	35.53303	19.02036	99.72350	9.910155	114.5294	3.323044

#1	.0000945	.0004676	.0017399	-.000017	.0003835	.0009407	.0037175
#2	.0000426	.0002264	.0016327	.000260	.0004680	-.000160	.0035389
#3	.0001338	.0003283	.0011935	.000192	.0004332	.000770	.0037726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005067	.0197024	.0005102	.0003770	.0202741	-.000480	-.000100
Stddev	.0001117	.0139287	.0000808	.0001445	.0054659	.001472	.000164
%RSD	22.03554	70.69508	15.84391	38.33798	26.95992	306.5219	164.1776

#1	.0003803	.0320276	.0005723	.0004954	.0265812	.000387	-.000145
#2	.0005482	.0045914	.0004188	.0004198	.0169169	.000352	-.000237
#3	.0005917	.0224884	.0005396	.0002159	.0173243	-.002180	.000082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035252	.0040347	.0008821	-.001025	.0011470	.0051754	.0001424
Stddev	.007614	.0007702	.0004382	.000856	.0007240	.0064313	.0008163
%RSD	21.59933	19.08799	49.67051	83.57465	63.12393	124.2666	573.2380

#1	-.035683	.0033556	.0013777	-.001115	.0007974	.0014997	-.000442
#2	-.042642	.0038771	.0007228	-.000127	.0019794	.0014250	.001075
#3	-.027432	.0048715	.0005459	-.001832	.0006641	.0126016	-.000206

Sample Name: CCB05 Acquired: 10/15/2020 16:54:28 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16917 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001257	.0016465	.0006420
Stddev	.006166	.0005613	.0000956
%RSD	490.7331	34.08924	14.88228

#1	-.004423	.0010027	.0005332
#2	.005849	.0019037	.0006804
#3	-.005196	.0020331	.0007124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.318	41170.86	9366.886	1173.398	1676.086
Stddev	13.925	215.65	23.053	7.114	18.329
%RSD	1.367455	.5237911	.2461111	.6062575	1.093559

#1	1010.612	40932.24	9385.767	1165.767	1667.059
#2	1034.393	41228.52	9341.196	1179.846	1697.178
#3	1009.949	41351.81	9373.696	1174.581	1664.022

Sample Name: L4393-01 Acquired: 10/15/2020 16:58:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148283	.0039002	.1154675	-.001182	.0030865	41.00786
Stddev	.0012175	.0006608	.0006875	.002787	.0022448	.06303
%RSD	8.210589	16.94259	.5954233	235.8537	72.72982	.1536990

#1	.0154772	.0033636	.1148595	-.003219	.0013753	40.94337
#2	.0155840	.0036988	.1162136	-.002322	.0022560	41.01090
#3	.0134238	.0046383	.1153294	.001995	.0056282	41.06932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950311	.0016054	-.001079	18.07008	.2935722	.0146783
Stddev	.0004062	.0001378	.000090	.04907	.0271602	.0002531
%RSD	.1376668	8.582740	8.297561	.2715728	9.251623	1.724337

#1	.2953516	.0017645	-.001066	18.01439	.3225046	.0149397
#2	.2945743	.0015251	-.000997	18.10699	.2895878	.0144344
#3	.2951673	.0015266	-.001174	18.08886	.2686244	.0146610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533194	41.02341	.3573674	11.87113	.0242166	.0012266
Stddev	.0020595	.19279	.0007903	.05224	.0000461	.0001263
%RSD	.8130052	.4699598	.2211479	.4400627	.1902981	10.29702

#1	.2515124	40.80094	.3565008	11.81081	.0242574	.0011784
#2	.2528841	41.14176	.3580483	11.90091	.0242259	.0013699
#3	.2555618	41.12754	.3575533	11.90167	.0241666	.0011314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3655195	.0670556	16.40561	1.560320	.9985623	.0051165
Stddev	.0076669	.0004616	.12001	.026048	.0064411	.0000121
%RSD	2.097530	.6883916	.7314911	1.669395	.6450391	.2360732

#1	.3728880	.0667652	16.34999	1.532074	.9956349	.0051052
#2	.3660850	.0675879	16.32351	1.565493	1.005947	.0051292
#3	.3575856	.0668138	16.54333	1.583394	.994105	.0051150

Sample Name: L4393-01 Acquired: 10/15/2020 16:58:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012950	.7001867	2.182468	F 10.16911	47.64722	.0230580
Stddev	.002020	.0018296	.006027	.01279	.17259	.0001631
%RSD	15.60186	.2613078	.2761550	.1257252	.3622335	.7073232

#1	-.011341	.6995422	2.177033	10.18331	47.45855	.0229623
#2	-.012291	.6987665	2.188949	10.16550	47.79717	.0229653
#3	-.015218	.7022514	2.181420	10.15851	47.68593	.0232463

Elem	Sr4077
Units	ppm
Avg	-.021709
Stddev	.000232
%RSD	1.068595

#1	-.021443
#2	-.021864
#3	-.021821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.993	42061.81	10008.10	1180.771	1603.628
Stddev	3.991	84.92	15.97	3.977	4.787
%RSD	.3951641	.2018888	.1595580	.3368508	.2985366

#1	1014.572	42082.93	10007.51	1178.131	1608.867
#2	1008.159	41968.32	9992.44	1185.346	1599.481
#3	1007.249	42134.17	10024.36	1178.837	1602.536

Sample Name: L4393-02 Acquired: 10/15/2020 17:02:28 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564640	.0169552	.0896945	-.028760	-.002270	150.7565	.4226007
Stddev	.0032911	.0042030	.0028595	.002226	.002081	.5285	.0019311
%RSD	5.828738	24.78868	3.188000	7.741323	91.67096	.3505344	.4569531

#1	.0528375	.0209632	.0863955	-.026199	-.004496	150.1526	.4203719
#2	.0592610	.0125812	.0914617	-.029850	-.001938	151.1341	.4237728
#3	.0572937	.0173212	.0912263	-.030232	-.000375	150.9829	.4236574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059486	.0004743	108.4710	.2466168	.1196418	.4022799	218.3931
Stddev	.0001143	.0001487	.6788	.0011066	.0008276	.0014853	.6301
%RSD	1.921733	31.35131	.6258315	.4487091	.6917751	.3692271	.2885055

#1	.0059231	.0005747	107.7169	.2464242	.1196731	.4022060	218.1247
#2	.0058492	.0005448	108.6626	.2456191	.1187990	.4038008	217.9416
#3	.0060735	.0003035	109.0335	.2478070	.1204534	.4008329	219.1129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.588955	69.12105	.3062436	.0047127	4.694788	.3265252	.7640203
Stddev	.012501	.32438	.0005031	.0002987	.009509	.0015745	.0010617
%RSD	.3483088	.4692871	.1642914	6.338420	.2025463	.4822076	.1389608

#1	3.577040	68.75840	.3056893	.0047341	4.700047	.3249852	.7650177
#2	3.587857	69.22126	.3066714	.0044039	4.700506	.3281321	.7629043
#3	3.601968	69.38351	.3063703	.0050002	4.683811	.3264584	.7641389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.060816	-.017510	.0010322	-.001197	2.576940	4.734549	4.628998
Stddev	.027517	.004356	.0004450	.000514	.018606	.020509	.004601
%RSD	.3413695	24.87933	43.11370	42.95472	.7220023	.4331828	.0993965

#1	8.080706	-.012755	.0014949	-.001652	2.555559	4.716688	4.625400
#2	8.072330	-.021310	.0006072	-.000639	2.589450	4.756947	4.627411
#3	8.029412	-.018465	.0009944	-.001299	2.585811	4.730013	4.634182

Sample Name: L4393-02 Acquired: 10/15/2020 17:02:28 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OILY-STONE-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.198555	.0791447	.1256812
Stddev	.012111	.0006886	.0006977
%RSD	.5508785	.8700634	.5551171

#1	2.211851	.0783511	.1249653
#2	2.195659	.0795842	.1257193
#3	2.188153	.0794989	.1263591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.345	42891.63	10493.15	1225.016	1405.853
Stddev	2.518	85.14	43.14	3.582	1.671
%RSD	.2406189	.1985114	.4111544	.2924238	.1188631

#1	1043.801	42869.06	10540.68	1221.198	1404.409
#2	1046.399	42985.78	10482.29	1225.549	1407.683
#3	1048.836	42820.03	10456.47	1228.303	1405.468

Sample Name: L4393-04 Acquired: 10/15/2020 17:06:24 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1153244	.0106135	.3291348	-.022441	-.001860	141.5137	.8322820
Stddev	.0037853	.0014439	.0013982	.001429	.002160	.2611	.0013214
%RSD	3.282333	13.60475	.4248026	6.369058	116.1148	.1845064	.1587722

#1	.1135881	.0093300	.3293503	-.021115	.000529	141.3847	.8307999
#2	.1196664	.0121769	.3276414	-.023955	-.002434	141.3421	.8333374
#3	.1127187	.0103335	.3304127	-.022251	-.003676	141.8142	.8327087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095572	.0175773	4.505945	.2023075	.0871513	.1522785	174.1251
Stddev	.0000937	.0002182	.020791	.0008587	.0006238	.0006931	.5515
%RSD	.9800966	1.241219	.4614188	.4244461	.7157379	.4551701	.3167038

#1	.0095079	.0178044	4.482475	.2015412	.0878692	.1530386	173.5204
#2	.0096653	.0173694	4.513301	.2021457	.0867422	.1516815	174.6003
#3	.0094985	.0175580	4.522057	.2032355	.0868425	.1521154	174.2546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.025294	11.34698	.1361013	.0034490	.4208930	.2723076	.3521761
Stddev	.009958	.05116	.0006782	.0000484	.0026522	.0028441	.0011076
%RSD	.3291436	.4508520	.4983224	1.401913	.6301272	1.044450	.3145073

#1	3.020157	11.28987	.1354999	.0034013	.4181261	.2690248	.3519810
#2	3.018955	11.36243	.1359674	.0034479	.4211397	.2740274	.3533683
#3	3.036772	11.38863	.1368364	.0034980	.4234132	.2738707	.3511790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.222727	-.088068	.0038511	.0163610	1.450025	8.845891	9.126121
Stddev	.039982	.001074	.0002496	.0004032	.023814	.050642	.023230
%RSD	.9468246	1.219022	6.480660	2.464329	1.642351	.5724946	.2545392

#1	4.183216	-.088957	.0039459	.0166909	1.428227	8.855395	9.128409
#2	4.221802	-.088371	.0040394	.0159115	1.475442	8.891108	9.101833
#3	4.263164	-.086875	.0035680	.0164805	1.446406	8.791170	9.148122

Sample Name: L4393-04 Acquired: 10/15/2020 17:06:24 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.697869	.0806394	-.145424
Stddev	.006437	.0007883	.000461
%RSD	.2385950	.9775506	.3168364

#1	2.704756	.0798198	-.145080
#2	2.692005	.0807064	-.145947
#3	2.696844	.0813921	-.145244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.403	64874.81	15563.73	1866.299	1476.199
Stddev	6.366	21.42	24.24	14.178	5.993
%RSD	.3987810	.0330223	.1557323	.7596909	.4059797

#1	1591.339	64883.48	15537.74	1854.869	1469.923
#2	1594.319	64850.40	15585.73	1861.864	1476.812
#3	1603.549	64890.53	15567.71	1882.165	1481.862

Sample Name: L4394-01 Acquired: 10/15/2020 17:10:20 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.944184	.0253015	.2687268	.0553494	8.965351	13.69992
Stddev	.054600	.0021380	.0009895	.0128741	.204334	.02340
%RSD	5.782787	8.450168	.3682300	23.25970	2.279156	.1707805

#1	-.930579	.0229571	.2682121	.0513706	8.820149	13.72489
#2	-.897673	.0258039	.2681006	.0697433	8.876893	13.67850
#3	-1.00430	.0271436	.2698676	.0449344	9.199010	13.69637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7515412	-.000362	.0025940	17.39683	F 225.1370	.0063051
Stddev	.0061125	.000061	.0001560	.05037	.6363	.0002151
%RSD	.8133220	16.85320	6.013943	.2895599	.2826337	3.411973

#1	.7456851	-.000341	.0025675	17.35091	224.4170	.0065146
#2	.7510572	-.000431	.0024530	17.45071	225.3699	.0063160
#3	.7578812	-.000315	.0027616	17.38887	225.6240	.0060847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.805205	26.72741	.8520898	5.236274	.1033011	.0496071
Stddev	.065674	.08808	.0024177	.005337	.0007084	.0004270
%RSD	1.725892	.3295348	.2837410	.1019272	.6857348	.8607272

#1	3.765650	26.64347	.8505455	5.235288	.1027942	.0497276
#2	3.768950	26.71966	.8548761	5.242035	.1029987	.0491328
#3	3.881014	26.81911	.8508478	5.231498	.1041105	.0499608

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82050	.5615046	3.863283	3.406331	.1152163	.1839648
Stddev	.06373	.0042148	.022224	.044884	.0022043	.0025865
%RSD	.5391775	.7506320	.5752656	1.317660	1.913167	1.405982

#1	11.82566	.5607120	3.841180	3.445409	.1127679	.1814311
#2	11.75435	.5577423	3.885626	3.416274	.1170427	.1838621
#3	11.88150	.5660595	3.863044	3.357309	.1158385	.1866011

Sample Name: L4394-01 Acquired: 10/15/2020 17:10:20 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034687	.3032546	2.504742	4.213902	F 147.6441	.0090288
Stddev	.000870	.0046604	.014382	.008989	1.4524	.0002555
%RSD	2.508351	1.536787	.5742077	.2133189	.9837199	2.829405

#1	-.034368	.3082900	2.488363	4.209581	147.2051	.0087798
#2	-.034021	.3023807	2.510560	4.207890	146.4618	.0090163
#3	-.035671	.2990930	2.515305	4.224236	149.2653	.0092903

Elem	Sr4077
Units	ppm
Avg	.0952668
Stddev	.0001460
%RSD	.1532388

#1	.0953994
#2	.0952907
#3	.0951103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	247.1049	39722.43	9672.308	917.3446	1576.131
Stddev	5.7502	85.73	22.172	5.2943	14.653
%RSD	2.327028	.2158316	.2292360	.5771376	.9297051

#1	249.7853	39820.28	9682.459	923.0938	1578.316
#2	251.0255	39686.47	9646.877	912.6700	1589.569
#3	240.5038	39660.53	9687.586	916.2700	1560.508

Sample Name: L4395-01 Acquired: 10/15/2020 17:14:21 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0040320	.0102261	.9518199	-.018044	.0176566	14.38295	.6109846
Stddev	.0031585	.0019518	.0028646	.001243	.0014757	.02554	.0014890
%RSD	78.33554	19.08658	.3009567	6.888890	8.357514	.1775823	.2436983

#1	.0004515	.0097601	.9488139	-.019231	.0180419	14.36854	.6124901
#2	.0052214	.0085494	.9545182	-.018149	.0189014	14.36788	.6109510
#3	.0064230	.0123687	.9521275	-.016752	.0160265	14.41244	.6095128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017339	.3201100	39.50866	.4756492	.0205844	4.321484	96.57450
Stddev	.0000250	.0008715	.15433	.0070523	.0001851	.021317	.05938
%RSD	1.443163	.2722386	.3906263	1.482660	.8991943	.4932839	.0614852

#1	.0017575	.3191736	39.42378	.4827902	.0204010	4.342818	96.53855
#2	.0017077	.3208973	39.68680	.4754681	.0205810	4.321451	96.64304
#3	.0017365	.3202593	39.41540	.4686892	.0207711	4.300184	96.54192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121935	9.049697	.1098165	.0033795	.7140283	.0501576	16.87148
Stddev	.004982	.045471	.0006092	.0001126	.0060299	.0015220	.04987
%RSD	.4440119	.5024587	.5547351	3.332605	.8444862	3.034374	.2956013

#1	1.116403	9.027401	.1097104	.0035013	.7077864	.0499932	16.88858
#2	1.126067	9.102013	.1104718	.0032791	.7144773	.0517551	16.91056
#3	1.123334	9.019678	.1092674	.0033582	.7198210	.0487245	16.81531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.147667	-.039296	.0082319	.0721218	.7535487	1.566217	2.326763
Stddev	.035748	.001302	.0002097	.0009811	.0156037	.024027	.009592
%RSD	1.135692	3.313532	2.547305	1.360288	2.070696	1.534089	.4122672

#1	3.111279	-.038611	.0084346	.0727331	.7377322	1.546407	2.317885
#2	3.182739	-.040797	.0082453	.0709902	.7689305	1.592944	2.325465
#3	3.148984	-.038479	.0080159	.0726421	.7539834	1.559301	2.336938

Sample Name: L4395-01 Acquired: 10/15/2020 17:14:21 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	3.571417	.0125312	.0705056
Stddev	.007796	.0001760	.0004238
%RSD	.2183015	1.404319	.6010647

#1	3.564769	.0123319	.0708748
#2	3.579998	.0126653	.0700429
#3	3.569483	.0125962	.0705992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.5197	40581.86	9701.110	1153.171	1572.178
Stddev	5.8317	157.49	33.235	4.100	4.750
%RSD	.5971892	.3880854	.3425922	.3555335	.3021412

#1	970.0427	40407.53	9673.469	1150.438	1567.791
#2	978.1629	40624.18	9691.874	1151.189	1571.520
#3	981.3535	40713.87	9737.986	1157.885	1577.222

Sample Name: L4395-03 Acquired: 10/15/2020 17:18:17 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777604	.0032006	.4332749	-.012539	.0162548	11.67827
Stddev	.0031287	.0027653	.0077508	.010075	.0018881	.05421
%RSD	4.023450	86.40026	1.788894	80.35015	11.61569	.4642149

#1	.0764836	.0041732	.4321322	-.020316	.0141052	11.68800
#2	.0813255	.0053482	.4415337	-.016142	.0170143	11.72695
#3	.0754721	.0000804	.4261589	-.001158	.0176448	11.61985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347501	.0043918	.0676676	F 4783.970	.0784400	.0361107
Stddev	.0005085	.0001573	.0002783	33.379	.0009615	.0004534
%RSD	.2166309	3.581011	.4112207	.6977223	1.225795	1.255690

#1	.2345641	.0045050	.0675609	4769.033	.0792491	.0355889
#2	.2353254	.0042122	.0679835	4822.209	.0786938	.0364093
#3	.2343607	.0044582	.0674586	4760.669	.0773770	.0363339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7102744	103.5346	2.125975	1413.126	.0973771	.0009542
Stddev	.0013256	.3121	.012609	8.750	.0013684	.0000764
%RSD	.1866282	.3014614	.5930904	.6192011	1.405231	8.003521

#1	.7098564	103.4328	2.119842	1406.811	.0989118	.0010412
#2	.7117586	103.2861	2.140477	1423.114	.0962842	.0009234
#3	.7092082	103.8849	2.117605	1409.453	.0969355	.0008980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.458965	.0802583	6.072020	11.53843	.0129323	.0192363
Stddev	.025807	.0033631	.008416	.02559	.0035322	.0002400
%RSD	1.768883	4.190305	.1386089	.2217934	27.31273	1.247753

#1	1.442616	.0765347	6.081192	11.56680	.0167489	.0195132
#2	1.445563	.0830747	6.064652	11.53142	.0097784	.0191079
#3	1.488716	.0811655	6.070216	11.51708	.0122697	.0190877

Sample Name: L4395-03 Acquired: 10/15/2020 17:18:17 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103071	.6084039	F 10.88998	4.457452	49.30213	.1241219
Stddev	.0032010	.0064618	.09833	.005573	.07378	.0019992
%RSD	31.05647	1.062099	.9029599	.1250365	.1496450	1.610655

#1	.0090492	.6117702	10.98156	4.456473	49.22103	.1231525
#2	.0079260	.6124876	10.78606	4.452432	49.32012	.1264209
#3	.0139460	.6009539	10.90232	4.463450	49.36526	.1227922

Elem	Sr4077
Units	ppm
Avg	5.006485
Stddev	.024542
%RSD	.4901980

#1	4.979055
#2	5.026365
#3	5.014034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.0011	28958.93	8327.664	786.1312	884.2197
Stddev	25.9014	93.43	63.091	5.4970	30.4723
%RSD	3.742971	.3226316	.7576051	.6992516	3.446232

#1	676.7929	28854.30	8353.353	781.0293	867.1785
#2	677.3024	28988.46	8255.782	785.4117	866.0802
#3	721.9080	29034.03	8373.858	791.9525	919.4003

Sample Name: L4406-09 Acquired: 10/15/2020 17:22:30 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-02-101420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457411	.0159106	.5049609	-.033978	-.001625	89.14194	.6693217
Stddev	.0030518	.0012348	.0026359	.004327	.001510	.29697	.0024260
%RSD	6.671959	7.761057	.5220083	12.73337	92.90774	.3331403	.3624498

#1	.0444681	.0148014	.5028246	-.038779	-.002708	88.79996	.6676212
#2	.0492234	.0172411	.5079066	-.032777	-.002268	89.29106	.6720997
#3	.0435319	.0156893	.5041514	-.030379	.000100	89.33479	.6682440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063820	.0071282	121.9518	.1592834	.1237484	.2936253	208.3910
Stddev	.0000131	.0001119	.3675	.0007986	.0006825	.0009269	.4475
%RSD	.2052825	1.570037	.3013367	.5013893	.5515249	.3156824	.2147389

#1	.0063678	.0070007	122.1442	.1586634	.1245284	.2946556	208.7443
#2	.0063846	.0072101	121.5280	.1590021	.1232611	.2933611	207.8878
#3	.0063936	.0071738	122.1830	.1601846	.1234556	.2928592	208.5408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.629096	41.64686	.1722416	.0029993	2.960275	.2607481	.6727929
Stddev	.017856	.11484	.0003194	.0002546	.014359	.0030150	.0057576
%RSD	.4920165	.2757403	.1854243	8.487299	.4850399	1.156268	.8557763

#1	3.627436	41.62067	.1719965	.0032817	2.956849	.2635809	.6785355
#2	3.612128	41.54738	.1726028	.0027876	2.976036	.2575792	.6670204
#3	3.647723	41.77253	.1721255	.0029286	2.947939	.2610843	.6728229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.87045	-.087963	.0042478	.0042047	3.772236	3.775511	9.666642
Stddev	.08569	.005164	.0003229	.0022265	.010078	.088505	.014566
%RSD	.5079297	5.870824	7.602413	52.95189	.2671676	2.344199	.1506875

#1	16.77305	-.084296	.0045129	.0051965	3.767469	3.877688	9.671421
#2	16.93423	-.093869	.0043422	.0057628	3.783813	3.722678	9.678219
#3	16.90408	-.085725	.0038881	.0016547	3.765425	3.726167	9.650287

Sample Name: L4406-09 Acquired: 10/15/2020 17:22:30 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-02-101420 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.827618	.1172249	.1621758
Stddev	.009343	.0003948	.0017074
%RSD	.1935255	.3368099	1.052839

#1	4.836919	.1168021	.1604662
#2	4.818234	.1172885	.1638811
#3	4.827700	.1175841	.1621802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.242	49729.50	12064.93	1439.881	1414.823
Stddev	6.253	90.63	27.19	18.458	5.643
%RSD	.5103163	.1822458	.2253968	1.281886	.3988230

#1	1218.506	49625.52	12033.72	1420.030	1409.426
#2	1230.861	49771.17	12077.53	1456.525	1420.683
#3	1226.357	49791.79	12083.53	1443.086	1414.361

Sample Name: L4407-01 Acquired: 10/15/2020 17:26:26 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0792415	.0211891	1.040086	-.035491	-.000659	114.5881	1.035917
Stddev	.0020379	.0012331	.004931	.000825	.000618	.6089	.006761
%RSD	2.571707	5.819361	.4740667	2.325823	93.82174	.5314167	.6526430

#1	.0772894	.0218626	1.041251	-.036438	-.000462	115.2867	1.042759
#2	.0790798	.0219388	1.034678	-.034926	-.001351	114.3076	1.029241
#3	.0813555	.0197660	1.044331	-.035108	-.000163	114.1699	1.035750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104034	.0050619	54.39098	.3731388	.1813169	.4764233	254.2008
Stddev	.0000794	.0004244	.24112	.0019691	.0002320	.0015588	.8891
%RSD	.7629254	8.384388	.4433169	.5277091	.1279304	.3271940	.3497817

#1	.0104105	.0052057	54.65520	.3736729	.1810996	.4780512	253.2140
#2	.0103208	.0045842	54.33490	.3747857	.1812899	.4762746	254.9397
#3	.0104791	.0053957	54.18283	.3709577	.1815612	.4749442	254.4485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.483531	58.14310	1.169089	.0041024	1.891444	.3555398	1.006453
Stddev	.023840	.35425	.000920	.0001059	.003491	.0050612	.000929
%RSD	.4347597	.6092670	.0787156	2.580932	.1845576	1.423538	.0923019

#1	5.504949	58.54247	1.168876	.0039802	1.890160	.3597768	1.006195
#2	5.487798	58.02001	1.168293	.0041610	1.888778	.3499353	1.007484
#3	5.457845	57.86681	1.170097	.0041660	1.895395	.3569074	1.005680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.38573	-.119023	.0045496	.0253993	3.696353	3.702135	6.125952
Stddev	.04972	.011576	.0008592	.0014009	.026748	.037879	.008672
%RSD	.4014486	9.725707	18.88424	5.515457	.7236341	1.023179	.1415670

#1	12.32841	-.129793	.0052427	.0262050	3.717126	3.731458	6.117509
#2	12.41157	-.120494	.0035883	.0262112	3.666172	3.659367	6.125510
#3	12.41722	-.106782	.0048176	.0237817	3.705760	3.715580	6.134836

Sample Name: L4407-01 Acquired: 10/15/2020 17:26:26 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.173573	.1802939	-.054314
Stddev	.000965	.0019275	.002455
%RSD	.0231308	1.069082	4.520836

#1	4.174136	.1814578	-.051545
#2	4.174125	.1780690	-.056226
#3	4.172458	.1813548	-.055171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.811	47024.77	11296.34	1375.669	1439.662
Stddev	3.108	12.18	95.04	12.547	3.021
%RSD	.2684303	.0259090	.8413409	.9120311	.2098367

#1	1154.904	47035.51	11186.68	1385.375	1436.190
#2	1157.442	47011.53	11347.59	1380.132	1441.690
#3	1161.087	47027.26	11354.76	1361.502	1441.106

Sample Name: L4407-03 Acquired: 10/15/2020 17:30:18 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684815	.0208517	.9400804	-.034680	-.003120	108.3730	.9812915
Stddev	.0008143	.0023881	.0181558	.005928	.002856	.1318	.0028234
%RSD	1.189128	11.45303	1.931304	17.09247	91.55509	.1216350	.2877236

#1	.0687014	.0221827	.9543449	-.035874	-.004360	108.2211	.9805112
#2	.0675798	.0180946	.9196431	-.028246	.000147	108.4404	.9789403
#3	.0691633	.0222777	.9462534	-.039920	-.005146	108.4575	.9844230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100644	.0047758	42.34892	.3163548	.1857477	.4557198	247.6635
Stddev	.0000315	.0001227	.21094	.0010401	.0004987	.0008165	.7499
%RSD	.3132809	2.569269	.4980983	.3287751	.2684731	.1791591	.3027879

#1	.0100336	.0049168	42.32678	.3152891	.1863235	.4565865	247.9069
#2	.0100629	.0047174	42.14993	.3173673	.1854513	.4549652	246.8222
#3	.0100966	.0046933	42.57006	.3164079	.1854684	.4556076	248.2615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.975036	52.41623	1.303526	.0046134	1.785902	.3566040	1.018710
Stddev	.013239	.10565	.003673	.0004462	.005933	.0006563	.003347
%RSD	.2215746	.2015630	.2817756	9.671506	.3322150	.1840429	.3285497

#1	5.978014	52.32708	1.307763	.0051182	1.780534	.3572298	1.014948
#2	5.960561	52.38867	1.301568	.0044504	1.784901	.3559209	1.021358
#3	5.986532	52.53293	1.301246	.0042717	1.792272	.3566613	1.019824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.88234	-.110401	.0059951	.0249036	3.839826	3.558736	6.527211
Stddev	.04589	.005428	.0002306	.0006952	.013122	.016124	.027449
%RSD	.3861994	4.917026	3.845827	2.791607	.3417393	.4530960	.4205310

#1	11.88628	-.104138	.0057963	.0254438	3.833458	3.576713	6.546265
#2	11.92613	-.113757	.0059411	.0241193	3.831103	3.553946	6.495748
#3	11.83460	-.113307	.0062478	.0251478	3.854917	3.545550	6.539618

Sample Name: L4407-03 Acquired: 10/15/2020 17:30:18 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.194377	.1747837	-.086136
Stddev	.006005	.0005102	.001120
%RSD	.1431570	.2918919	1.300137

#1	4.201286	.1741953	-.087011
#2	4.190420	.1751033	-.084874
#3	4.191426	.1750524	-.086524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.384	47709.71	11494.32	1392.045	1509.680
Stddev	41.311	65.29	17.48	8.497	48.331
%RSD	3.352107	.1368424	.1520410	.6104019	3.201401

#1	1206.859	47636.54	11492.11	1382.702	1477.670
#2	1280.046	47730.60	11512.80	1394.121	1565.276
#3	1210.248	47762.01	11478.06	1399.311	1486.095

Sample Name: PB132403BL Acquired: 10/15/2020 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0005216	.0009832	-.000108	.0010848	.0013973	.0420631
Stddev	.0041580	.0013169	.001061	.0016189	.0016040	.0054078
%RSD	797.2008	133.9378	985.0168	149.2312	114.7919	12.85627

#1	.0040981	.0025038	-.001216	.0028138	.0014118	.0358230
#2	-.004041	.0002227	.000899	-.000395	-.000214	.0449835
#3	.001507	.0002231	-.000005	.000836	.002994	.0453828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	.0000407	-.000074	.2280423	.0032659	.0000777
Stddev	.0001646	.0000428	.000026	.0171412	.0006754	.0001155
%RSD	279.3476	105.1874	34.59717	7.516671	20.67909	148.6738

#1	-.000079	.0000080	-.000100	.2228851	.0040430	-.000045
#2	.000015	.0000891	-.000049	.2471700	.0028209	.000094
#3	.000241	.0000248	-.000073	.2140718	.0029338	.000184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	F .1020552	.0020733	.0759250	.0005238	-.000066
Stddev	.000336	.0074395	.0002605	.0152896	.0002526	.000169
%RSD	558.8026	7.289651	12.56295	20.13774	48.22014	253.8525

#1	.000324	.1025127	.0023665	.0735723	.0003583	-.000142
#2	-.000208	.1092554	.0019845	.0922545	.0003985	-.000184
#3	-.000297	.0943976	.0018688	.0619480	.0008145	.000127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042358	.0013013	-.000239	-.040185	-.002011	-.000263
Stddev	.0031420	.0007482	.000382	.014753	.001003	.000186
%RSD	74.17783	57.49726	160.2260	36.71354	49.88845	70.52775

#1	.0039644	.0021332	.000041	-.049891	-.003119	-.000337
#2	.0012383	.0006833	-.000675	-.023207	-.001748	-.000052
#3	.0075047	.0010873	-.000082	-.047456	-.001165	-.000400

Sample Name: PB132403BL Acquired: 10/15/2020 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.000545	.0013023	.0092905	.0000627	-.002011	.0008816
Stddev	.001118	.0004276	.0074929	.0026767	.004788	.0004373
%RSD	205.2821	32.83350	80.65076	4265.575	238.0707	49.60435

#1	-.000630	.0017897	.0038761	.0029989	-.002605	.0013540
#2	-.001618	.0009903	.0061534	-.002241	.003046	.0007999
#3	.000613	.0011268	.0178421	-.000569	-.006474	.0004909

Elem	Sr4077
Units	ppm
Avg	-.000039
Stddev	.000021
%RSD	54.23457

#1	-.000040
#2	-.000017
#3	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.693	41904.41	9454.496	1228.966	1718.754
Stddev	5.624	159.07	32.012	8.360	5.967
%RSD	.5321893	.3795944	.3385873	.6802114	.3471560

#1	1050.815	41783.12	9424.651	1220.156	1712.253
#2	1062.022	41845.61	9450.531	1236.787	1723.982
#3	1057.244	42084.51	9488.305	1229.956	1720.026

Sample Name: CCV06 Acquired: 10/15/2020 17:38:17 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9550 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.969688	5.060805	5.108476	4.950500	4.967109	10.36345	10.43196
Stddev	.036587	.048572	.048305	.058720	.045118	.00879	.04892
%RSD	.7362047	.9597734	.9455945	1.186148	.9083451	.0848618	.4689372

#1	4.929850	5.007312	5.055512	4.883187	4.917224	10.36241	10.37562
#2	4.977428	5.072955	5.119807	4.977105	4.979044	10.37271	10.45666
#3	5.001786	5.102150	5.150109	4.991209	5.005061	10.35521	10.46361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2704700	2.641076	26.59300	1.097461	2.544721	1.258416	5.145716
Stddev	.0009669	.014653	.14808	.000390	.011892	.013363	.015724
%RSD	.3575074	.5547986	.5568285	.0355536	.4673331	1.061896	.3055684

#1	.2693590	2.625711	26.44262	1.097819	2.531923	1.243813	5.162402
#2	.2709290	2.654894	26.59772	1.097045	2.555432	1.261403	5.131174
#3	.2711219	2.642621	26.73866	1.097520	2.546809	1.270033	5.143572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.586658	25.90670	2.668349	1.357359	25.66308	2.649958	2.549176
Stddev	.004880	.01672	.022470	.001896	.05907	.004439	.024599
%RSD	.1886651	.0645348	.8420775	.1396804	.2301837	.1675011	.9649764

#1	2.581785	25.89779	2.642697	1.359545	25.72590	2.645185	2.544013
#2	2.591546	25.92599	2.677803	1.356376	25.60865	2.650729	2.575946
#3	2.586643	25.89632	2.684546	1.356157	25.65469	2.653961	2.527568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52555	5.461751	5.050255	5.094077	5.262091	5.090845	5.009727
Stddev	.11557	.016377	.029038	.032712	.016071	.025774	.035388
%RSD	.4712417	.2998455	.5749797	.6421625	.3054040	.5062773	.7063829

#1	24.65340	5.443038	5.016809	5.057851	5.248017	5.088944	4.969025
#2	24.49476	5.473467	5.069031	5.102924	5.258653	5.066074	5.026950
#3	24.42848	5.468749	5.064925	5.121456	5.279602	5.117516	5.033206

Sample Name: CCV06 Acquired: 10/15/2020 17:38:17 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9550 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.991131	4.888770	5.419388
Stddev	.006732	.011807	.026629
%RSD	.1348816	.2415209	.4913650

#1	4.983382	4.902154	5.396341
#2	4.995537	4.879826	5.413283
#3	4.994476	4.884331	5.448539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.260	39991.08	9360.531	1177.872	1548.704
Stddev	4.375	112.77	19.743	9.730	4.677
%RSD	.4326560	.2819881	.2109138	.8260281	.3020065

#1	1016.199	39930.80	9366.749	1180.530	1554.102
#2	1009.707	39921.27	9338.427	1167.090	1545.833
#3	1007.872	40121.18	9376.415	1185.996	1546.179

Sample Name: CCB06 Acquired: 10/15/2020 17:42:16 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9550 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003073	.0034501	.0003509	.0007727	.0021238	.0086974	.0012886
Stddev	.003872	.0010512	.0020155	.0009687	.0012481	.0016197	.0003400
%RSD	126.0292	30.46970	574.3983	125.3709	58.76742	18.62336	26.38101

#1	-.007115	.0022508	-.001976	.0000780	.0019646	.0096596	.0012835
#2	.000603	.0038873	.001502	.0003608	.0009629	.0068273	.0016311
#3	-.002705	.0042122	.001527	.0018793	.0034438	.0096052	.0009512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000657	.0001420	.0162306	.0004897	.0001117	.0001902	.0008806
Stddev	.0000556	.0000433	.0075166	.0000919	.0001432	.0003785	.0038919
%RSD	84.73709	30.49747	46.31163	18.76642	128.1610	198.9990	441.9336

#1	.0001243	.0001813	.0077112	.0005496	.0002627	.0003059	.0000564
#2	.0000136	.0001492	.0190532	.0003839	.0000945	.0004973	.0051186
#3	.0000591	.0000956	.0219273	.0005356	-.000022	-.000233	-.002533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005445	.0092533	-.000102	.0002757	.0043389	-.000026	-.000426
Stddev	.0004563	.0206177	.000314	.0001342	.0012668	.000683	.000406
%RSD	83.81155	222.8143	307.5666	48.65998	29.19676	2616.377	95.26159

#1	.0007633	.0245917	.000012	.0002066	.0051461	-.000812	-.000894
#2	.0000199	-.014184	-.000457	.0004304	.0049917	.000416	-.000203
#3	.0008501	.017352	.000139	.0001902	.0028788	.000318	-.000181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044112	.0037372	.0006564	-.000573	.0009645	.0037308	.0001213
Stddev	.001104	.0003080	.0000771	.000680	.0009419	.0026884	.0008748
%RSD	2.502914	8.242517	11.75145	118.6131	97.65763	72.05972	721.1950

#1	-.043066	.0039263	.0007186	-.000775	.0001044	.0006865	-.000129
#2	-.045266	.0039035	.0006805	-.001130	.0008179	.0057788	.001094
#3	-.044004	.0033818	.0005701	.000185	.0019710	.0047271	-.000601

Sample Name: CCB06 Acquired: 10/15/2020 17:42:16 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9550 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002180	.0014234	.0007126
Stddev	.006788	.0008010	.0001589
%RSD	311.3446	56.27227	22.29620

#1	-.009575	.0022316	.0008710
#2	-.000734	.0014085	.0007134
#3	.003768	.0006299	.0005533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.196	42277.80	9498.997	1241.877	1736.347
Stddev	7.140	104.69	45.158	7.319	13.301
%RSD	.6696641	.2476285	.4753937	.5893144	.7660471

#1	1074.379	42193.66	9453.762	1238.462	1751.704
#2	1062.969	42244.70	9499.151	1236.891	1728.437
#3	1061.239	42395.04	9544.077	1250.279	1728.901

Sample Name: PB132403BS Acquired: 10/15/2020 17:46:20 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.6982177	1.890483	.9285472	1.803570	.6836991	1.973245
Stddev	.0078203	.009325	.0031465	.005998	.0050634	.009739
%RSD	1.120036	.4932566	.3388596	.3325689	.7405849	.4935277

#1	.7017124	1.897278	.9285107	1.805624	.6886739	1.980251
#2	.7036812	1.894318	.9254191	1.808272	.6785516	1.977359
#3	.6892594	1.879852	.9317117	1.796815	.6838719	1.962124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053657	.2081360	.1889921	1.010178	.4001215	.1887127
Stddev	.0004545	.0001554	.0002442	.007141	.0009640	.0004489
%RSD	.2213163	.0746672	.1291884	.7069172	.2409306	.2378648

#1	.2048409	.2083097	.1892557	1.014591	.3996789	.1890404
#2	.2056249	.2080881	.1889467	1.001939	.4012274	.1882011
#3	.2056312	.2080102	.1887738	1.014004	.3994583	.1888967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2893816	2.783293	.2037824	1.933957	.4834835	.0725384
Stddev	.0002336	.014768	.0015274	.013630	.0006949	.0000696
%RSD	.0807150	.5306076	.7495117	.7047624	.1437366	.0960195

#1	.2892931	2.766274	.2022054	1.920900	.4831413	.0725882
#2	.2896465	2.790869	.2038870	1.932875	.4830261	.0725681
#3	.2892052	2.792736	.2052547	1.948095	.4842832	.0724588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.654759	.3026345	.1913617	8.659508	.3237652	.3745374
Stddev	.008989	.0015403	.0003875	.040350	.0032473	.0009733
%RSD	.3385843	.5089544	.2025070	.4659606	1.002966	.2598755

#1	2.647598	.3040768	.1912381	8.613662	.3274546	.3746753
#2	2.664846	.3028147	.1917959	8.689622	.3213408	.3754344
#3	2.651834	.3010121	.1910511	8.675241	.3225002	.3735024

Sample Name: PB132403BS Acquired: 10/15/2020 17:46:20 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.6367954	.1965646	.8517937	5.070411	F -.009100	.1830345
Stddev	.0002745	.0006041	.0092577	.006760	.002539	.0008370
%RSD	.0431007	.3073396	1.086852	.1333176	27.89615	.4572780

#1	.6371112	.1966281	.8411203	5.073699	-.010657	.1838434
#2	.6366144	.1971345	.8566160	5.062636	-.006171	.1830883
#3	.6366607	.1959312	.8576448	5.074897	-.010473	.1821720

Elem	Sr4077
Units	ppm
Avg	.1947949
Stddev	.0004324
%RSD	.2219968

#1	.1952375
#2	.1947737
#3	.1943734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.349	41785.13	9334.833	1240.868	1707.471
Stddev	15.956	72.14	42.856	9.454	25.133
%RSD	1.500536	.1726515	.4591009	.7618877	1.471929

#1	1052.609	41705.17	9285.457	1251.698	1688.926
#2	1055.756	41804.86	9356.668	1234.265	1697.412
#3	1081.684	41845.35	9362.375	1236.641	1736.075

Sample Name: L4392-10 Acquired: 10/15/2020 17:50:19 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872231	.0192400	.9097264	-.029050	-.003179	124.9297	.7721442
Stddev	.0022775	.0004153	.0030077	.005694	.002443	.2102	.0020966
%RSD	2.611076	2.158727	.3306108	19.60208	76.86179	.1682192	.2715347

#1	.0852701	.0197157	.9125000	-.033273	-.003383	124.7950	.7708366
#2	.0866745	.0190544	.9101497	-.022574	-.005513	125.1718	.7745626
#3	.0897248	.0189498	.9065295	-.031302	-.000640	124.8221	.7710336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100969	.0092338	64.05347	.4067849	.2094740	.6814361	266.0494
Stddev	.0000272	.0004220	.27151	.0016290	.0007859	.0012365	.3400
%RSD	.2690664	4.570149	.4238732	.4004476	.3751910	.1814594	.1277907

#1	.0100731	.0095734	63.84002	.4049047	.2102069	.6828560	265.8876
#2	.0101265	.0093666	64.35905	.4077697	.2086441	.6805965	265.8205
#3	.0100911	.0087614	63.96135	.4076805	.2095710	.6808556	266.4400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698413	67.41758	.4420486	.0037477	2.989819	.4419220	1.190195
Stddev	.005721	.16554	.0011281	.0002448	.008394	.0028525	.003232
%RSD	.2120167	.2455400	.2551971	6.532019	.2807494	.6454786	.2715900

#1	2.696753	67.25167	.4432164	.0035168	2.999407	.4446384	1.188044
#2	2.704781	67.58274	.4419646	.0040044	2.983797	.4421770	1.193912
#3	2.693705	67.41832	.4409649	.0037221	2.986254	.4389505	1.188628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.04674	.1061866	.0195562	.0261367	6.502332	3.012166	6.396336
Stddev	.04703	.0046788	.0002658	.0020642	.018133	.030170	.010833
%RSD	.2234376	4.406223	1.359023	7.897825	.2788713	1.001602	.1693636

#1	21.08471	.1113716	.0198235	.0269232	6.489375	3.039818	6.407031
#2	20.99413	.1022794	.0192919	.0237948	6.523054	3.016691	6.396608
#3	21.06137	.1049089	.0195532	.0276920	6.494566	2.979989	6.385370

Sample Name: L4392-10 Acquired: 10/15/2020 17:50:19 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.38195	.1851741	-.048012
Stddev	.04924	.0011356	.000585
%RSD	.1061619	.6132840	1.217765

#1	46.43850	.1851545	-.047606
#2	46.35874	.1863194	-.047747
#3	46.34860	.1840484	-.048682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.978	50698.52	12205.83	1499.658	1461.761
Stddev	7.511	103.24	44.77	9.026	8.894
%RSD	.5904959	.2036374	.3668190	.6018435	.6084609

#1	1268.100	50585.65	12225.49	1491.497	1456.601
#2	1280.636	50721.72	12154.59	1498.125	1472.031
#3	1267.200	50788.18	12237.41	1509.352	1456.650

Sample Name: PB132403TB Acquired: 10/15/2020 18:06:52 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	-.000192	-.000322	.0004715	-.003966	.0004853	.0086317	.0003012
Stddev	.001288	.001143	.0007553	.001326	.0009521	.0032669	.0001015
%RSD	670.6306	355.4304	160.1930	33.44307	196.2116	37.84727	33.68895

#1	-.000919	.000497	.0005673	-.002436	.0009696	.0084554	.0004092
#2	-.000953	.000166	-.000327	-.004672	-.000612	.0119832	.0002078
#3	.001295	-.001628	.001174	-.004790	.001098	.0054566	.0002865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000194	.0000567	.0136418	.0002852	-.000114	-.000249	.0214970
Stddev	.0000871	.0001134	.0056216	.0001041	.000224	.000048	.0079988
%RSD	448.0637	199.7511	41.20858	36.51232	195.3406	19.26595	37.20897

#1	-.000029	-.000037	.0098949	.0001906	.000049	-.000194	.0126766
#2	-.000033	.000025	.0201058	.0003967	-.000023	-.000269	.0235341
#3	.000120	.000183	.0109248	.0002682	-.000369	-.000283	.0282804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0326942	.0003031	-.000283	.0003931	.0015376	-.000593
Stddev	.000088	.0235735	.0004133	.000203	.0063881	.0017401	.000179
%RSD	182.9900	72.10305	136.3936	71.67837	1625.040	113.1702	30.23950

#1	-.000138	.0057151	-.000016	-.000049	-.006009	.0001636	-.000412
#2	.000037	.0493151	.000155	-.000393	.000422	.0034943	-.000771
#3	-.000043	.0430524	.000770	-.000407	.006767	.0009549	-.000596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046998	-.000549	-.000281	-.000149	.0003795	.0010474	-.003796
Stddev	.007029	.000665	.000088	.000761	.0007469	.0054979	.002175
%RSD	14.95604	121.1578	31.37939	509.5417	196.8359	524.9225	57.30302

#1	-.039887	-.001249	-.000304	-.000313	-.000154	.0037284	-.004620
#2	-.047165	.000074	-.000355	.000680	.001233	-.005277	-.001329
#3	-.053942	-.000471	-.000183	-.000816	.000059	.004691	-.005439

Sample Name: PB132403TB Acquired: 10/15/2020 18:06:52 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0018799	.0007952	-.000137
Stddev	.0048868	.0004420	.000028
%RSD	259.9490	55.57862	20.25825

#1	.0053305	.0005123	-.000127
#2	.0040214	.0005688	-.000116
#3	-.003712	.0013045	-.000169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.288	41656.53	9418.633	1242.216	1750.170
Stddev	32.413	137.06	11.503	17.760	51.516
%RSD	3.014369	.3290234	.1221263	1.429700	2.943469

#1	1055.551	41503.54	9431.587	1229.116	1719.145
#2	1057.616	41697.95	9409.615	1235.102	1721.729
#3	1112.696	41768.11	9414.697	1262.430	1809.637

Sample Name: L4367-01DLX10 Acquired: 10/15/2020 18:10:58 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	.0282973	.0023682	14.97875	-.003940	.1987855	5.159378	.2323734
Stddev	.0042227	.0014150	.05942	.002095	.0008140	.005618	.0009726
%RSD	14.92254	59.75119	.3967035	53.15733	.4094783	.1088968	.4185364

#1	.0327576	.0024615	14.91068	-.003697	.1982486	5.153944	.2312582
#2	.0243612	.0009089	15.00538	-.001978	.1983860	5.159027	.2330459
#3	.0277730	.0037343	15.02020	-.006146	.1997221	5.165164	.2328161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005287	.9234583	127.0935	.0256822	.0117963	.3834186	20.92677
Stddev	.0000280	.0083496	.6579	.0005367	.0002442	.0002163	.08268
%RSD	5.299752	.9041640	.5176122	2.089687	2.070200	.0564050	.3951100

#1	.0005289	.9138186	126.3339	.0250895	.0115315	.3836677	20.88711
#2	.0005566	.9281264	127.4714	.0258215	.0118449	.3833090	20.87139
#3	.0005006	.9284299	127.4753	.0261354	.0120126	.3832790	21.02182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3797628	4.623453	.0501987	.0023360	1.063920	.0402001	3.842807
Stddev	.0014456	.074582	.0005740	.0001274	.010507	.0016322	.028564
%RSD	.3806527	1.613134	1.143465	5.452247	.9876211	4.060274	.7433174

#1	.3782126	4.537781	.0497011	.0024802	1.052215	.0385588	3.875734
#2	.3810740	4.673888	.0508267	.0022386	1.072539	.0402184	3.828003
#3	.3800018	4.658690	.0500682	.0022893	1.067007	.0418232	3.824683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189986	.0393932	.0001005	.2205138	.2772161	.1597140	.3255775
Stddev	.0066898	.0009175	.0002647	.0017080	.0055211	.0099183	.0024422
%RSD	1.288985	2.329003	263.2701	.7745661	1.991619	6.210068	.7501049

#1	.5242963	.0387936	.0003459	.2219221	.2708827	.1709268	.3260395
#2	.5212185	.0389366	-.000180	.2186139	.2797519	.1520882	.3229373
#3	.5114810	.0404494	.000136	.2210055	.2810138	.1561270	.3277557

Sample Name: L4367-01DLX10 Acquired: 10/15/2020 18:10:58 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	22.10779	.0078484	.1614512
Stddev	.01643	.0000485	.0008285
%RSD	.0743130	.6183036	.5131497

#1	22.09362	.0078184	.1610551
#2	22.12580	.0078224	.1624034
#3	22.10395	.0079044	.1608952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.672	40131.42	9401.972	1207.942	1581.564
Stddev	2.142	183.39	25.863	11.436	4.600
%RSD	.2090553	.4569622	.2750855	.9467114	.2908407

#1	1026.537	39931.38	9391.707	1195.183	1586.415
#2	1022.333	40291.58	9382.818	1211.378	1577.265
#3	1025.148	40171.31	9431.392	1217.266	1581.012

Sample Name: L4397-01 Acquired: 10/15/2020 18:21:04 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002369	-.000076	.0004749	.0018348	-.000794	.1381396	.4071789
Stddev	.000635	.000526	.0011290	.0009260	.000295	.0032841	.0020761
%RSD	26.78831	691.2358	237.7489	50.46915	37.21033	2.377353	.5098781

#1	-.003100	.000470	.0008301	.0025890	-.000645	.1398645	.4054124
#2	-.001959	-.000120	.0013836	.0021143	-.001134	.1343525	.4066586
#3	-.002048	-.000579	-.000789	.0008013	-.000603	.1402018	.4094657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000387	.0000030	13.93944	.0015559	-.000185	.0017117	.0698486
Stddev	.0000720	.0000756	.15977	.0002343	.000032	.0000754	.0044498
%RSD	186.0194	2496.264	1.146203	15.05822	17.16120	4.401885	6.370651

#1	.0000453	-.000072	13.85215	.0018263	-.000175	.0017986	.0671234
#2	-.000036	.000003	13.84231	.0014132	-.000221	.0016726	.0674388
#3	.000107	.000079	14.12384	.0014282	-.000160	.0016640	.0749836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839407	1.634618	.0019314	-.000187	16.99581	-.000676	.2792811
Stddev	.0010509	.028807	.0003555	.000200	.09161	.002053	.0021434
%RSD	.5713351	1.762320	18.40566	106.7248	.5390114	303.6566	.7674654

#1	.1833534	1.614455	.0020996	.000001	16.90965	.001391	.2785230
#2	.1833148	1.621788	.0015230	-.000165	17.09204	-.002715	.2817005
#3	.1851540	1.667611	.0021715	-.000397	16.98573	-.000704	.2776198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.170075	.2785256	-.000047	-.007624	.0027335	2.706416	.0575156
Stddev	.005706	.0023590	.000196	.000578	.0005236	.038183	.0021430
%RSD	.4876268	.8469759	415.4526	7.583885	19.15351	1.410816	3.725987

#1	1.166106	.2808234	-.000220	-.007966	.0028891	2.662872	.0550511
#2	1.176614	.2786436	-.000087	-.006956	.0021497	2.722197	.0585542
#3	1.167507	.2761097	.000166	-.007949	.0031616	2.734178	.0589413

Sample Name: L4397-01 Acquired: 10/15/2020 18:21:04 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.15831	.0004451	.0464942
Stddev	.01938	.0003284	.0001949
%RSD	.1199324	73.77908	.4191112

#1	16.14745	.0005790	.0463977
#2	16.18069	.0000709	.0463665
#3	16.14680	.0006854	.0467185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.798	41474.96	9559.519	1210.394	1708.418
Stddev	11.008	79.25	41.689	7.993	20.195
%RSD	1.049555	.1910809	.4361011	.6603239	1.182099

#1	1061.396	41508.98	9541.314	1216.085	1731.737
#2	1043.959	41384.37	9607.215	1213.841	1696.838
#3	1041.039	41531.51	9530.028	1201.257	1696.679

Sample Name: L4397-01DUP Acquired: 10/15/2020 18:25:06 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001884	-.000196	-.000859	.0038840	-.000048	.1321604	.4059657
Stddev	.002628	.002310	.001249	.0031753	.001904	.0052355	.0014679
%RSD	139.4760	1180.541	145.4026	81.75196	3979.246	3.961486	.3615818

#1	-.004012	-.000181	.000469	.0010863	-.002246	.1336030	.4076384
#2	.001053	.002107	-.001036	.0073352	.001091	.1365233	.4053665
#3	-.002694	-.002513	-.002011	.0032306	.001012	.1263548	.4048922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001345	-.000017	13.96377	.0011896	-.000202	.0019761	.0642182
Stddev	.0001175	.000054	.03523	.0003045	.000170	.0003008	.0040943
%RSD	87.38135	324.8404	.2523141	25.59904	84.25290	15.22396	6.375551

#1	.0001691	-.000043	13.95209	.0011992	-.000324	.0022191	.0608960
#2	.0002309	-.000053	13.93586	.0014893	-.000008	.0020695	.0687922
#3	.0000036	.000046	14.00336	.0008804	-.000274	.0016396	.0629663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852660	1.639906	.0020470	.0000894	16.73706	.0006230	.2752458
Stddev	.0009435	.036265	.0004851	.0001116	.07428	.0008465	.0024764
%RSD	.5092751	2.211416	23.69638	124.8197	.4438174	135.8715	.8997246

#1	.1842363	1.608484	.0016500	.0000454	16.79218	.0014757	.2780406
#2	.1854726	1.679589	.0025877	.0002162	16.76641	.0006106	.2743726
#3	.1860891	1.631645	.0019034	.0000065	16.65258	-.000217	.2733242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157208	.2815829	-.000466	-.007288	.0039479	2.685488	.0570371
Stddev	.008940	.0020582	.000207	.000583	.0004099	.028499	.0015605
%RSD	.7725264	.7309528	44.35497	8.000117	10.38299	1.061204	2.735896

#1	1.155860	.2792688	-.000631	-.006779	.0044148	2.717469	.0555089
#2	1.166745	.2832092	-.000234	-.007924	.0036468	2.676213	.0586280
#3	1.149018	.2822707	-.000532	-.007162	.0037822	2.662783	.0569743

Sample Name: L4397-01DUP Acquired: 10/15/2020 18:25:06 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.09884	.0002931	.0465491
Stddev	.03180	.0003202	.0002094
%RSD	.1975215	109.2394	.4498436

#1	16.13466	.0000031	.0467767
#2	16.07393	.0002395	.0465060
#3	16.08792	.0006366	.0463646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.816	41984.29	9591.190	1244.469	1711.747
Stddev	2.760	230.08	23.009	13.089	6.329
%RSD	.2626646	.5480150	.2398980	1.051782	.3697138

#1	1053.140	41947.84	9599.272	1229.355	1718.978
#2	1047.765	41774.61	9565.230	1252.004	1707.216
#3	1051.542	42230.42	9609.067	1252.048	1709.047

Sample Name: L4397-01LX5 Acquired: 10/15/2020 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002253	-.000131	-.000067	-.002184	-.000091	.0291348	.0801521
Stddev	.003596	.000491	.002222	.000620	.000902	.0085559	.0003292
%RSD	159.6104	373.9752	3338.521	28.39368	989.2582	29.36665	.4107626

#1	.000092	-.000367	-.001446	-.001491	-.000108	.0385904	.0800410
#2	-.006394	.000433	.002496	-.002373	.000819	.0268860	.0798928
#3	-.000458	-.000460	-.001249	-.002688	-.000985	.0219278	.0805225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000037	.0000308	2.859768	.0002017	-.000121	.0008055	.0117399
Stddev	.0000403	.0000455	.030691	.0001674	.000281	.0008693	.0023485
%RSD	1088.670	147.9033	1.073211	82.99987	232.4448	107.9271	20.00473

#1	-.000025	-.000021	2.824485	.0000560	-.000072	.0017979	.0120817
#2	-.000014	.000064	2.874528	.0001645	.000132	.0001787	.0092392
#3	.000050	.000049	2.880291	.0003845	-.000423	.0004398	.0138988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376413	.3462717	.0004844	-.000045	3.328826	.0011807	.0562978
Stddev	.0006376	.0124425	.0000591	.000223	.031665	.0013866	.0008646
%RSD	1.693827	3.593265	12.20266	493.4140	.9512264	117.4341	1.535706

#1	.0369059	.3565640	.0004525	.000212	3.300445	-.000302	.0561205
#2	.0380395	.3498070	.0004482	-.000161	3.323052	.002446	.0555356
#3	.0379784	.3324442	.0005526	-.000187	3.362980	.001398	.0572372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954010	.0585718	-.000502	-.002036	.0013999	.5368112	.0107830
Stddev	.0172330	.0002313	.000414	.001355	.0011493	.0077924	.0027609
%RSD	8.819300	.3948735	82.44454	66.52600	82.09698	1.451612	25.60424

#1	.2144588	.0587343	-.000216	-.002096	.0020958	.5317336	.0119546
#2	.1809146	.0583070	-.000313	-.003360	.0000734	.5329168	.0127649
#3	.1908296	.0586741	-.000976	-.000653	.0020305	.5457831	.0076295

Sample Name: L4397-01LX5 Acquired: 10/15/2020 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.392799	.0002970	.0092908
Stddev	.009810	.0005900	.0000768
%RSD	.2891413	198.6867	.8266170

#1	3.387979	.0000062	.0092048
#2	3.404087	.0009760	.0093524
#3	3.386332	-.000091	.0093152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.640	42082.77	9460.117	1249.603	1731.347
Stddev	2.348	129.72	23.222	8.818	1.436
%RSD	.2191114	.3082446	.2454676	.7056322	.0829396

#1	1070.883	42158.28	9441.137	1250.679	1730.058
#2	1069.763	42157.05	9486.010	1257.834	1731.089
#3	1074.272	41932.99	9453.203	1240.297	1732.895

Sample Name: L4397-01MS Acquired: 10/15/2020 18:33:11 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7921643	2.040643	1.032387	1.925442	.7903343	2.451094	.6987408
Stddev	.0190217	.042159	.015861	.019343	.0037164	.017301	.0006917
%RSD	2.401225	2.065953	1.536362	1.004604	.4702273	.7058679	.0989913

#1	.8000627	2.072307	1.044098	1.932547	.7905451	2.433519	.6994341
#2	.8059644	2.056833	1.038726	1.940227	.7939408	2.451655	.6980508
#3	.7704659	1.992789	1.014336	1.903551	.7865170	2.468109	.6987375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361311	.2125697	16.20663	.4759183	.2162744	.3254273	3.317652
Stddev	.0008019	.0006132	.04628	.0005008	.0005025	.0013686	.016216
%RSD	.3395861	.2884772	.2855461	.1052269	.2323438	.4205660	.4887940

#1	.2370395	.2131824	16.25373	.4753439	.2168417	.3254908	3.319525
#2	.2355215	.2125706	16.16122	.4762627	.2158853	.3267631	3.332850
#3	.2358324	.2119560	16.20493	.4761485	.2160961	.3240281	3.300580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4397541	4.057304	.5511721	.0821780	20.68689	.3689119	.5178154
Stddev	.0031768	.044023	.0023488	.0002100	.12875	.0123267	.0075548
%RSD	.7224034	1.085022	.4261433	.2554845	.6223857	3.341356	1.458976

#1	.4428446	4.106809	.5538079	.0824060	20.53831	.3818152	.5231689
#2	.4399201	4.042548	.5493007	.0821354	20.75665	.3676637	.5091738
#3	.4364976	4.022555	.5504079	.0819926	20.76570	.3572569	.5211035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51304	.6614203	.4526201	.7294466	.2436609	4.033549	5.707804
Stddev	.10250	.0108456	.0013970	.0014407	.0063509	.123670	.003341
%RSD	.8903166	1.639749	.3086440	.1975111	2.606449	3.066033	.0585363

#1	11.40289	.6606856	.4529236	.7302804	.2509673	4.167152	5.709963
#2	11.60563	.6726146	.4538404	.7302765	.2405520	4.010414	5.709494
#3	11.53060	.6509607	.4510963	.7277830	.2394634	3.923080	5.703955

Sample Name: L4397-01MS Acquired: 10/15/2020 18:33:11 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.16680	.2155967	.2780370
Stddev	.03214	.0040872	.0003875
%RSD	.1872016	1.895740	.1393722

#1	17.19997	.2203063	.2777208
#2	17.16461	.2135063	.2779209
#3	17.13581	.2129776	.2784693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.461	41536.22	9283.855	1228.613	1699.894
Stddev	32.597	110.87	33.317	18.500	50.351
%RSD	3.082561	.2669148	.3588694	1.505803	2.961983

#1	1039.797	41607.63	9246.657	1217.032	1671.488
#2	1037.509	41408.50	9293.956	1249.950	1670.165
#3	1095.078	41592.52	9310.954	1218.859	1758.029

Sample Name: L4397-01MSD Acquired: 10/15/2020 18:37:04 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7928725	2.040866	1.031249	1.915470	.7834236	2.410470	.6965532
Stddev	.0049145	.003824	.005553	.007820	.0027418	.008286	.0012012
%RSD	.6198345	.1873703	.5384954	.4082724	.3499738	.3437690	.1724527

#1	.7908552	2.041094	1.034147	1.922892	.7804315	2.417728	.6963537
#2	.7892876	2.036934	1.024846	1.907305	.7840238	2.401441	.6978417
#3	.7984746	2.044571	1.034753	1.916214	.7858156	2.412240	.6954642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325768	.2112542	15.97337	.4740158	.2148900	.3241039	3.317366
Stddev	.0019866	.0003639	.10241	.0012055	.0003413	.0004120	.019835
%RSD	.8541720	.1722718	.6411158	.2543276	.1588353	.1271208	.5979099

#1	.2305948	.2110297	15.85841	.4752820	.2146998	.3245625	3.338089
#2	.2345680	.2116741	16.05485	.4728818	.2152840	.3239842	3.298559
#3	.2325676	.2110587	16.00685	.4738837	.2146860	.3237650	3.315451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4283545	4.004064	.5467664	.0819766	20.96598	.3600929	.5200965
Stddev	.0022269	.034906	.0009669	.0004967	.20500	.0059168	.0042912
%RSD	.5198689	.8717700	.1768478	.6058791	.9777669	1.643143	.8250881

#1	.4266026	3.968052	.5474180	.0824446	21.16731	.3545888	.5235791
#2	.4308605	4.006391	.5472259	.0814555	20.75750	.3663504	.5214079
#3	.4276004	4.037748	.5456554	.0820297	20.97313	.3593396	.5153026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61827	.6552371	.4510875	.7242290	.2388084	3.988396	5.675699
Stddev	.11059	.0052895	.0024122	.0028396	.0018882	.035032	.009170
%RSD	.9519056	.8072638	.5347422	.3920844	.7906662	.8783500	.1615635

#1	11.72725	.6498708	.4528675	.7251834	.2369526	4.017751	5.667771
#2	11.50612	.6604463	.4483422	.7264684	.2407273	3.949615	5.685741
#3	11.62144	.6553941	.4520528	.7210351	.2387452	3.997822	5.673584

Sample Name: L4397-01MSD Acquired: 10/15/2020 18:37:04 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.05321	.2100620	.2755205
Stddev	.02389	.0005461	.0003101
%RSD	.1401136	.2599749	.1125517

#1	17.02717	.2095704	.2751650
#2	17.07411	.2106498	.2757353
#3	17.05836	.2099659	.2756613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.571	41439.48	9394.098	1229.237	1681.158
Stddev	1.336	279.42	43.493	17.472	4.392
%RSD	.1280632	.6742775	.4629875	1.421376	.2612304

#1	1042.560	41170.66	9435.182	1209.926	1681.482
#2	1043.067	41728.40	9348.541	1233.833	1676.613
#3	1045.086	41419.37	9398.572	1243.951	1685.378

Sample Name: L4397-01A Acquired: 10/15/2020 18:40:57 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7875729	2.031337	1.032940	1.913695	.7834378	2.412002	.6945468
Stddev	.0120733	.013515	.003056	.006764	.0028966	.014253	.0041965
%RSD	1.532979	.6653282	.2958334	.3534780	.3697319	.5909342	.6042032

#1	.7901385	2.036835	1.030674	1.905902	.7801306	2.395546	.6914059
#2	.7981572	2.041236	1.036415	1.917136	.7855238	2.419991	.6993128
#3	.7744230	2.015939	1.031730	1.918048	.7846590	2.420469	.6929216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325211	.2118071	16.05400	.4703075	.2149543	.3240470	3.308659
Stddev	.0006258	.0003356	.06075	.0018986	.0012449	.0000855	.031808
%RSD	.2691585	.1584236	.3784017	.4036915	.5791336	.0263877	.9613591

#1	.2331340	.2114309	16.06203	.4682165	.2136978	.3239615	3.301468
#2	.2325463	.2119145	16.11033	.4719235	.2149777	.3241325	3.343447
#3	.2318831	.2120757	15.98963	.4707826	.2161873	.3240470	3.281062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4317000	3.980598	.5490766	.0814043	20.73722	.3583101	.5232497
Stddev	.0043256	.037575	.0024100	.0002867	.09352	.0004211	.0021119
%RSD	1.001982	.9439565	.4389231	.3522278	.4509652	.1175348	.4036152

#1	.4298400	3.937605	.5473278	.0813072	20.65644	.3582720	.5231105
#2	.4366444	4.007155	.5480762	.0817269	20.83967	.3587491	.5254277
#3	.4286156	3.997033	.5518256	.0811787	20.71554	.3579094	.5212108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.50806	.6487475	.4525192	.7239527	.2381593	3.978126	5.678358
Stddev	.10535	.0020228	.0006247	.0055638	.0007080	.022580	.021498
%RSD	.9154859	.3117964	.1380509	.7685353	.2972621	.5676062	.3785949

#1	11.39517	.6493552	.4518013	.7188168	.2375422	3.969626	5.656725
#2	11.60377	.6464906	.4529389	.7231781	.2389322	4.003723	5.678630
#3	11.52525	.6503968	.4528174	.7298633	.2380037	3.961030	5.699719

Sample Name: L4397-01A Acquired: 10/15/2020 18:40:57 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.04759	.2104658	.2757619
Stddev	.05329	.0015585	.0012466
%RSD	.3125834	.7404958	.4520477

#1	16.98946	.2086716	.2747239
#2	17.05917	.2114835	.2771446
#3	17.09413	.2112423	.2754174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.496	41852.18	9425.600	1223.303	1715.507
Stddev	19.030	114.48	30.345	11.611	29.194
%RSD	1.785993	.2735277	.3219424	.9491676	1.701773

#1	1062.286	41813.32	9408.259	1226.455	1712.246
#2	1048.275	41762.19	9407.903	1210.442	1688.080
#3	1085.926	41981.03	9460.639	1233.013	1746.194

Sample Name: CCV07 Acquired: 10/15/2020 18:54:11 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.723542	4.870105	4.936870	4.658681	4.699911	9.795543	9.766209
Stddev	.002280	.005702	.007107	.021750	.013136	.024976	.057921
%RSD	.0482754	.1170799	.1439599	.4668803	.2794922	.2549780	.5930711

#1	4.720963	4.868348	4.941532	4.683773	4.713598	9.790373	9.699348
#2	4.725290	4.876479	4.928690	4.647054	4.687406	9.822700	9.801083
#3	4.724372	4.865488	4.940387	4.645214	4.698730	9.773556	9.798195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628043	2.553936	25.68833	1.069403	2.454122	1.194698	4.898343
Stddev	.0011636	.010861	.10966	.004189	.009252	.002892	.025685
%RSD	.4427461	.4252459	.4268688	.3916856	.3770080	.2420472	.5243525

#1	.2630115	2.541414	25.60114	1.074030	2.444320	1.197682	4.876640
#2	.2615511	2.560780	25.65241	1.065869	2.462703	1.191909	4.891691
#3	.2638503	2.559615	25.81144	1.068311	2.455343	1.194504	4.926700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469234	25.14305	2.588179	1.312059	24.09714	2.554606	2.433342
Stddev	.009164	.16991	.005863	.002847	.08288	.013332	.009964
%RSD	.3711304	.6757590	.2265334	.2169803	.3439295	.5218962	.4094624

#1	2.464950	25.02193	2.590772	1.312609	24.16786	2.549683	2.424420
#2	2.462997	25.06993	2.592298	1.308978	24.11762	2.544435	2.431513
#3	2.479756	25.33727	2.581466	1.314591	24.00594	2.569700	2.444094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.04064	5.332712	4.802489	4.922525	5.063644	4.949339	4.787698
Stddev	.09088	.018892	.012615	.010994	.016394	.055950	.016858
%RSD	.3944252	.3542626	.2626675	.2233496	.3237597	1.130450	.3521011

#1	23.10884	5.338772	4.789950	4.932522	5.058910	4.915317	4.800039
#2	23.07561	5.311534	4.802340	4.924303	5.050137	4.918787	4.794563
#3	22.93747	5.347831	4.815178	4.910749	5.081884	5.013914	4.768491

Sample Name: CCV07 Acquired: 10/15/2020 18:54:11 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16918 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.749821	4.560908	5.139893
Stddev	.031757	.012866	.022054
%RSD	.6685883	.2820849	.4290835

#1	4.770913	4.573115	5.133430
#2	4.765253	4.562138	5.164457
#3	4.713297	4.547472	5.121792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.011	40388.11	9383.417	1222.193	1585.082
Stddev	1.134	123.76	34.067	2.060	6.735
%RSD	.1086927	.3064302	.3630546	.1685758	.4248797

#1	1044.048	40246.65	9355.514	1222.444	1589.479
#2	1041.801	40476.44	9421.382	1224.115	1577.329
#3	1043.184	40441.24	9373.356	1220.018	1588.439

Sample Name: CCB07 Acquired: 10/15/2020 19:02:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002780	.0025497	-.000601	.0018882	-.001264	.0053388	.0018144
Stddev	.002196	.0007364	.000184	.0016810	.001988	.0057456	.0004534
%RSD	78.98169	28.88295	30.66177	89.02663	157.2909	107.6201	24.99132

#1	-.000255	.0025289	-.000483	.0035982	-.003545	.0116149	.0013488
#2	-.004241	.0032963	-.000506	.0018285	.000108	.0003380	.0018397
#3	-.003845	.0018239	-.000813	.0002378	-.000356	.0040634	.0022547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000274	.0001584	-.005303	.0002129	.0001291	.0001226	.0009189
Stddev	.0000429	.0000732	.001596	.0003420	.0003217	.0004122	.0037850
%RSD	156.4367	46.17346	30.10680	160.6304	249.1600	336.1372	411.8786

#1	.0000470	.0002429	-.005824	-.000105	.0004706	.0004498	.0027624
#2	-.000022	.0001150	-.003511	.000575	-.000168	-.000340	.0034290
#3	.000057	.0001174	-.006573	.000169	.000085	.000258	-.003435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	.0152864	.0002769	.0001276	-.003554	.0008627	-.000512
Stddev	.0000606	.0067643	.0002449	.0001848	.005634	.0004599	.000033
%RSD	250.9166	44.25076	88.42989	144.8843	158.5350	53.31546	6.479986

#1	-.000029	.0186701	-.000005	.0000909	-.009840	.0003329	-.000498
#2	.000011	.0196912	.000436	-.000036	.001038	.0010955	-.000488
#3	.000090	.0074979	.000400	.000328	-.001859	.0011596	-.000550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028540	.0033341	.0005774	-.001132	.0003422	.0011363	-.000840
Stddev	.009829	.0003304	.0001389	.000415	.0002499	.0052054	.000435
%RSD	34.43991	9.908825	24.04823	36.65103	73.01452	458.0860	51.80254

#1	-.033147	.0037154	.0006976	-.000666	.0000561	.0038793	-.000935
#2	-.035220	.0031551	.0006093	-.001462	.0004529	-.004867	-.000365
#3	-.017254	.0031318	.0004254	-.001268	.0005177	.004397	-.001220

Sample Name: CCB07 Acquired: 10/15/2020 19:02:33 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16918 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002012	.0014452	.0002693
Stddev	.005846	.0003124	.0001407
%RSD	290.6001	21.61782	52.25275

#1	-.006267	.0013487	.0001224
#2	-.004424	.0017945	.0002828
#3	.004655	.0011924	.0004029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.876	42789.54	9541.867	1287.011	1773.563
Stddev	2.344	49.51	36.674	15.382	3.076
%RSD	.2136927	.1157040	.3843446	1.195167	.1734432

#1	1096.141	42753.34	9505.826	1292.517	1775.471
#2	1099.500	42769.31	9579.142	1269.634	1775.202
#3	1094.988	42845.96	9540.633	1298.883	1770.014

Sample Name: L4397-02 Acquired: 10/15/2020 19:06:38 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001950	-.000823	-.000252	.0014200	-.001010	.0762246	.5958791
Stddev	.001180	.001567	.001566	.0014816	.002767	.0028250	.0014682
%RSD	60.51720	190.2326	621.1309	104.3385	273.9293	3.706099	.2463892

#1	-.002835	.000671	-.001959	.0021048	.001037	.0775796	.5943468
#2	-.002404	-.000688	.001120	.0024352	.000091	.0729774	.5972734
#3	-.000610	-.002453	.000082	-.000280	-.004158	.0781169	.5960173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000026	14.65505	.0006465	-.000288	.0017034	.0499296
Stddev	.000092	.000037	.07815	.0002616	.000019	.0005575	.0032866
%RSD	146.3377	141.2358	.5332495	40.46657	6.662024	32.72704	6.582396

#1	-.000134	-.000067	14.56490	.0008007	-.000308	.0017526	.0461347
#2	-.000095	-.000015	14.70359	.0003444	-.000286	.0011229	.0518487
#3	.000041	.000004	14.69666	.0007943	-.000270	.0022346	.0518055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099205	2.019225	.0008998	-.000018	22.23447	.0008917	.2627635
Stddev	.0002439	.024274	.0004113	.000152	.08546	.0017498	.0011827
%RSD	2.458228	1.202155	45.71417	845.1993	.3843555	196.2278	.4500907

#1	.0100739	1.997503	.0010858	-.000175	22.19711	.0020652	.2635202
#2	.0096393	2.014744	.0004283	-.000008	22.17406	-.001119	.2633696
#3	.0100484	2.045427	.0011852	.000129	22.33225	.001729	.2614006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163395	.2852954	.0000589	-.007031	.0028932	2.837159	.0078855
Stddev	.009806	.0011069	.0001370	.000979	.0004835	.033260	.0019191
%RSD	.8428734	.3879981	232.3987	13.92395	16.71074	1.172290	24.33724

#1	1.167638	.2842731	.0001866	-.005992	.0029476	2.810008	.0082098
#2	1.152182	.2864710	-.000086	-.007936	.0023848	2.827211	.0058249
#3	1.170365	.2851421	.000076	-.007165	.0033471	2.874257	.0096218

Sample Name: L4397-02 Acquired: 10/15/2020 19:06:38 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.38784	-.000385	.0614736
Stddev	.04123	.000145	.0006298
%RSD	.2515616	37.81224	1.024457

#1	16.36925	-.000551	.0610288
#2	16.35918	-.000321	.0611979
#3	16.43508	-.000282	.0621943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.193	42545.78	9757.181	1280.242	1739.272
Stddev	5.116	79.19	33.812	4.179	4.256
%RSD	.4762774	.1861372	.3465321	.3264181	.2446894

#1	1069.729	42609.10	9772.366	1275.625	1738.558
#2	1073.075	42571.25	9718.439	1283.766	1735.419
#3	1079.776	42456.98	9780.738	1281.335	1743.840

Sample Name: L4397-03 Acquired: 10/15/2020 19:10:41 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050305	-.002828	.1752745	-.001059	.0011603	10.93944
Stddev	.0004924	.000318	.0013221	.000718	.0026194	.07030
%RSD	9.789138	11.24501	.7542842	67.82455	225.7517	.6426411

#1	.0046806	-.002585	.1737623	-.001072	.0000667	10.98578
#2	.0055936	-.002712	.1762120	-.001770	-.000735	10.97398
#3	.0048172	-.003188	.1758490	-.000334	.004149	10.85854

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6520231	.0005485	-.000139	19.19017	.0126966	.0048699
Stddev	.0013868	.0000362	.000089	.13915	.0003057	.0000372
%RSD	.2126920	6.607569	63.78331	.7251072	2.407544	.7635215

#1	.6504525	.0005362	-.000115	19.03960	.0124982	.0049126
#2	.6530789	.0005200	-.000238	19.31402	.0125430	.0048444
#3	.6525380	.0005893	-.000065	19.21689	.0130486	.0048528

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982269	8.666328	.6882683	4.321154	.0116594	.0001070
Stddev	.0000754	.045838	.0037264	.034223	.0002715	.0002018
%RSD	.0767876	.5289181	.5414144	.7919955	2.328959	188.5324

#1	.0981947	8.623247	.6847873	4.332223	.0114649	-.000113
#2	.0983131	8.661240	.6921992	4.348472	.0115436	.000151
#3	.0981730	8.714498	.6878184	4.282766	.0119696	.000283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39713	.0283620	.5422636	5.481071	.4325909	.0010632
Stddev	.08366	.0006074	.0009995	.027389	.0033210	.0000758
%RSD	.5433486	2.141711	.1843260	.4996992	.7677118	7.131374

#1	15.40407	.0277816	.5433531	5.506110	.4351101	.0010157
#2	15.31022	.0289932	.5420487	5.451820	.4338353	.0010233
#3	15.47710	.0283112	.5413890	5.485282	.4288274	.0011507

Sample Name: L4397-03 Acquired: 10/15/2020 19:10:41 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008231	.3811675	F 15.02683	.4661699	16.87935	.0040397
Stddev	.000587	.0015914	.11900	.0069923	.03953	.0002247
%RSD	7.127258	.4175026	.7918849	1.499936	.2342115	5.561272

#1	-.007867	.3803493	15.13038	.4581901	16.89054	.0042594
#2	-.008908	.3830015	14.89684	.4690952	16.83542	.0038104
#3	-.007919	.3801517	15.05326	.4712245	16.91207	.0040494

Elem	Sr4077
Units	ppm
Avg	.1011805
Stddev	.0004014
%RSD	.3967636

#1	.1010004
#2	.1016405
#3	.1009007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.762	42276.86	9697.052	1270.977	1712.106
Stddev	9.740	16.32	53.436	3.950	15.670
%RSD	.9028741	.0386085	.5510591	.3107984	.9152601

#1	1071.892	42276.59	9711.986	1267.743	1697.967
#2	1074.484	42293.31	9637.737	1269.809	1709.397
#3	1089.908	42260.67	9741.433	1275.380	1728.954

Sample Name: L4397-04 Acquired: 10/15/2020 19:14:37 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.001036	.2267271	.0000723	.0005908	6.390360
Stddev	.003697	.002041	.0019154	.0005052	.0013599	.013259
%RSD	503294.4	197.0234	.8447872	698.4929	230.2027	.2074786

#1	.004185	-.001978	.2288129	.0003288	-.000788	6.405202
#2	-.001369	-.002436	.2250473	-.000510	.001931	6.379687
#3	-.002818	.001306	.2263210	.000398	.000630	6.386189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7732391	.0005331	.0004508	9.587385	.0072300	.0025850
Stddev	.0035994	.0000621	.0000855	.078747	.0002335	.0003361
%RSD	.4654907	11.64467	18.96119	.8213611	3.228988	13.00317

#1	.7693588	.0004813	.0005476	9.569405	.0069944	.0022466
#2	.7764688	.0005162	.0003857	9.673567	.0072342	.0029189
#3	.7738897	.0006019	.0004192	9.519182	.0074613	.0025896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831210	5.173772	.1608091	2.885991	.0089328	-.000064
Stddev	.0005146	.021674	.0008923	.021048	.0001533	.000341
%RSD	.6190737	.4189285	.5548482	.7293051	1.716466	533.8745

#1	.0832274	5.150325	.1617066	2.909097	.0087602	-.000427
#2	.0835741	5.177917	.1607984	2.880962	.0089852	-.000013
#3	.0825615	5.193075	.1599222	2.867913	.0090531	.000249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.47918	.0151985	.5157126	1.989458	.4051694	.0001849
Stddev	.28992	.0012237	.0027622	.026270	.0010798	.0002345
%RSD	.9512125	8.051458	.5356175	1.320442	.2665044	126.8065

#1	30.21127	.0138490	.5168971	1.983966	.4039270	.0002318
#2	30.43929	.0155103	.5125556	1.966369	.4057007	-.000069
#3	30.78698	.0162361	.5176850	2.018040	.4058807	.000392

Sample Name: L4397-04 Acquired: 10/15/2020 19:14:37 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ISLAND-BETWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007350	.1829140	F 10.82363	.7127042	17.36105	.0030301
Stddev	.000840	.0015096	.08396	.0006571	.03712	.0005538
%RSD	11.42789	.8253266	.7757061	.0921953	.2138039	18.27602

#1	-.007487	.1823817	10.80970	.7133116	17.32610	.0024103
#2	-.008113	.1846177	10.74751	.7127944	17.40001	.0034762
#3	-.006450	.1817426	10.91368	.7120067	17.35704	.0032038

Elem	Sr4077
Units	ppm
Avg	.1282011
Stddev	.0003409
%RSD	.2658800

#1	.1278671
#2	.1281878
#3	.1285484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.312	42286.11	9705.192	1274.733	1699.950
Stddev	2.979	68.46	79.216	10.522	3.363
%RSD	.2770151	.1618881	.8162197	.8254181	.1978399

#1	1078.736	42207.06	9639.066	1265.331	1702.944
#2	1073.315	42325.18	9683.521	1272.771	1696.311
#3	1073.886	42326.08	9792.987	1286.098	1700.593

Sample Name: L4397-05 Acquired: 10/15/2020 19:18:36 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-B-INFIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086482	-.002831	.1017147	-.000742	.0020195	12.61229
Stddev	.0023858	.000177	.0014787	.003671	.0023439	.01736
%RSD	27.58776	6.260917	1.453762	494.3534	116.0672	.1376760

#1	.0072427	-.002653	.1032950	.001300	-.000635	12.62507
#2	.0072989	-.003008	.1014847	-.004980	.002887	12.59252
#3	.0114029	-.002832	.1003646	.001453	.003806	12.61928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6656884	.0006141	-.000248	30.22066	.0256968	.0066036
Stddev	.0036242	.0001234	.000127	.05970	.0002727	.0000827
%RSD	.5444314	20.09747	51.13564	.1975464	1.061344	1.252809

#1	.6630466	.0007430	-.000391	30.16404	.0255030	.0066766
#2	.6641983	.0004970	-.000201	30.28302	.0260086	.0066204
#3	.6698201	.0006022	-.000151	30.21491	.0255786	.0065138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462359	11.69711	.3018146	3.527300	.0125120	.0001817
Stddev	.0003504	.03008	.0009207	.018350	.0000206	.0001589
%RSD	.7579587	.2571504	.3050559	.5202270	.1649278	87.45368

#1	.0466387	11.68166	.3019882	3.535902	.0124974	.0002553
#2	.0460006	11.73177	.3026362	3.539769	.0125356	-.000001
#3	.0460686	11.67790	.3008195	3.506229	.0125029	.000290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.75357	.0705705	.2423834	2.428159	.2634541	.0002496
Stddev	.17262	.0016401	.0006245	.000367	.0004078	.0001784
%RSD	.3469446	2.324069	.2576687	.0151133	.1547721	71.46957

#1	49.65692	.0704788	.2416626	2.428442	.2633667	.0004471
#2	49.65094	.0722545	.2427227	2.428291	.2638984	.0001004
#3	49.95286	.0689782	.2427648	2.427744	.2630971	.0002012

Sample Name: L4397-05 Acquired: 10/15/2020 19:18:36 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-B-INFIE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011409	.6915095	F 22.55631	.5865470	20.81258	.0055569
Stddev	.000681	.0032113	.06886	.0020115	.03698	.0004028
%RSD	5.965046	.4643925	.3052908	.3429363	.1777025	7.248769

#1	-.010702	.6878941	22.60661	.5844962	20.77041	.0058967
#2	-.012059	.6926040	22.47783	.5885168	20.83951	.0056620
#3	-.011465	.6940306	22.58450	.5866281	20.82781	.0051120

Elem	Sr4077
Units	ppm
Avg	.1427755
Stddev	.0003211
%RSD	.2249244

#1	.1429678
#2	.1424048
#3	.1429540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.666	41764.42	9749.377	1264.567	1650.689
Stddev	4.353	145.62	23.272	8.413	5.271
%RSD	.4069926	.3486653	.2387052	.6652928	.3193240

#1	1064.803	41596.44	9722.524	1254.869	1645.235
#2	1070.996	41842.08	9761.924	1269.914	1651.075
#3	1073.199	41854.76	9763.683	1268.917	1655.756

Sample Name: L4397-06 Acquired: 10/15/2020 19:22:36 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-B-INFIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066932	-.001683	.0195542	-.001692	.0016516	11.15062
Stddev	.0014141	.000811	.0016159	.004535	.0015947	.04966
%RSD	21.12755	48.19410	8.263625	267.9831	96.55616	.4453387

#1	.0072324	-.002424	.0214187	-.006918	.0027240	11.11272
#2	.0050888	-.000816	.0186850	.000637	-.000181	11.20683
#3	.0077583	-.001810	.0185591	.001205	.002412	11.13231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3604696	.0004339	-.000727	38.37193	.0268697	.0047488
Stddev	.0012049	.0000537	.000154	.17720	.0003926	.0001857
%RSD	.3342545	12.38351	21.13199	.4617883	1.461313	3.911573

#1	.3591884	.0003756	-.000554	38.16997	.0264439	.0048889
#2	.3615799	.0004815	-.000847	38.50132	.0272174	.0048195
#3	.3606407	.0004445	-.000780	38.44450	.0269479	.0045381

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409740	10.29702	.1882565	3.423303	.0108593	-.000062
Stddev	.0005119	.10834	.0013453	.040075	.0003914	.000116
%RSD	1.249367	1.052160	.7146359	1.170656	3.603922	185.4797

#1	.0405944	10.20835	.1872590	3.380849	.0109395	-.000083
#2	.0407714	10.26493	.1877238	3.428587	.0104340	.000062
#3	.0415562	10.41778	.1897866	3.460475	.0112043	-.000166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.90369	.0481216	.1304894	1.823976	.1576814	.0069545
Stddev	.16924	.0006477	.0003149	.019093	.0019660	.0002452
%RSD	.7389056	1.346057	.2413203	1.046790	1.246804	3.526273

#1	22.76535	.0473936	.1301403	1.807570	.1559568	.0069305
#2	22.85333	.0486341	.1305757	1.819425	.1598221	.0067222
#3	23.09239	.0483372	.1307521	1.844934	.1572652	.0072109

Sample Name: L4397-06 Acquired: 10/15/2020 19:22:36 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-B-INFIE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009164	.5870464	F 17.27627	.4056113	17.31762	.0045604
Stddev	.001470	.0010156	.15271	.0033193	.04134	.0004875
%RSD	16.04514	.1730051	.8839512	.8183476	.2387167	10.69038

#1	-.009744	.5867497	17.24318	.4051724	17.30380	.0050701
#2	-.007492	.5862121	17.14282	.4025332	17.28497	.0045126
#3	-.010255	.5881773	17.44282	.4091282	17.36411	.0040985

Elem	Sr4077
Units	ppm
Avg	.1378372
Stddev	.0003750
%RSD	.2720698

#1	.1375628
#2	.1382646
#3	.1376844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.726	41719.26	9700.326	1256.067	1681.532
Stddev	4.294	215.91	33.542	18.105	9.362
%RSD	.4032907	.5175241	.3457858	1.441378	.5567328

#1	1067.408	41717.88	9675.115	1247.101	1690.067
#2	1066.996	41935.86	9687.468	1276.905	1683.010
#3	1059.773	41504.05	9738.395	1244.195	1671.519

Sample Name: L4397-07 Acquired: 10/15/2020 19:26:37 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-A-INFIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024527	-.001508	.0080645	-.002324	-.000903	14.21870
Stddev	.0012984	.000742	.0017367	.003106	.000991	.05926
%RSD	52.93897	49.16132	21.53455	133.6965	109.7235	.4167494

#1	.0033682	-.000659	.0060628	-.002738	-.001297	14.16224
#2	.0030233	-.001841	.0089608	.000969	-.001637	14.21346
#3	.0009667	-.002025	.0091699	-.005202	.000224	14.28040

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5298473	.0003952	-.000576	22.11654	.0292647	.0044564
Stddev	.0003530	.0000301	.000053	.09927	.0003693	.0002621
%RSD	.0666202	7.620999	9.245996	.4488462	1.261782	5.880662

#1	.5295106	.0003609	-.000542	22.03718	.0289643	.0041850
#2	.5302146	.0004079	-.000637	22.08459	.0296770	.0044761
#3	.5298167	.0004170	-.000548	22.22785	.0291529	.0047080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446981	11.85775	.1508892	5.638137	.0131521	-.000016
Stddev	.0002689	.04830	.0015978	.085823	.0002691	.000108
%RSD	.6015412	.4073441	1.058935	1.522187	2.046024	666.2828

#1	.0445574	11.81090	.1503950	5.559328	.0133393	.000084
#2	.0445288	11.85497	.1495968	5.625508	.0128437	-.000130
#3	.0450081	11.90738	.1526757	5.729575	.0132732	-.000002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80516	.0485104	.4481752	1.455269	.2328361	-.000175
Stddev	.00975	.0014921	.0023796	.008753	.0022341	.000079
%RSD	.0616845	3.075881	.5309452	.6015032	.9595343	45.40444

#1	15.79409	.0490056	.4461456	1.450476	.2315620	-.000209
#2	15.81246	.0468336	.4475859	1.449958	.2315305	-.000231
#3	15.80894	.0496919	.4507940	1.465372	.2354158	-.000084

Sample Name: L4397-07 Acquired: 10/15/2020 19:26:37 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-A-INFIE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004672	.7426538	F 21.21090	.3190413	16.94201	.0049569
Stddev	.000479	.0068982	.23851	.0010083	.01325	.0005058
%RSD	10.24241	.9288631	1.124453	.3160505	.0782130	10.20335

#1	-.004472	.7386128	20.94914	.3197542	16.93869	.0045091
#2	-.004326	.7387296	21.26766	.3178877	16.95661	.0048562
#3	-.005218	.7506189	21.41591	.3194821	16.93073	.0055055

Elem	Sr4077
Units	ppm
Avg	.0887909
Stddev	.0001518
%RSD	.1709727

#1	.0886314
#2	.0889336
#3	.0888076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.990	42263.59	9750.847	1274.365	1702.925
Stddev	1.590	16.03	6.848	3.519	3.906
%RSD	.1481448	.0379186	.0702250	.2761695	.2293879

#1	1071.224	42267.73	9743.503	1271.464	1700.177
#2	1074.306	42245.91	9757.057	1278.280	1701.202
#3	1073.440	42277.15	9751.981	1273.351	1707.397

Sample Name: L4397-08 Acquired: 10/15/2020 19:30:35 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-A-INFIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036775	-.000965	.0520684	-.001736	.0009150	10.30549
Stddev	.0025363	.001765	.0012442	.005110	.0016044	.03854
%RSD	68.96725	182.9183	2.389558	294.3922	175.3348	.3739678

#1	.0044123	-.002910	.0512479	-.007451	.0023373	10.26368
#2	.0008550	-.000518	.0535000	.002392	.0012320	10.33960
#3	.0057653	.000534	.0514573	-.000148	-.000824	10.31317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6005269	.0004540	-.000569	15.67683	.0188540	.0057864
Stddev	.0019239	.0001305	.000067	.04709	.0002212	.0000925
%RSD	.3203717	28.74725	11.76199	.3003739	1.173117	1.597935

#1	.6006017	.0004151	-.000518	15.67698	.0189116	.0057375
#2	.5985666	.0003473	-.000645	15.62967	.0190406	.0057287
#3	.6024123	.0005995	-.000544	15.72384	.0186097	.0058931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569967	9.131291	.2306216	2.873255	.0109587	.0001065
Stddev	.0007169	.044680	.0008616	.010936	.0002900	.0000862
%RSD	1.257831	.4893019	.3735861	.3806252	2.646031	80.92847

#1	.0568623	9.100721	.2297233	2.870246	.0111237	.0001153
#2	.0577713	9.110584	.2314410	2.864138	.0111285	.0001880
#3	.0563564	9.182567	.2307006	2.885381	.0106239	.0000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.43114	.0500678	.1744447	1.607105	.1504544	.0004606
Stddev	.19484	.0003819	.0007851	.034665	.0020584	.0002341
%RSD	.4385143	.7627189	.4500268	2.156992	1.368126	50.81517

#1	44.32442	.0504962	.1747226	1.568135	.1522671	.0002776
#2	44.31298	.0499439	.1735585	1.618676	.1482167	.0003798
#3	44.65602	.0497632	.1750530	1.634505	.1508796	.0007243

Sample Name: L4397-08 Acquired: 10/15/2020 19:30:35 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RAMP-A-INFIE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009234	.4204144	F 16.89505	.5413606	17.61642	.0044941
Stddev	.001332	.0033203	.18880	.0017104	.01678	.0006037
%RSD	14.42624	.7897783	1.117482	.3159351	.0952401	13.43402

#1	-.010672	.4171636	16.82069	.5399430	17.63575	.0038361
#2	-.008988	.4202794	16.75475	.5432602	17.60566	.0046237
#3	-.008043	.4238002	17.10970	.5408785	17.60784	.0050226

Elem	Sr4077
Units	ppm
Avg	.0744193
Stddev	.0000224
%RSD	.0300863

#1	.0744275
#2	.0743940
#3	.0744365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.637	42102.37	9825.553	1264.024	1678.024
Stddev	4.807	138.34	49.446	8.423	6.968
%RSD	.4444406	.3285780	.5032403	.6663435	.4152473

#1	1087.185	41983.49	9768.675	1264.927	1686.065
#2	1079.016	42254.21	9858.307	1271.959	1674.245
#3	1078.710	42069.42	9849.676	1255.186	1673.763

Sample Name: L4397-09 Acquired: 10/15/2020 19:34:34 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOX-HILL-RD- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003134	-.002007	-.000094	-.000675	.0007099	5.083133	.8384924
Stddev	.000790	.001168	.000024	.000979	.0009702	.016750	.0009214
%RSD	25.20442	58.17751	25.29731	145.0617	136.6603	.3295204	.1098822

#1	-.002253	-.003055	-.000070	.000396	.0014944	5.064628	.8395384
#2	-.003367	-.002219	-.000117	-.000897	-.000375	5.087515	.8378014
#3	-.003780	-.000748	-.000093	-.001524	.001010	5.097257	.8381372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027538	.0007297	4.595192	.0004664	.0019978	.0051781	.0101555
Stddev	.0000565	.0000118	.018000	.0002364	.0000877	.0003826	.0053920
%RSD	2.053427	1.620916	.3917144	50.68750	4.391327	7.388748	53.09477

#1	.0026967	.0007370	4.575773	.0004964	.0019045	.0047559	.0039685
#2	.0028098	.0007160	4.611318	.0006865	.0020786	.0055019	.0126445
#3	.0027549	.0007359	4.598486	.0002165	.0020102	.0052765	.0138533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4097111	1.196275	.0098060	-.000102	7.084621	-.000195	.7168035
Stddev	.0029298	.010410	.0001401	.000221	.035455	.000888	.0045038
%RSD	.7150794	.8702089	1.428948	217.6812	.5004458	454.6716	.6283127

#1	.4080713	1.194690	.0098795	.000125	7.125493	-.000984	.7195869
#2	.4079684	1.186749	.0098941	-.000112	7.062150	-.000367	.7192162
#3	.4130936	1.207387	.0096444	-.000317	7.066220	.000766	.7116074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.581209	.5138596	-.000402	-.006425	.0005020	1.105759	.0091935
Stddev	.047136	.0034952	.000125	.000608	.0005163	.039666	.0007482
%RSD	2.981030	.6801782	31.14978	9.461634	102.8443	3.587180	8.138608

#1	1.625675	.5103235	-.000290	-.006277	.0010895	1.126205	.0099359
#2	1.531793	.5139432	-.000537	-.005905	.0001208	1.060042	.0084396
#3	1.586161	.5173123	-.000379	-.007094	.0002957	1.131030	.0092051

Sample Name: L4397-09 Acquired: 10/15/2020 19:34:34 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOX-HILL-RD- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.61587	.0007459	.0431513
Stddev	.04975	.0005916	.0011797
%RSD	.3403517	79.31283	2.733869

#1	14.59495	.0000663	.0440433
#2	14.67266	.0011453	.0418137
#3	14.57999	.0010260	.0435970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.976	44041.84	9992.979	1307.908	1757.249
Stddev	4.600	119.35	13.011	12.330	7.219
%RSD	.4155257	.2709885	.1301994	.9427308	.4108072

#1	1110.968	43961.50	10007.40	1296.882	1763.908
#2	1101.946	43985.03	9989.42	1305.619	1749.577
#3	1108.013	44178.98	9982.12	1321.222	1758.263

Sample Name: L4397-10 Acquired: 10/15/2020 19:38:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOX-HILL-RD- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001527	.0000881	-.001264	-.003641	-.000261	.1324137	.5510196
Stddev	.003575	.0010310	.000873	.001034	.000489	.0031564	.0003176
%RSD	234.2027	1170.174	69.10361	28.39065	187.2873	2.383745	.0576405

#1	.001559	-.001052	-.000409	-.003945	-.000769	.1287949	.5511866
#2	-.000695	.000362	-.002154	-.002490	.000206	.1338476	.5512189
#3	-.005444	.000954	-.001228	-.004489	-.000220	.1345986	.5506534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006455	.0000401	8.244532	.0006029	.0004629	.0033375	.0414782
Stddev	.0000387	.0000866	.036439	.0003547	.0001270	.0005278	.0025874
%RSD	5.991377	215.7658	.4419786	58.83754	27.44267	15.81553	6.237967

#1	.0006901	-.000057	8.261917	.0002296	.0003427	.0029083	.0417439
#2	.0006255	.000110	8.269023	.0009355	.0004501	.0031773	.0439225
#3	.0006210	.000067	8.202656	.0006437	.0005958	.0039269	.0387682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593438	6.848013	.0047358	-.000006	9.724205	-.000380	.5671076
Stddev	.0003379	.046483	.0005347	.000239	.034673	.001478	.0020739
%RSD	.5694179	.6787742	11.29088	3731.511	.3565594	389.2354	.3656968

#1	.0596507	6.807118	.0041866	-.000176	9.706407	.000167	.5660773
#2	.0589816	6.838355	.0047661	.000267	9.764163	.000747	.5694949
#3	.0593991	6.898565	.0052548	-.000110	9.702046	-.002053	.5657505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8911215	.4831651	-.000390	-.007901	.0016955	1.960859	.3427892
Stddev	.0159139	.0040937	.000092	.000352	.0007951	.013907	.0061021
%RSD	1.785823	.8472669	23.54288	4.456430	46.89456	.7092430	1.780127

#1	.9094193	.4861297	-.000367	-.008065	.0007830	1.972850	.3380468
#2	.8805088	.4848713	-.000311	-.008142	.0020637	1.945613	.3406474
#3	.8834363	.4784942	-.000491	-.007497	.0022397	1.964115	.3496735

Sample Name: L4397-10 Acquired: 10/15/2020 19:38:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOX-HILL-RD- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.29173	.0002234	.0526479
Stddev	.19413	.0004406	.0002391
%RSD	1.191567	197.1794	.4541265

#1	16.15564	.0001415	.0527824
#2	16.20551	.0006992	.0527895
#3	16.51403	-.000170	.0523719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.093	42391.68	9674.467	1286.978	1745.519
Stddev	9.815	147.32	9.409	5.604	18.419
%RSD	.9197625	.3475224	.0972513	.4354004	1.055194

#1	1069.536	42399.35	9668.819	1287.540	1749.216
#2	1075.455	42240.67	9669.255	1292.280	1761.809
#3	1056.287	42535.02	9685.329	1281.115	1725.532

Sample Name: L4356-01 Acquired: 10/15/2020 19:42:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004880	.0003665	.0046019	-.000901	.0118745	.0891952	.9513049
Stddev	.003433	.0013571	.0011719	.004171	.0013909	.0096367	.0006305
%RSD	70.34113	370.2404	25.46605	462.7447	11.71301	10.80402	.0662736

#1	-.008798	-.000709	.0053351	-.005277	.0131206	.0827483	.9508905
#2	-.003447	.001891	.0052203	.003029	.0121287	.1002731	.9520305
#3	-.002397	-.000083	.0032503	-.000456	.0103740	.0845640	.9509939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002485	.0009433	43.93440	.0016540	.0093150	.2852342	16.97507
Stddev	.0000627	.0000545	.07937	.0001763	.0001195	.0007027	.19952
%RSD	25.21792	5.771859	.1806653	10.66078	1.283286	.2463438	1.175397

#1	.0003046	.0010028	43.84981	.0017086	.0091960	.2844574	16.77250
#2	.0001809	.0009312	43.94614	.0017965	.0094351	.2854198	17.17141
#3	.0002601	.0008959	44.00725	.0014568	.0093138	.2858254	16.98130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5384105	2.327634	.0325963	.0000431	241.7850	-.000602	4.478455
Stddev	.0058026	.049155	.0000806	.0004400	2.9109	.001903	.041132
%RSD	1.077725	2.111822	.2471330	1020.682	1.203904	315.8625	.9184495

#1	.5328400	2.290344	.0326722	-.000465	242.8984	-.002223	4.525417
#2	.5444202	2.383338	.0325117	.000314	243.9747	-.001076	4.461123
#3	.5379714	2.309221	.0326048	.000280	238.4817	.001492	4.448825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3441030	.0106337	-.000948	-.001268	-.000796	1.521356	.0107730
Stddev	.0069195	.0010507	.000466	.001436	.000078	.038974	.0017725
%RSD	2.010884	9.880893	49.16137	113.2508	9.859320	2.561791	16.45360

#1	.3520819	.0095582	-.001403	-.002843	-.000811	1.480377	.0128113
#2	.3397489	.0116577	-.000471	-.000929	-.000711	1.557955	.0099156
#3	.3404782	.0106854	-.000971	-.000032	-.000866	1.525737	.0095923

Sample Name: L4356-01 Acquired: 10/15/2020 19:42:33 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3611279	.0050073	.1300060
Stddev	.0074036	.0002232	.0003881
%RSD	2.050139	4.456625	.2985124

#1	.3657744	.0048087	.1297078
#2	.3650193	.0052487	.1298655
#3	.3525901	.0049643	.1304448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.940	38691.26	9309.282	1174.462	1511.516
Stddev	7.143	63.59	44.400	10.596	11.357
%RSD	.7072961	.1643516	.4769440	.9022370	.7513601

#1	1013.245	38652.23	9258.963	1164.222	1513.628
#2	1001.743	38656.91	9342.950	1173.783	1499.251
#3	1014.832	38764.64	9325.933	1185.382	1521.668

Sample Name: CCV08 Acquired: 10/15/2020 19:46:43 Type: Unk
Method: NON EPA-6010-200.7(v700) 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	4.756989	4.878231	4.976247	4.678505	4.734182	9.856502	9.954347
Stddev	.013876	.008308	.013911	.011002	.007629	.047334	.058182
%RSD	.2917007	.1702990	.2795490	.2351518	.1611485	.4802334	.5844860

#1	4.746600	4.868683	4.965442	4.688163	4.725495	9.826843	9.977430
#2	4.772748	4.883807	4.971354	4.680823	4.737261	9.831573	9.997445
#3	4.751619	4.882203	4.991943	4.666529	4.739790	9.911091	9.888165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2650195	2.579291	25.74237	1.086422	2.476190	1.207972	4.914610
Stddev	.0014240	.002589	.13192	.001917	.003543	.001708	.024681
%RSD	.5373200	.1003785	.5124486	.1764470	.1430778	.1413926	.5021999

#1	.2651012	2.576414	25.60788	1.084209	2.472103	1.209900	4.886149
#2	.2635565	2.580026	25.74769	1.087572	2.478072	1.207366	4.930115
#3	.2664010	2.581434	25.87155	1.087486	2.478395	1.206649	4.927567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472021	25.44924	2.625239	1.329438	24.38988	2.578468	2.458083
Stddev	.016135	.13476	.006481	.001991	.16188	.013475	.013337
%RSD	.6526889	.5295361	.2468860	.1497968	.6637075	.5225886	.5425906

#1	2.454388	25.29740	2.619949	1.327657	24.29888	2.570440	2.445742
#2	2.475628	25.49564	2.623298	1.331588	24.57678	2.570939	2.472232
#3	2.486047	25.55467	2.632469	1.329069	24.29398	2.594024	2.456275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31379	5.386981	4.863749	4.963667	5.123131	4.975784	4.826258
Stddev	.10131	.004898	.005048	.012226	.004302	.050758	.005518
%RSD	.4345560	.0909221	.1037914	.2463180	.0839700	1.020092	.1143272

#1	23.22679	5.392307	4.864918	4.959167	5.118900	4.938937	4.822680
#2	23.42502	5.382671	4.868110	4.954328	5.122992	5.033680	4.823481
#3	23.28955	5.385963	4.858219	4.977506	5.127501	4.954735	4.832613

Sample Name: CCV08 Acquired: 10/15/2020 19:46:43 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.764951	4.580631	5.245014
Stddev	.026108	.003582	.015589
%RSD	.5479242	.0781974	.2972219

#1	4.739387	4.581298	5.239842
#2	4.763895	4.583833	5.232668
#3	4.791572	4.576762	5.262532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.820	40291.98	9381.261	1228.492	1594.077
Stddev	2.543	134.31	25.984	7.124	1.840
%RSD	.2433997	.3333299	.2769779	.5799154	.1154564

#1	1043.594	40372.63	9359.543	1232.458	1594.153
#2	1043.122	40136.94	9410.048	1220.267	1592.199
#3	1047.743	40366.38	9374.190	1232.750	1595.877

Sample Name: CCB08 Acquired: 10/15/2020 19:50:42 Type: Unk
Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001751	.0022869	-.000723	-.001684	.0000359	.0000309	.0021447
Stddev	.002524	.0005550	.000495	.001940	.0025779	.0050292	.0001302
%RSD	144.1773	24.26763	68.42353	115.1921	7176.996	16262.75	6.069121

#1	-.004554	.0028992	-.001288	-.003874	-.002043	-.003261	.0019996
#2	-.001042	.0018171	-.000508	-.000998	-.000769	-.002467	.0021835
#3	.000343	.0021444	-.000372	-.000180	.002920	.005820	.0022511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000305	.0001417	-.001496	.0003008	.0001167	.0003067	.0036350
Stddev	.0000740	.0000466	.002142	.0004794	.0003026	.0003826	.0024221
%RSD	242.7449	32.91157	143.1491	159.3906	259.3474	124.7503	66.63179

#1	-.000055	.0001521	-.001077	.0000121	.0004650	-.000111	.0040611
#2	.000081	.0001822	.000405	.0000360	-.000081	.000641	.0058157
#3	.000065	.0000907	-.003817	.0008541	-.000034	.000389	.0010282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001611	.0040275	.0001716	-.000065	.0167795	.0002862	-.000123
Stddev	.0001125	.0031641	.0005977	.000361	.0040443	.0003113	.000524
%RSD	69.84282	78.56191	348.4248	558.0099	24.10289	108.7789	425.7450

#1	.0001015	.0010796	.0006666	-.000200	.0143393	.0002043	-.000204
#2	.0000910	.0036322	-.000492	-.000339	.0145512	.0006302	.000436
#3	.0002909	.0073706	.000341	.000345	.0214479	.0000240	-.000602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015703	.0031474	.0007444	-.000694	.0003977	-.001644	.0003862
Stddev	.010505	.0006841	.0002888	.001369	.0007190	.005630	.0015455
%RSD	66.89444	21.73604	38.79534	197.1353	180.7960	342.5575	400.1379

#1	-.009261	.0029515	.0010716	-.000293	-.000029	-.006358	-.000602
#2	-.010024	.0039081	.0005251	.000429	-.000006	-.003163	-.000406
#3	-.027825	.0025826	.0006365	-.002219	.001228	.004590	.002167

Sample Name: CCB08 Acquired: 10/15/2020 19:50:42 Type: Unk
 Method: NON EPA-6010-200.7(v700) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003135	.0011642	.0004358
Stddev	.003069	.0001184	.0000166
%RSD	97.88621	10.16951	3.816065

#1	-.001715	.0011060	.0004289
#2	-.001033	.0010862	.0004548
#3	-.006657	.0013005	.0004238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.307	42321.96	9408.664	1287.845	1771.066
Stddev	2.281	108.71	26.792	.763	4.617
%RSD	.2087897	.2568626	.2847543	.0592687	.2607136

#1	1094.329	42205.75	9400.596	1288.485	1773.091
#2	1092.756	42421.16	9386.833	1287.000	1774.325
#3	1089.835	42338.95	9438.562	1288.050	1765.782