

## Sample Result

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### Sample Inputs

	Sample Name
1.	MB
2.	ENV QC
3.	739 1000X
4.	739 100X
5.	739 10X
6.	739 1X
7.	740 1000X
8.	740 100X
9.	740 10X
10.	740 1X
11.	741 1000X
12.	741 100X
13.	741 10X
14.	741 1X
15.	742 1000X
16.	742 100X
17.	742 10X
18.	742 1X
19.	743 1000X
20.	743 100X
21.	743 10X
22.	743 1X
23.	744 1000X
24.	744 100X
25.	744 10X
26.	744 1X
27.	745 1000X
28.	745 100X
29.	745 10X
30.	745 1X
31.	746 1000X
32.	746 100X
33.	746 10X
34.	746 1X
35.	747 1000X
36.	747 100X
37.	747 10X
38.	747 1X
39.	748 1000X
40.	748 100X
41.	748 10X
42.	748 1X
43.	749 1000X
44.	749 100X
45.	749 10X
46.	749 1X
47.	750 1000X
48.	750 100X
49.	750 10X
50.	750 1X
51.	751 1000X
52.	751 100X
53.	751 10X
54.	751 1X
55.	752 1000X
56.	752 100X
57.	752 10X
58.	752 1X
59.	753 1000X

	Sample Name
60.	165 100X
61.	165 10X
62.	753 1X
63.	754 1000X
64.	754 100X
65.	754 10X
66.	754 1X
67.	755 1000X
68.	755 100X
69.	755 10X
70.	755 1X
71.	1409 1000X
72.	1409 100X
73.	1409 10X
74.	1409 1X
75.	qc

### Results in Concentration

		1. MB		2. ENV QC		3. 739 1000X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	< -0.006435	0.135 %	0.528	0.409 %	0.0651
Al 396.152	ppm	<b>0.003791</b>	<b>45.2 %</b>	<b>0.517</b>	<b>0.235 %</b>	<b>0.0693</b>
Fe 259.941	ppm	0.0117	9.34 %	0.498	0.322 %	0.900
Fe 238.204	ppm	0.0100	11.9 %	0.499	0.0859 %	0.907
Fe 239.562	ppm	0.0141	6.76 %	0.493	0.267 %	0.892
Fe 244.451	ppm	<b>0.0189</b>	<b>26.5 %</b>	<b>0.531</b>	<b>1.06 %</b>	<b>0.894</b>
As 189.042	ppm	0.0124	7.91 %	0.491	1.02 %	0.006887
As 193.759	ppm	<b>0.0143</b>	<b>4.62 %</b>	<b>0.491</b>	<b>0.999 %</b>	<b>0.009522</b>
Cd 214.438	ppm	0.001007	3.58 %	0.501	0.382 %	0.000925
Cd 228.802	ppm	< -0.005367	<b>2.97 %</b>	<b>0.497</b>	<b>0.517 %</b>	< -0.005662
Cr 267.716	ppm	< -0.0101	1.31 %	0.479	0.381 %	< -0.008816
Cr 205.618	ppm	< -0.003315	<b>2.38 %</b>	<b>0.488</b>	<b>0.144 %</b>	< -0.001652
Cu 324.754	ppm	0.001581	23.7 %	0.512	0.386 %	0.003626
Cu 327.396	ppm	<b>0.001038</b>	<b>102 %</b>	<b>0.513</b>	<b>0.462 %</b>	<b>0.002751</b>
Ni 231.604	ppm	< -0.000425	61.8 %	0.490	0.148 %	0.001966
Ni 232.003	ppm	< -0.000833	<b>164 %</b>	<b>0.501</b>	<b>0.0613 %</b>	< 0.000819
Pb 220.353	ppm	< -0.001747	51.9 %	0.503	0.358 %	< -0.002008
Pb 168.215	ppm	<b>0.003115</b>	<b>6.88 %</b>	<b>0.502</b>	<b>0.0326 %</b>	<b>0.003391</b>
Hg 184.950	ppm	0.0197	10.6 %	1.10	1.06 %	0.0145
Hg 194.227	ppm	<b>0.0206</b>	<b>16.5 %</b>	<b>1.11</b>	<b>0.726 %</b>	<b>0.0155</b>
Zn 213.856	ppm	< -0.005966	1.66 %	0.491	0.222 %	0.0145
Zn 206.200	ppm	< -0.0119	<b>0.0936 %</b>	<b>0.497</b>	<b>0.419 %</b>	<b>0.009570</b>
			4. 739 100X		5. 739 10X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	1.14 %	0.645	1.08 %	> 6.02	0.216 %
Al 396.152	ppm	<b>0.384 %</b>	<b>0.637</b>	<b>0.585 %</b>	> <b>6.62</b>	<b>1.08 %</b>
Fe 259.941	ppm	0.905 %	> 8.08	1.40 %	> 75.9	0.901 %
Fe 238.204	ppm	0.712 %	> 8.14	1.40 %	> 75.8	0.886 %
Fe 239.562	ppm	0.681 %	> 8.00	1.44 %	> 76.7	0.966 %
Fe 244.451	ppm	<b>0.632 %</b>	> <b>7.82</b>	<b>0.162 %</b>	> <b>78.9</b>	<b>0.501 %</b>
As 189.042	ppm	7.00 %	0.005599	9.64 %	0.0199	0.728 %
As 193.759	ppm	<b>2.82 %</b>	<b>0.0109</b>	<b>3.43 %</b>	<b>0.0440</b>	<b>0.706 %</b>
Cd 214.438	ppm	0.0864 %	0.001361	2.83 %	0.005823	0.007925 %
Cd 228.802	ppm	<b>4.92 %</b>	< -0.005453	<b>0.216 %</b>	< -0.001386	<b>0.106 %</b>
Cr 267.716	ppm	0.456 %	< -0.000221	268 %	0.0927	0.700 %
Cr 205.618	ppm	<b>2.29 %</b>	<b>0.006309</b>	<b>3.06 %</b>	<b>0.0973</b>	<b>0.297 %</b>
Cu 324.754	ppm	3.59 %	0.0265	1.12 %	0.257	0.106 %
Cu 327.396	ppm	<b>4.75 %</b>	<b>0.0268</b>	<b>0.194 %</b>	<b>0.254</b>	<b>0.742 %</b>

		3. 739 1000X	4. 739 100X		5. 739 10X	
		RSD	Mean	RSD	Mean	RSD
Ni 231.604	ppm	1.55 %	0.0306	2.21 %	0.306	1.40 %
Ni 232.003	ppm	<b>31.7 %</b>	<b>0.0290</b>	<b>3.30 %</b>	<b>0.329</b>	<b>1.08 %</b>
Pb 220.353	ppm	32.0 %	< 0.000938	54.7 %	0.0337	0.395 %
Pb 168.215	ppm	<b>18.3 %</b>	<b>0.008194</b>	<b>2.44 %</b>	<b>0.0554</b>	<b>0.0727 %</b>
Hg 184.950	ppm	24.0 %	0.004917	13.1 %	0.007300	5.21 %
Hg 194.227	ppm	<b>32.9 %</b>	<b>0.005072</b>	<b>13.4 %</b>	<b>0.006944</b>	<b>6.09 %</b>
Zn 213.856	ppm	0.594 %	0.103	0.349 %	1.09	0.106 %
Zn 206.200	ppm	<b>1.86 %</b>	<b>0.100</b>	<b>0.592 %</b>	<b>1.13</b>	<b>0.427 %</b>

		6. 739 1X		7. 740 1000X		8. 740 100X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	> 22.2	0.170 %	0.0338	0.132 %	0.345
Al 396.152	ppm	> <b>69.7</b>	<b>0.189 %</b>	<b>0.0403</b>	<b>2.67 %</b>	<b>0.349</b>
Fe 259.941	ppm	> 176	0.009032 %	0.511	6.00 %	2.14
Fe 238.204	ppm	> 167	0.005875 %	0.512	6.00 %	2.14
Fe 239.562	ppm	> 251	0.001973 %	0.504	5.70 %	2.12
Fe 244.451	ppm	> <b>693</b>	<b>0.0999 %</b>	<b>0.504</b>	<b>4.17 %</b>	<b>2.21</b>
As 189.042	ppm	0.175	0.428 %	0.003649	0.0637 %	0.004918
As 193.759	ppm	<b>0.398</b>	<b>0.755 %</b>	<b>0.005767</b>	<b>12.1 %</b>	<b>0.007328</b>
Cd 214.438	ppm	0.0452	0.830 %	0.000806	4.37 %	0.000991
Cd 228.802	ppm	<b>0.0400</b>	<b>0.478 %</b>	< <b>-0.005834</b>	<b>2.49 %</b>	< <b>-0.005729</b>
Cr 267.716	ppm	0.926	0.109 %	< -0.0104	1.28 %	< -0.008149
Cr 205.618	ppm	<b>0.930</b>	<b>0.144 %</b>	< <b>-0.003440</b>	<b>1.75 %</b>	< <b>-0.001517</b>
Cu 324.754	ppm	2.58	0.0638 %	0.002586	5.95 %	0.0122
Cu 327.396	ppm	<b>2.57</b>	<b>0.197 %</b>	<b>0.002447</b>	<b>32.9 %</b>	<b>0.0123</b>
Ni 231.604	ppm	2.79	0.281 %	< 0.000000	187101 %	0.004030
Ni 232.003	ppm	> <b>3.12</b>	<b>0.0200 %</b>	< <b>-0.001345</b>	<b>57.8 %</b>	<b>0.003276</b>
Pb 220.353	ppm	0.332	0.468 %	< -0.002319	8.56 %	< -0.000350
Pb 168.215	ppm	<b>0.473</b>	<b>0.132 %</b>	<b>0.004168</b>	<b>5.90 %</b>	<b>0.006520</b>
Hg 184.950	ppm	0.0309	1.11 %	0.000861	21.0 %	0.000776
Hg 194.227	ppm	<b>0.0346</b>	<b>0.191 %</b>	<b>0.001309</b>	<b>0.509 %</b>	<b>0.000836</b>
Zn 213.856	ppm	> 10.3	0.151 %	< -0.000361	8.88 %	0.0452
Zn 206.200	ppm	> <b>10.1</b>	<b>0.279 %</b>	< <b>-0.006053</b>	<b>0.581 %</b>	<b>0.0421</b>

			9. 740 10X		10. 740 1X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.297 %	> 3.27	1.10 %	> 17.1	0.376 %
Al 396.152	ppm	<b>0.177 %</b>	> <b>3.75</b>	<b>0.564 %</b>	> <b>38.8</b>	<b>0.142 %</b>
Fe 259.941	ppm	0.222 %	> 20.0	0.121 %	> 154	0.186 %
Fe 238.204	ppm	0.341 %	> 20.0	0.224 %	> 152	0.0912 %
Fe 239.562	ppm	0.368 %	> 20.2	0.896 %	> 160	0.207 %
Fe 244.451	ppm	<b>0.117 %</b>	> <b>19.8</b>	<b>0.296 %</b>	> <b>173</b>	<b>0.940 %</b>
As 189.042	ppm	0.105 %	0.0121	0.361 %	0.106	0.663 %
As 193.759	ppm	<b>4.86 %</b>	<b>0.0251</b>	<b>1.80 %</b>	<b>0.211</b>	<b>0.411 %</b>
Cd 214.438	ppm	9.38 %	0.002542	0.403 %	0.0164	0.718 %
Cd 228.802	ppm	<b>2.84 %</b>	< <b>-0.004536</b>	<b>0.472 %</b>	<b>0.0103</b>	<b>1.88 %</b>
Cr 267.716	ppm	3.34 %	0.0125	0.985 %	0.194	0.172 %
Cr 205.618	ppm	<b>15.9 %</b>	<b>0.0198</b>	<b>0.0843 %</b>	<b>0.214</b>	<b>0.843 %</b>
Cu 324.754	ppm	1.14 %	0.119	0.0596 %	1.14	0.950 %
Cu 327.396	ppm	<b>3.65 %</b>	<b>0.117</b>	<b>0.224 %</b>	<b>1.14</b>	<b>0.114 %</b>
Ni 231.604	ppm	3.20 %	0.0411	0.564 %	0.357	0.0663 %
Ni 232.003	ppm	<b>17.9 %</b>	<b>0.0430</b>	<b>1.10 %</b>	<b>0.446</b>	<b>0.378 %</b>
Pb 220.353	ppm	55.4 %	0.0187	4.06 %	0.204	0.167 %
Pb 168.215	ppm	<b>3.91 %</b>	<b>0.0355</b>	<b>1.41 %</b>	<b>0.283</b>	<b>0.912 %</b>
Hg 184.950	ppm	33.8 %	0.002638	7.16 %	0.0180	0.373 %
Hg 194.227	ppm	<b>25.3 %</b>	<b>0.002201</b>	<b>1.16 %</b>	<b>0.0177</b>	<b>0.223 %</b>
Zn 213.856	ppm	0.779 %	0.506	0.248 %	> 4.81	0.850 %
Zn 206.200	ppm	<b>0.188 %</b>	<b>0.504</b>	<b>0.136 %</b>	> <b>4.48</b>	<b>1.01 %</b>

		11. 741 1000X		12. 741 100X		13. 741 10X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	0.0342	0.353 %	0.307	2.40 %	3.00
Al 396.152	ppm	<b>0.0405</b>	<b>0.793 %</b>	<b>0.306</b>	<b>1.55 %</b>	<b>&gt; 3.21</b>
Fe 259.941	ppm	0.415	3.64 %	1.94	0.985 %	> 18.6
Fe 238.204	ppm	0.415	3.64 %	1.94	0.763 %	> 18.5
Fe 239.562	ppm	0.409	3.74 %	1.95	2.33 %	> 18.8
Fe 244.451	ppm	<b>0.413</b>	<b>5.24 %</b>	<b>1.97</b>	<b>0.611 %</b>	<b>&gt; 18.3</b>
As 189.042	ppm	0.002935	3.90 %	0.003319	5.97 %	0.009773
As 193.759	ppm	<b>0.005256</b>	<b>5.33 %</b>	<b>0.006355</b>	<b>9.28 %</b>	<b>0.0214</b>
Cd 214.438	ppm	0.000825	0.398 %	0.001080	5.06 %	0.003410
Cd 228.802	ppm	<b>&lt; -0.006001</b>	<b>2.18 %</b>	<b>&lt; -0.005843</b>	<b>0.979 %</b>	<b>&lt; -0.003743</b>
Cr 267.716	ppm	<b>&lt; -0.0106</b>	0.575 %	<b>&lt; -0.008459</b>	2.77 %	0.009921
Cr 205.618	ppm	<b>&lt; -0.003701</b>	<b>1.15 %</b>	<b>&lt; -0.001797</b>	<b>3.11 %</b>	<b>0.0172</b>
Cu 324.754	ppm	0.002945	6.79 %	0.0139	1.52 %	0.138
Cu 327.396	ppm	<b>0.002254</b>	<b>10.8 %</b>	<b>0.0135</b>	<b>0.710 %</b>	<b>0.136</b>
Ni 231.604	ppm	<b>&lt; -0.000657</b>	34.0 %	0.001956	10.5 %	0.0301
Ni 232.003	ppm	<b>&lt; -0.001736</b>	<b>31.9 %</b>	<b>&lt; 0.000841</b>	<b>37.3 %</b>	<b>0.0309</b>
Pb 220.353	ppm	<b>&lt; -0.004074</b>	14.7 %	<b>&lt; -0.001032</b>	114 %	0.0176
Pb 168.215	ppm	<b>0.004701</b>	<b>13.2 %</b>	<b>0.006754</b>	<b>2.68 %</b>	<b>0.0356</b>
Hg 184.950	ppm	0.000103	87.7 %	<b>&lt; 0.000005</b>	2329 %	0.001616
Hg 194.227	ppm	<b>0.000097</b>	<b>23.7 %</b>	<b>0.000280</b>	<b>14.0 %</b>	<b>0.001342</b>
Zn 213.856	ppm	0.002526	5.69 %	0.0607	0.853 %	0.672
Zn 206.200	ppm	<b>&lt; -0.002859</b>	<b>1.58 %</b>	<b>0.0586</b>	<b>1.18 %</b>	<b>0.681</b>

			14. 741 1X		15. 742 1000X	
			Mean	RSD	Mean	RSD
Al 167.078	ppm	0.0979 %	> 16.3	0.465 %	0.0187	0.123 %
Al 396.152	ppm	<b>0.105 %</b>	<b>&gt; 33.9</b>	<b>0.0510 %</b>	<b>0.0260</b>	<b>2.31 %</b>
Fe 259.941	ppm	0.541 %	> 145	0.282 %	0.405	2.93 %
Fe 238.204	ppm	0.514 %	> 143	0.268 %	0.405	2.77 %
Fe 239.562	ppm	0.385 %	> 150	0.329 %	0.399	2.77 %
Fe 244.451	ppm	<b>0.218 %</b>	<b>&gt; 162</b>	<b>0.187 %</b>	<b>0.393</b>	<b>3.00 %</b>
As 189.042	ppm	1.50 %	0.0879	0.233 %	0.002444	27.1 %
As 193.759	ppm	<b>0.724 %</b>	<b>0.183</b>	<b>1.19 %</b>	<b>0.005515</b>	<b>7.78 %</b>
Cd 214.438	ppm	1.01 %	0.0247	0.300 %	0.000826	0.700 %
Cd 228.802	ppm	<b>5.89 %</b>	<b>0.0191</b>	<b>0.934 %</b>	<b>&lt; -0.006058</b>	<b>0.520 %</b>
Cr 267.716	ppm	1.84 %	0.172	0.515 %	<b>&lt; -0.0103</b>	2.79 %
Cr 205.618	ppm	<b>0.228 %</b>	<b>0.191</b>	<b>0.0698 %</b>	<b>&lt; -0.003275</b>	<b>4.69 %</b>
Cu 324.754	ppm	0.127 %	1.34	0.463 %	0.002062	6.04 %
Cu 327.396	ppm	<b>0.0850 %</b>	<b>1.34</b>	<b>0.969 %</b>	<b>0.001367</b>	<b>19.6 %</b>
Ni 231.604	ppm	2.41 %	0.281	0.208 %	<b>&lt; -0.000617</b>	75.9 %
Ni 232.003	ppm	<b>3.93 %</b>	<b>0.339</b>	<b>0.325 %</b>	<b>&lt; -0.002983</b>	<b>2.54 %</b>
Pb 220.353	ppm	5.52 %	0.204	0.467 %	<b>&lt; -0.003225</b>	2.92 %
Pb 168.215	ppm	<b>1.54 %</b>	<b>0.285</b>	<b>1.12 %</b>	<b>0.004726</b>	<b>0.346 %</b>
Hg 184.950	ppm	13.8 %	0.0177	0.378 %	<b>&lt; -0.000254</b>	74.1 %
Hg 194.227	ppm	<b>40.0 %</b>	<b>0.0172</b>	<b>2.79 %</b>	<b>0.000051</b>	<b>465 %</b>
Zn 213.856	ppm	0.346 %	> 6.38	0.357 %	<b>&lt; -0.001246</b>	10.9 %
Zn 206.200	ppm	<b>0.0850 %</b>	<b>&gt; 6.12</b>	<b>0.229 %</b>	<b>&lt; -0.006941</b>	<b>1.46 %</b>

		16. 742 100X		17. 742 10X		18. 742 1X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	0.223	0.107 %	2.02	0.509 %	> 12.7
Al 396.152	ppm	<b>0.232</b>	<b>1.87 %</b>	<b>2.29</b>	<b>0.455 %</b>	<b>&gt; 23.6</b>
Fe 259.941	ppm	2.39	0.185 %	> 20.8	1.13 %	> 160
Fe 238.204	ppm	2.39	0.0442 %	> 20.8	0.881 %	> 156
Fe 239.562	ppm	2.37	0.008148 %	> 20.8	0.239 %	> 167
Fe 244.451	ppm	<b>2.46</b>	<b>0.653 %</b>	<b>&gt; 20.8</b>	<b>1.00 %</b>	<b>&gt; 181</b>
As 189.042	ppm	0.003936	0.899 %	0.008813	5.80 %	0.0724
As 193.759	ppm	<b>0.006607</b>	<b>9.63 %</b>	<b>0.0172</b>	<b>1.31 %</b>	<b>0.136</b>

		16. 742 100X		17. 742 10X		18. 742 1X
		Mean	RSD	Mean	RSD	Mean
Cd 214.438	ppm	0.000881	0.761 %	0.001660	1.49 %	0.009157
Cd 228.802	ppm	< -0.006008	1.84 %	< -0.005431	0.134 %	0.002347
Cr 267.716	ppm	< -0.004511	8.15 %	0.0469	0.835 %	0.497
Cr 205.618	ppm	0.002552	3.32 %	0.0531	0.501 %	0.530
Cu 324.754	ppm	0.0134	1.96 %	0.129	0.476 %	1.24
Cu 327.396	ppm	0.0127	0.165 %	0.127	0.315 %	1.25
Ni 231.604	ppm	0.005457	0.563 %	0.0587	1.15 %	0.522
Ni 232.003	ppm	0.003063	41.4 %	0.0622	0.503 %	0.637
Pb 220.353	ppm	< -0.002666	25.8 %	0.008047	8.55 %	0.108
Pb 168.215	ppm	0.007016	1.77 %	0.0252	0.116 %	0.188
Hg 184.950	ppm	0.000213	32.1 %	0.001686	11.0 %	0.0174
Hg 194.227	ppm	0.000066	252 %	0.001314	11.7 %	0.0157
Zn 213.856	ppm	0.0395	0.726 %	0.406	0.609 %	> 3.89
Zn 206.200	ppm	0.0359	0.631 %	0.402	0.531 %	> 3.60

			19. 743 1000X		20. 743 100X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.218 %	0.0186	0.409 %	0.195	0.570 %
Al 396.152	ppm	1.74 %	0.0268	0.254 %	0.201	0.636 %
Fe 259.941	ppm	0.873 %	0.397	4.10 %	2.02	0.644 %
Fe 238.204	ppm	0.652 %	0.397	4.38 %	2.02	0.563 %
Fe 239.562	ppm	1.05 %	0.392	3.94 %	2.04	0.465 %
Fe 244.451	ppm	0.750 %	0.382	0.739 %	2.04	0.267 %
As 189.042	ppm	0.570 %	0.002767	7.25 %	0.002960	10.7 %
As 193.759	ppm	2.88 %	0.005420	5.54 %	0.006387	1.92 %
Cd 214.438	ppm	0.0503 %	0.000814	2.31 %	0.000917	3.08 %
Cd 228.802	ppm	3.50 %	< -0.005931	1.10 %	< -0.005994	2.50 %
Cr 267.716	ppm	0.422 %	< -0.0101	0.327 %	< -0.005563	6.35 %
Cr 205.618	ppm	0.242 %	< -0.003442	3.78 %	< 0.000931	10.5 %
Cu 324.754	ppm	1.33 %	0.001983	2.81 %	0.0119	2.36 %
Cu 327.396	ppm	0.308 %	0.001256	37.9 %	0.0114	1.43 %
Ni 231.604	ppm	0.539 %	< -0.000540	71.7 %	0.004188	1.21 %
Ni 232.003	ppm	0.611 %	< -0.002068	63.2 %	0.003232	22.6 %
Pb 220.353	ppm	0.0162 %	< -0.002668	5.24 %	< -0.000816	151 %
Pb 168.215	ppm	1.27 %	0.004626	1.22 %	0.006770	6.24 %
Hg 184.950	ppm	2.17 %	< -0.000309	29.9 %	< 0.000005	4343 %
Hg 194.227	ppm	3.01 %	< -0.000068	126 %	0.000040	587 %
Zn 213.856	ppm	0.679 %	< -0.001620	5.81 %	0.0309	0.120 %
Zn 206.200	ppm	0.627 %	< -0.007251	0.0630 %	0.0270	0.959 %

		21. 743 10X		22. 743 1X		23. 744 1000X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	1.90	0.672 %	> 12.4	0.0378 %	0.008473
Al 396.152	ppm	2.15	0.258 %	> 21.9	0.111 %	0.0194
Fe 259.941	ppm	> 18.8	0.0406 %	> 148	0.292 %	0.254
Fe 238.204	ppm	> 18.7	0.108 %	> 146	0.189 %	0.251
Fe 239.562	ppm	> 19.1	0.990 %	> 153	0.228 %	0.250
Fe 244.451	ppm	> 18.9	0.217 %	> 164	0.0467 %	0.249
As 189.042	ppm	0.007962	6.14 %	0.0731	0.383 %	0.002386
As 193.759	ppm	0.0152	4.71 %	0.132	0.245 %	0.004180
Cd 214.438	ppm	0.001622	1.22 %	0.008970	0.499 %	0.000739
Cd 228.802	ppm	< -0.005480	0.757 %	0.001854	5.30 %	< -0.005869
Cr 267.716	ppm	0.0388	0.613 %	0.422	0.577 %	< -0.0101
Cr 205.618	ppm	0.0451	0.0676 %	0.451	0.394 %	< -0.003095
Cu 324.754	ppm	0.122	0.0790 %	1.17	0.123 %	0.002007
Cu 327.396	ppm	0.120	0.193 %	1.17	0.365 %	0.001750
Ni 231.604	ppm	0.0502	1.06 %	0.439	0.760 %	< -0.000688
Ni 232.003	ppm	0.0525	0.925 %	0.535	0.335 %	< -0.003829

		21. 743 10X		22. 743 1X		23. 744 1000X
		Mean	RSD	Mean	RSD	Mean
Pb 220.353	ppm	0.0104	0.0952 %	0.129	0.270 %	< -0.003744
Pb 168.215	ppm	<b>0.0278</b>	<b>1.56 %</b>	<b>0.219</b>	<b>0.691 %</b>	<b>0.005631</b>
Hg 184.950	ppm	0.001226	0.667 %	0.0158	3.54 %	< -0.000058
Hg 194.227	ppm	<b>0.000456</b>	<b>66.3 %</b>	<b>0.0150</b>	<b>0.738 %</b>	<b>&lt; -0.000483</b>
Zn 213.856	ppm	0.366	0.226 %	> 3.50	0.219 %	< -0.001448
Zn 206.200	ppm	<b>0.361</b>	<b>0.211 %</b>	<b>&gt; 3.25</b>	<b>0.194 %</b>	<b>&lt; -0.007058</b>

			24. 744 100X		25. 744 10X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	4.04 %	0.115	1.09 %	1.19	0.118 %
Al 396.152	ppm	<b>5.51 %</b>	<b>0.124</b>	<b>0.760 %</b>	<b>1.32</b>	<b>0.431 %</b>
Fe 259.941	ppm	3.70 %	0.837	1.36 %	> 7.58	0.843 %
Fe 238.204	ppm	3.68 %	0.846	1.25 %	> 7.67	0.791 %
Fe 239.562	ppm	3.64 %	0.833	1.23 %	> 7.53	0.873 %
Fe 244.451	ppm	<b>3.92 %</b>	<b>0.828</b>	<b>0.203 %</b>	<b>&gt; 7.32</b>	<b>0.0514 %</b>
As 189.042	ppm	14.6 %	0.003362	12.9 %	0.006175	2.54 %
As 193.759	ppm	<b>10.8 %</b>	<b>0.005287</b>	<b>21.3 %</b>	<b>0.0116</b>	<b>6.44 %</b>
Cd 214.438	ppm	3.67 %	0.000843	1.29 %	0.001365	2.77 %
Cd 228.802	ppm	<b>1.34 %</b>	<b>&lt; -0.005864</b>	<b>1.90 %</b>	<b>&lt; -0.005716</b>	<b>1.96 %</b>
Cr 267.716	ppm	1.44 %	< -0.002675	1.11 %	0.0675	0.160 %
Cr 205.618	ppm	<b>0.0576 %</b>	<b>0.003661</b>	<b>5.38 %</b>	<b>0.0723</b>	<b>0.323 %</b>
Cu 324.754	ppm	15.7 %	0.009526	0.986 %	0.0982	0.361 %
Cu 327.396	ppm	<b>25.9 %</b>	<b>0.008661</b>	<b>6.60 %</b>	<b>0.0964</b>	<b>0.622 %</b>
Ni 231.604	ppm	54.0 %	0.001368	9.70 %	0.0273	2.02 %
Ni 232.003	ppm	<b>32.9 %</b>	<b>0.001082</b>	<b>51.0 %</b>	<b>0.0280</b>	<b>0.986 %</b>
Pb 220.353	ppm	38.5 %	< -0.002956	36.2 %	< 0.002815	0.497 %
Pb 168.215	ppm	<b>4.22 %</b>	<b>0.006418</b>	<b>8.49 %</b>	<b>0.0199</b>	<b>0.349 %</b>
Hg 184.950	ppm	169 %	< -0.000212	82.7 %	0.000563	28.9 %
Hg 194.227	ppm	<b>67.4 %</b>	<b>&lt; -0.000033</b>	<b>89.4 %</b>	<b>0.000131</b>	<b>286 %</b>
Zn 213.856	ppm	6.36 %	0.0225	0.126 %	0.282	0.008499 %
Zn 206.200	ppm	<b>1.68 %</b>	<b>0.0181</b>	<b>1.23 %</b>	<b>0.276</b>	<b>0.254 %</b>

		26. 744 1X		27. 745 1000X		28. 745 100X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	> 8.64	0.690 %	0.0387	0.628 %	0.256
Al 396.152	ppm	> <b>13.5</b>	<b>0.0862 %</b>	<b>0.0453</b>	<b>1.67 %</b>	<b>0.262</b>
Fe 259.941	ppm	> 62.6	0.492 %	0.275	1.05 %	1.49
Fe 238.204	ppm	> 63.0	0.697 %	0.273	1.10 %	1.46
Fe 239.562	ppm	> 63.3	0.619 %	0.270	1.08 %	1.49
Fe 244.451	ppm	> <b>63.3</b>	<b>0.736 %</b>	<b>0.264</b>	<b>3.51 %</b>	<b>1.51</b>
As 189.042	ppm	0.0520	0.354 %	0.002905	15.1 %	0.002794
As 193.759	ppm	<b>0.0824</b>	<b>0.322 %</b>	<b>0.004968</b>	<b>22.7 %</b>	<b>0.004964</b>
Cd 214.438	ppm	0.006651	0.0437 %	0.000800	2.89 %	0.000869
Cd 228.802	ppm	< <b>-0.000072</b>	<b>392 %</b>	<b>&lt; -0.006034</b>	<b>1.56 %</b>	<b>&lt; -0.006028</b>
Cr 267.716	ppm	0.673	1.13 %	< -0.0105	0.447 %	< -0.009315
Cr 205.618	ppm	<b>0.711</b>	<b>0.174 %</b>	<b>&lt; -0.003695</b>	<b>0.328 %</b>	<b>&lt; -0.002604</b>
Cu 324.754	ppm	0.951	0.326 %	0.002500	2.90 %	0.0115
Cu 327.396	ppm	<b>0.944</b>	<b>0.205 %</b>	<b>0.001838</b>	<b>33.1 %</b>	<b>0.0108</b>
Ni 231.604	ppm	0.251	0.309 %	< -0.000801	37.5 %	0.001376
Ni 232.003	ppm	<b>0.304</b>	<b>0.155 %</b>	<b>&lt; -0.002755</b>	<b>43.5 %</b>	<b>&lt; 0.000164</b>
Pb 220.353	ppm	0.0715	0.732 %	< -0.002919	31.7 %	< -0.003232
Pb 168.215	ppm	<b>0.144</b>	<b>0.519 %</b>	<b>0.005486</b>	<b>0.517 %</b>	<b>0.006961</b>
Hg 184.950	ppm	0.0107	6.89 %	< -0.000082	32.8 %	< -0.000402
Hg 194.227	ppm	<b>0.009458</b>	<b>1.03 %</b>	<b>&lt; -0.000736</b>	<b>15.0 %</b>	<b>&lt; -0.000365</b>
Zn 213.856	ppm	2.66	0.822 %	< -0.000123	6.47 %	0.0339
Zn 206.200	ppm	<b>2.50</b>	<b>0.922 %</b>	<b>&lt; -0.005539</b>	<b>1.93 %</b>	<b>0.0300</b>

		28. 745 100X	29. 745 10X		30. 745 1X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.651 %	2.53	0.140 %	> 14.7	0.0684 %
Al 396.152	ppm	<b>2.41 %</b>	<b>2.82</b>	<b>0.853 %</b>	<b>&gt; 29.1</b>	<b>0.277 %</b>
Fe 259.941	ppm	0.146 %	> 14.3	0.120 %	> 113	0.772 %
Fe 238.204	ppm	0.000421 %	> 14.3	0.697 %	> 112	0.746 %
Fe 239.562	ppm	0.306 %	> 14.2	0.160 %	> 116	0.861 %
Fe 244.451	ppm	<b>0.415 %</b>	<b>&gt; 13.7</b>	<b>0.481 %</b>	<b>&gt; 120</b>	<b>0.191 %</b>
As 189.042	ppm	5.17 %	0.009123	4.44 %	0.0822	0.487 %
As 193.759	ppm	<b>25.3 %</b>	<b>0.0176</b>	<b>2.83 %</b>	<b>0.154</b>	<b>0.290 %</b>
Cd 214.438	ppm	5.25 %	0.001681	1.49 %	0.008813	0.723 %
Cd 228.802	ppm	<b>0.265 %</b>	<b>&lt; -0.005434</b>	<b>4.18 %</b>	<b>0.001939</b>	<b>8.84 %</b>
Cr 267.716	ppm	1.38 %	0.003543	2.87 %	0.124	0.590 %
Cr 205.618	ppm	<b>3.81 %</b>	<b>0.0105</b>	<b>0.816 %</b>	<b>0.132</b>	<b>0.286 %</b>
Cu 324.754	ppm	0.0608 %	0.121	1.16 %	1.18	0.002587 %
Cu 327.396	ppm	<b>0.475 %</b>	<b>0.118</b>	<b>0.299 %</b>	<b>1.20</b>	<b>0.733 %</b>
Ni 231.604	ppm	9.39 %	0.0263	1.30 %	0.242	0.151 %
Ni 232.003	ppm	<b>431 %</b>	<b>0.0257</b>	<b>2.26 %</b>	<b>0.291</b>	<b>0.264 %</b>
Pb 220.353	ppm	0.275 %	0.005573	6.93 %	0.0962	0.102 %
Pb 168.215	ppm	<b>6.38 %</b>	<b>0.0251</b>	<b>0.0865 %</b>	<b>0.183</b>	<b>1.03 %</b>
Hg 184.950	ppm	14.5 %	0.001368	5.55 %	0.0169	1.30 %
Hg 194.227	ppm	<b>42.8 %</b>	<b>0.000992</b>	<b>0.602 %</b>	<b>0.0153</b>	<b>0.677 %</b>
Zn 213.856	ppm	0.891 %	0.394	0.452 %	> 3.74	0.0232 %
Zn 206.200	ppm	<b>0.837 %</b>	<b>0.389</b>	<b>0.453 %</b>	<b>&gt; 3.47</b>	<b>0.191 %</b>

		31. 746 1000X		32. 746 100X		33. 746 10X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	0.0398	0.745 %	0.395	1.94 %	> 3.67
Al 396.152	ppm	<b>0.0407</b>	<b>4.70 %</b>	<b>0.369</b>	<b>1.87 %</b>	<b>&gt; 3.73</b>
Fe 259.941	ppm	0.897	0.444 %	> 6.58	1.23 %	> 61.2
Fe 238.204	ppm	0.904	0.478 %	> 6.63	1.16 %	> 61.2
Fe 239.562	ppm	0.889	0.430 %	> 6.51	1.09 %	> 61.6
Fe 244.451	ppm	<b>0.883</b>	<b>1.44 %</b>	<b>&gt; 6.41</b>	<b>2.24 %</b>	<b>&gt; 61.9</b>
As 189.042	ppm	0.002674	30.3 %	0.003080	14.4 %	0.0157
As 193.759	ppm	<b>0.004707</b>	<b>6.86 %</b>	<b>0.007313</b>	<b>1.51 %</b>	<b>0.0294</b>
Cd 214.438	ppm	0.000883	4.42 %	0.001071	5.57 %	0.002962
Cd 228.802	ppm	<b>&lt; -0.005922</b>	<b>0.959 %</b>	<b>&lt; -0.005734</b>	<b>3.83 %</b>	<b>&lt; -0.004112</b>
Cr 267.716	ppm	<b>&lt; -0.009976</b>	2.38 %	<b>&lt; -0.004859</b>	1.71 %	0.0469
Cr 205.618	ppm	<b>&lt; -0.003316</b>	<b>0.995 %</b>	<b>0.001704</b>	<b>2.78 %</b>	<b>0.0525</b>
Cu 324.754	ppm	0.003388	11.7 %	0.0200	0.679 %	0.205
Cu 327.396	ppm	<b>0.001786</b>	<b>53.5 %</b>	<b>0.0201</b>	<b>1.71 %</b>	<b>0.204</b>
Ni 231.604	ppm	0.001425	4.94 %	0.0254	0.504 %	0.251
Ni 232.003	ppm	<b>&lt; 0.000156</b>	<b>71.0 %</b>	<b>0.0237</b>	<b>1.19 %</b>	<b>0.259</b>
Pb 220.353	ppm	<b>&lt; -0.003583</b>	70.5 %	<b>&lt; -0.000767</b>	42.3 %	0.0162
Pb 168.215	ppm	<b>0.005704</b>	<b>12.4 %</b>	<b>0.008238</b>	<b>3.53 %</b>	<b>0.0404</b>
Hg 184.950	ppm	<b>&lt; -0.000304</b>	17.5 %	<b>&lt; -0.000109</b>	90.0 %	0.002405
Hg 194.227	ppm	<b>&lt; -0.000216</b>	<b>50.0 %</b>	<b>0.000249</b>	<b>62.6 %</b>	<b>0.002473</b>
Zn 213.856	ppm	0.004193	3.70 %	0.0680	1.07 %	0.731
Zn 206.200	ppm	<b>&lt; -0.001042</b>	<b>9.15 %</b>	<b>0.0657</b>	<b>0.860 %</b>	<b>0.743</b>

			34. 746 1X		35. 747 1000X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.690 %	> 18.4	0.507 %	0.254	0.962 %
Al 396.152	ppm	<b>0.826 %</b>	<b>&gt; 39.3</b>	<b>1.11 %</b>	<b>0.226</b>	<b>0.605 %</b>
Fe 259.941	ppm	0.0746 %	> 176	0.0120 %	0.532	5.45 %
Fe 238.204	ppm	0.137 %	> 167	0.000747 %	0.535	5.43 %
Fe 239.562	ppm	0.0967 %	> 259	0.002980 %	0.526	5.70 %
Fe 244.451	ppm	<b>0.651 %</b>	<b>&gt; 584</b>	<b>0.137 %</b>	<b>0.528</b>	<b>3.71 %</b>
As 189.042	ppm	0.966 %	0.135	0.160 %	0.002744	3.59 %
As 193.759	ppm	<b>1.19 %</b>	<b>0.253</b>	<b>0.288 %</b>	<b>0.006040</b>	<b>5.35 %</b>

		33. 746 10X	34. 746 1X		35. 747 1000X	
		RSD	Mean	RSD	Mean	RSD
Cd 214.438	ppm	1.85 %	0.0201	0.245 %	0.000878	6.86 %
Cd 228.802	ppm	<b>6.46 %</b>	<b>0.0128</b>	<b>0.796 %</b>	<b>&lt; -0.006146</b>	<b>1.90 %</b>
Cr 267.716	ppm	0.659 %	0.506	0.157 %	<b>&lt; -0.0105</b>	0.446 %
Cr 205.618	ppm	<b>0.434 %</b>	<b>0.531</b>	<b>0.421 %</b>	<b>&lt; -0.003597</b>	<b>1.84 %</b>
Cu 324.754	ppm	0.119 %	2.05	0.906 %	0.002195	15.0 %
Cu 327.396	ppm	<b>0.552 %</b>	<b>2.05</b>	<b>0.935 %</b>	<b>0.001120</b>	<b>2.28 %</b>
Ni 231.604	ppm	0.404 %	2.24	0.133 %	<b>&lt; 0.000186</b>	111 %
Ni 232.003	ppm	<b>0.449 %</b>	<b>2.52</b>	<b>0.211 %</b>	<b>&lt; -0.001564</b>	<b>4.39 %</b>
Pb 220.353	ppm	5.69 %	0.174	0.913 %	<b>&lt; -0.002100</b>	32.2 %
Pb 168.215	ppm	<b>2.76 %</b>	<b>0.322</b>	<b>0.103 %</b>	<b>0.005862</b>	<b>6.18 %</b>
Hg 184.950	ppm	3.48 %	0.0238	0.0999 %	<b>&lt; -0.000249</b>	9.59 %
Hg 194.227	ppm	<b>15.2 %</b>	<b>0.0254</b>	<b>0.742 %</b>	<b>&lt; -0.000269</b>	<b>3.67 %</b>
Zn 213.856	ppm	0.772 %	<b>&gt; 7.02</b>	0.0983 %	0.000938	13.4 %
Zn 206.200	ppm	<b>0.698 %</b>	<b>&gt; 6.69</b>	<b>0.137 %</b>	<b>&lt; -0.004563</b>	<b>3.46 %</b>

		36. 747 100X		37. 747 10X		38. 747 1X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	2.23	0.409 %	<b>&gt; 14.9</b>	0.116 %	<b>&gt; 30.9</b>
Al 396.152	ppm	<b>2.13</b>	<b>0.299 %</b>	<b>&gt; 22.7</b>	<b>0.265 %</b>	<b>&gt; 225</b>
Fe 259.941	ppm	2.20	0.570 %	<b>&gt; 20.8</b>	0.0958 %	<b>&gt; 161</b>
Fe 238.204	ppm	2.19	0.559 %	<b>&gt; 20.6</b>	0.0748 %	<b>&gt; 156</b>
Fe 239.562	ppm	2.16	0.152 %	<b>&gt; 20.6</b>	0.484 %	<b>&gt; 167</b>
Fe 244.451	ppm	<b>2.23</b>	<b>0.170 %</b>	<b>&gt; 20.5</b>	<b>0.193 %</b>	<b>&gt; 183</b>
As 189.042	ppm	0.004470	6.71 %	0.0255	1.32 %	0.244
As 193.759	ppm	<b>0.0140</b>	<b>8.64 %</b>	<b>0.0986</b>	<b>0.0342 %</b>	<b>0.934</b>
Cd 214.438	ppm	0.000994	2.60 %	0.002493	1.85 %	0.0166
Cd 228.802	ppm	<b>&lt; -0.005847</b>	<b>1.42 %</b>	<b>&lt; -0.005243</b>	<b>1.45 %</b>	<b>0.004379</b>
Cr 267.716	ppm	<b>&lt; -0.008456</b>	0.605 %	0.0113	1.84 %	0.185
Cr 205.618	ppm	<b>&lt; -0.001666</b>	<b>3.31 %</b>	<b>0.0196</b>	<b>0.412 %</b>	<b>0.220</b>
Cu 324.754	ppm	0.0123	2.74 %	0.132	0.529 %	1.31
Cu 327.396	ppm	<b>0.0114</b>	<b>2.20 %</b>	<b>0.128</b>	<b>0.526 %</b>	<b>1.32</b>
Ni 231.604	ppm	0.0128	1.40 %	0.139	1.01 %	1.25
Ni 232.003	ppm	<b>0.0109</b>	<b>3.72 %</b>	<b>0.138</b>	<b>1.46 %</b>	<b>1.35</b>
Pb 220.353	ppm	<b>&lt; -0.000342</b>	383 %	0.0264	3.02 %	0.272
Pb 168.215	ppm	<b>0.008259</b>	<b>0.923 %</b>	<b>0.0413</b>	<b>1.75 %</b>	<b>0.320</b>
Hg 184.950	ppm	<b>&lt; -0.000074</b>	97.0 %	0.003946	2.38 %	0.0385
Hg 194.227	ppm	<b>0.000387</b>	<b>18.3 %</b>	<b>0.005369</b>	<b>4.37 %</b>	<b>0.0593</b>
Zn 213.856	ppm	0.0530	0.0111 %	0.599	0.202 %	<b>&gt; 5.75</b>
Zn 206.200	ppm	<b>0.0505</b>	<b>0.296 %</b>	<b>0.606</b>	<b>0.0778 %</b>	<b>&gt; 5.51</b>

			39. 748 1000X		40. 748 100X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.367 %	0.496	1.45 %	<b>&gt; 4.54</b>	0.0772 %
Al 396.152	ppm	<b>0.320 %</b>	<b>0.423</b>	<b>0.882 %</b>	<b>&gt; 4.30</b>	<b>0.885 %</b>
Fe 259.941	ppm	0.189 %	0.869	0.0809 %	<b>&gt; 6.86</b>	0.128 %
Fe 238.204	ppm	0.151 %	0.875	0.0821 %	<b>&gt; 6.90</b>	0.0746 %
Fe 239.562	ppm	0.245 %	0.861	0.0216 %	<b>&gt; 6.77</b>	0.0464 %
Fe 244.451	ppm	<b>0.308 %</b>	<b>0.856</b>	<b>0.995 %</b>	<b>&gt; 6.52</b>	<b>0.381 %</b>
As 189.042	ppm	0.435 %	0.002714	42.7 %	0.005485	16.3 %
As 193.759	ppm	<b>0.141 %</b>	<b>0.005996</b>	<b>20.0 %</b>	<b>0.0228</b>	<b>4.65 %</b>
Cd 214.438	ppm	0.335 %	0.001077	3.77 %	0.001037	1.86 %
Cd 228.802	ppm	<b>1.64 %</b>	<b>&lt; -0.006118</b>	<b>4.22 %</b>	<b>&lt; -0.006343</b>	<b>2.38 %</b>
Cr 267.716	ppm	1.22 %	<b>&lt; -0.0106</b>	1.77 %	<b>&lt; -0.004480</b>	3.66 %
Cr 205.618	ppm	<b>1.04 %</b>	<b>&lt; -0.003411</b>	<b>5.54 %</b>	<b>0.002705</b>	<b>5.39 %</b>
Cu 324.754	ppm	0.838 %	0.001122	14.6 %	0.0145	1.58 %
Cu 327.396	ppm	<b>0.614 %</b>	<b>&lt; -0.001281</b>	<b>39.1 %</b>	<b>0.0113</b>	<b>12.3 %</b>
Ni 231.604	ppm	0.205 %	<b>&lt; 0.000303</b>	30.2 %	0.0195	1.03 %
Ni 232.003	ppm	<b>0.184 %</b>	<b>&lt; -0.002425</b>	<b>0.0485 %</b>	<b>0.0159</b>	<b>0.0571 %</b>

		38. 747 1X	39. 748 1000X		40. 748 100X	
		RSD	Mean	RSD	Mean	RSD
Pb 220.353	ppm	0.0227 %	< -0.005049	18.4 %	< -0.001261	53.4 %
Pb 168.215	ppm	<b>0.385 %</b>	<b>0.005977</b>	<b>0.003787 %</b>	<b>0.0103</b>	<b>0.208 %</b>
Hg 184.950	ppm	0.638 %	< -0.000640	7.67 %	< -0.000066	143 %
Hg 194.227	ppm	<b>0.734 %</b>	< <b>-0.000741</b>	<b>14.1 %</b>	<b>0.000076</b>	<b>371 %</b>
Zn 213.856	ppm	0.343 %	0.001204	18.7 %	0.0624	0.376 %
Zn 206.200	ppm	<b>0.158 %</b>	< <b>-0.004239</b>	<b>2.96 %</b>	<b>0.0597</b>	<b>1.10 %</b>

		41. 748 10X		42. 748 1X		43. 749 1000X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	> 20.4	0.494 %	> 34.6	0.0664 %	0.391
Al 396.152	ppm	> <b>41.0</b>	<b>1.58 %</b>	> <b>391</b>	<b>0.293 %</b>	<b>0.330</b>
Fe 259.941	ppm	> 56.8	1.46 %	> 176	0.004403 %	0.598
Fe 238.204	ppm	> 56.8	1.36 %	> 167	0.000114 %	0.600
Fe 239.562	ppm	> 57.0	1.43 %	> 259	0.0799 %	0.591
Fe 244.451	ppm	> <b>60.2</b>	<b>0.104 %</b>	> <b>572</b>	<b>0.489 %</b>	<b>0.580</b>
As 189.042	ppm	0.0525	0.478 %	0.540	0.102 %	0.002809
As 193.759	ppm	<b>0.192</b>	<b>0.410 %</b>	<b>1.87</b>	<b>0.356 %</b>	<b>0.005356</b>
Cd 214.438	ppm	0.003325	1.14 %	0.0265	0.170 %	0.000750
Cd 228.802	ppm	< <b>-0.005061</b>	<b>0.427 %</b>	<b>0.009049</b>	<b>0.718 %</b>	< <b>-0.006336</b>
Cr 267.716	ppm	0.0507	0.508 %	0.568	0.241 %	< -0.0109
Cr 205.618	ppm	<b>0.0578</b>	<b>1.12 %</b>	<b>0.626</b>	<b>0.429 %</b>	< <b>-0.003903</b>
Cu 324.754	ppm	0.151	0.0765 %	1.59	0.585 %	< 0.000493
Cu 327.396	ppm	<b>0.147</b>	<b>0.447 %</b>	<b>1.60</b>	<b>0.183 %</b>	< <b>-0.002241</b>
Ni 231.604	ppm	0.185	0.919 %	1.76	0.177 %	< -0.001272
Ni 232.003	ppm	<b>0.194</b>	<b>0.316 %</b>	<b>2.00</b>	<b>0.331 %</b>	< <b>-0.005058</b>
Pb 220.353	ppm	0.0403	1.50 %	0.427	0.174 %	< -0.006060
Pb 168.215	ppm	<b>0.0543</b>	<b>1.05 %</b>	<b>0.457</b>	<b>0.468 %</b>	<b>0.005201</b>
Hg 184.950	ppm	0.004613	10.5 %	0.0598	0.210 %	< -0.000781
Hg 194.227	ppm	<b>0.009477</b>	<b>3.07 %</b>	<b>0.107</b>	<b>1.12 %</b>	< <b>-0.000939</b>
Zn 213.856	ppm	0.613	0.552 %	> 6.20	0.266 %	0.000998
Zn 206.200	ppm	<b>0.617</b>	<b>0.0118 %</b>	> <b>5.92</b>	<b>0.491 %</b>	< <b>-0.004629</b>

			44. 749 100X		45. 749 10X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.418 %	> 3.70	1.42 %	> 19.3	0.0195 %
Al 396.152	ppm	<b>0.284 %</b>	> <b>3.53</b>	<b>1.01 %</b>	> <b>36.4</b>	<b>1.78 %</b>
Fe 259.941	ppm	3.25 %	> 3.05	1.28 %	> 27.2	0.590 %
Fe 238.204	ppm	3.38 %	> 3.04	1.30 %	> 27.1	0.543 %
Fe 239.562	ppm	3.11 %	2.98	1.42 %	> 26.8	0.415 %
Fe 244.451	ppm	<b>2.91 %</b>	> <b>3.05</b>	<b>0.962 %</b>	> <b>27.6</b>	<b>0.425 %</b>
As 189.042	ppm	14.3 %	0.004278	9.90 %	0.0451	0.0123 %
As 193.759	ppm	<b>10.7 %</b>	<b>0.0170</b>	<b>0.387 %</b>	<b>0.164</b>	<b>0.954 %</b>
Cd 214.438	ppm	2.31 %	0.000897	1.43 %	0.002779	0.735 %
Cd 228.802	ppm	<b>2.62 %</b>	< <b>-0.006715</b>	<b>3.38 %</b>	< <b>-0.005307</b>	<b>6.24 %</b>
Cr 267.716	ppm	0.131 %	< -0.008014	0.830 %	0.0260	0.567 %
Cr 205.618	ppm	<b>2.96 %</b>	< <b>-0.000495</b>	<b>31.8 %</b>	<b>0.0353</b>	<b>0.491 %</b>
Cu 324.754	ppm	83.5 %	0.0109	0.830 %	0.134	0.206 %
Cu 327.396	ppm	<b>33.8 %</b>	<b>0.007240</b>	<b>9.80 %</b>	<b>0.131</b>	<b>0.402 %</b>
Ni 231.604	ppm	1.63 %	0.004706	8.11 %	0.0766	0.185 %
Ni 232.003	ppm	<b>11.2 %</b>	<b>0.001499</b>	<b>64.2 %</b>	<b>0.0797</b>	<b>0.938 %</b>
Pb 220.353	ppm	6.25 %	< -0.003417	13.8 %	0.0311	1.74 %
Pb 168.215	ppm	<b>7.12 %</b>	<b>0.008911</b>	<b>2.05 %</b>	<b>0.0435</b>	<b>0.498 %</b>
Hg 184.950	ppm	3.32 %	< -0.000459	18.4 %	0.003807	0.0457 %
Hg 194.227	ppm	<b>24.7 %</b>	< <b>-0.000451</b>	<b>22.5 %</b>	<b>0.008022</b>	<b>1.92 %</b>
Zn 213.856	ppm	4.33 %	0.0440	0.399 %	0.482	0.691 %
Zn 206.200	ppm	<b>0.732 %</b>	<b>0.0405</b>	<b>0.0994 %</b>	<b>0.483</b>	<b>0.302 %</b>

		46. 749 1X		47. 750 1000X		48. 750 100X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	> 33.6	0.381 %	0.459	1.69 %	> 4.32
Al 396.152	ppm	> 357	<b>0.997 %</b>	<b>0.394</b>	<b>1.39 %</b>	> 4.15
Fe 259.941	ppm	> 181	0.0302 %	0.416	5.17 %	2.01
Fe 238.204	ppm	> 174	0.0201 %	0.417	5.41 %	2.00
Fe 239.562	ppm	> 212	0.0679 %	0.411	4.77 %	1.98
Fe 244.451	ppm	> 245	<b>0.480 %</b>	<b>0.396</b>	<b>7.22 %</b>	<b>1.97</b>
As 189.042	ppm	0.438	1.12 %	0.002175	18.7 %	0.004537
As 193.759	ppm	<b>1.53</b>	<b>0.008450 %</b>	<b>0.005470</b>	<b>8.84 %</b>	<b>0.0190</b>
Cd 214.438	ppm	0.0198	0.157 %	0.000701	1.77 %	0.000888
Cd 228.802	ppm	<b>0.004544</b>	<b>1.87 %</b>	< -0.006517	<b>0.157 %</b>	< -0.006581
Cr 267.716	ppm	0.318	0.219 %	< -0.0111	1.72 %	< -0.009726
Cr 205.618	ppm	<b>0.363</b>	<b>0.666 %</b>	< -0.004209	<b>0.547 %</b>	< -0.002024
Cu 324.754	ppm	1.33	0.188 %	0.001641	16.7 %	0.0215
Cu 327.396	ppm	<b>1.32</b>	<b>1.22 %</b>	< -0.000915	<b>51.2 %</b>	<b>0.0181</b>
Ni 231.604	ppm	0.692	0.295 %	< -0.001627	1.88 %	0.003678
Ni 232.003	ppm	<b>0.809</b>	<b>0.0440 %</b>	< -0.005544	<b>4.86 %</b>	< -0.001660
Pb 220.353	ppm	0.321	0.281 %	< -0.004796	11.5 %	< -0.002444
Pb 168.215	ppm	<b>0.331</b>	<b>0.267 %</b>	<b>0.005384</b>	<b>2.81 %</b>	<b>0.0101</b>
Hg 184.950	ppm	0.0483	0.300 %	< -0.000971	11.0 %	< -0.000467
Hg 194.227	ppm	<b>0.0861</b>	<b>1.35 %</b>	< -0.001109	<b>9.91 %</b>	< -0.000669
Zn 213.856	ppm	> 4.65	0.485 %	< -0.001495	2.49 %	0.0467
Zn 206.200	ppm	> 4.39	<b>0.384 %</b>	< -0.007203	<b>1.75 %</b>	<b>0.0432</b>

			49. 750 10X		50. 750 1X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.139 %	> 19.9	0.550 %	> 33.6	0.0402 %
Al 396.152	ppm	<b>3.13 %</b>	> 40.2	<b>1.08 %</b>	> 384	<b>0.436 %</b>
Fe 259.941	ppm	0.217 %	> 16.7	0.294 %	> 135	0.136 %
Fe 238.204	ppm	0.380 %	> 16.3	0.0456 %	> 133	0.258 %
Fe 239.562	ppm	0.198 %	> 16.6	0.601 %	> 139	0.163 %
Fe 244.451	ppm	<b>0.0634 %</b>	> 16.4	<b>0.731 %</b>	> 147	<b>0.446 %</b>
As 189.042	ppm	7.07 %	0.0371	0.0887 %	0.376	0.422 %
As 193.759	ppm	<b>0.007459 %</b>	<b>0.165</b>	<b>1.14 %</b>	<b>1.60</b>	<b>0.0231 %</b>
Cd 214.438	ppm	7.20 %	0.002834	0.419 %	0.0212	0.224 %
Cd 228.802	ppm	<b>0.589 %</b>	< -0.005550	<b>1.14 %</b>	<b>0.005032</b>	<b>8.39 %</b>
Cr 267.716	ppm	0.952 %	0.009554	3.46 %	0.178	0.314 %
Cr 205.618	ppm	<b>1.79 %</b>	<b>0.0195</b>	<b>0.246 %</b>	<b>0.227</b>	<b>0.0230 %</b>
Cu 324.754	ppm	0.117 %	0.226	1.32 %	2.32	0.337 %
Cu 327.396	ppm	<b>2.48 %</b>	<b>0.223</b>	<b>1.41 %</b>	<b>2.32</b>	<b>0.306 %</b>
Ni 231.604	ppm	3.56 %	0.0579	1.80 %	0.542	0.259 %
Ni 232.003	ppm	<b>26.2 %</b>	<b>0.0576</b>	<b>2.46 %</b>	<b>0.630</b>	<b>0.0954 %</b>
Pb 220.353	ppm	53.5 %	0.0366	1.79 %	0.396	0.155 %
Pb 168.215	ppm	<b>8.93 %</b>	<b>0.0486</b>	<b>1.85 %</b>	<b>0.387</b>	<b>0.202 %</b>
Hg 184.950	ppm	1.08 %	0.003889	3.66 %	0.0527	1.47 %
Hg 194.227	ppm	<b>16.4 %</b>	<b>0.008012</b>	<b>0.210 %</b>	<b>0.0925</b>	<b>0.224 %</b>
Zn 213.856	ppm	1.08 %	0.479	0.697 %	> 4.70	0.472 %
Zn 206.200	ppm	<b>1.46 %</b>	<b>0.478</b>	<b>0.486 %</b>	> 4.39	<b>0.413 %</b>

		51. 751 1000X		52. 751 100X		53. 751 10X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	0.0912	6.26 %	0.808	0.954 %	> 6.67
Al 396.152	ppm	<b>0.0743</b>	<b>0.432 %</b>	<b>0.779</b>	<b>0.266 %</b>	> 8.05
Fe 259.941	ppm	0.373	4.44 %	1.87	1.03 %	> 16.6
Fe 238.204	ppm	0.370	4.10 %	1.86	0.878 %	> 16.4
Fe 239.562	ppm	0.366	4.09 %	1.88	0.836 %	> 16.6
Fe 244.451	ppm	<b>0.344</b>	<b>4.41 %</b>	<b>1.88</b>	<b>0.604 %</b>	> 16.2
As 189.042	ppm	0.000869	32.3 %	0.001285	76.9 %	0.0145
As 193.759	ppm	<b>0.002615</b>	<b>7.06 %</b>	<b>0.005960</b>	<b>4.82 %</b>	<b>0.0374</b>

		51. 751 1000X		52. 751 100X		53. 751 10X
		Mean	RSD	Mean	RSD	Mean
Cd 214.438	ppm	0.000681	1.83 %	0.000773	2.43 %	0.001962
Cd 228.802	ppm	< -0.006476	1.34 %	< -0.006419	1.49 %	< -0.005215
Cr 267.716	ppm	< -0.0111	0.553 %	< -0.009170	0.356 %	0.0121
Cr 205.618	ppm	< -0.004081	2.27 %	< -0.002033	8.26 %	0.0197
Cu 324.754	ppm	0.001976	1.81 %	0.0258	2.38 %	0.270
Cu 327.396	ppm	< -0.001274	3.76 %	0.0218	3.05 %	0.266
Ni 231.604	ppm	< -0.001721	17.7 %	0.004692	6.08 %	0.0691
Ni 232.003	ppm	< -0.005457	6.77 %	< 0.000969	19.2 %	0.0719
Pb 220.353	ppm	< -0.004933	8.76 %	< -0.004586	5.06 %	0.0100
Pb 168.215	ppm	0.005203	11.7 %	0.007842	2.13 %	0.0315
Hg 184.950	ppm	< -0.000979	25.7 %	< -0.000719	18.2 %	0.001864
Hg 194.227	ppm	< -0.001249	15.2 %	< -0.001054	11.0 %	0.001557
Zn 213.856	ppm	< -0.001099	0.223 %	0.0482	0.247 %	0.517
Zn 206.200	ppm	< -0.006825	0.637 %	0.0450	0.233 %	0.514

			54. 751 1X		55. 752 1000X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.260 %	> 23.4	0.163 %	0.0789	0.702 %
Al 396.152	ppm	1.41 %	> 80.0	0.865 %	0.0716	2.14 %
Fe 259.941	ppm	0.972 %	> 127	0.727 %	0.266	6.07 %
Fe 238.204	ppm	0.750 %	> 126	0.665 %	0.264	6.13 %
Fe 239.562	ppm	1.34 %	> 131	0.749 %	0.260	6.24 %
Fe 244.451	ppm	0.479 %	> 137	0.714 %	0.245	7.93 %
As 189.042	ppm	0.620 %	0.135	0.007242 %	< 0.000130	405 %
As 193.759	ppm	1.55 %	0.347	0.461 %	0.002110	5.16 %
Cd 214.438	ppm	0.620 %	0.0122	0.229 %	0.000688	3.36 %
Cd 228.802	ppm	1.02 %	0.004439	2.94 %	< -0.006425	3.20 %
Cr 267.716	ppm	0.854 %	0.187	0.530 %	< -0.0111	2.94 %
Cr 205.618	ppm	0.157 %	0.211	0.484 %	< -0.004109	2.49 %
Cu 324.754	ppm	0.831 %	2.54	1.14 %	0.001626	16.4 %
Cu 327.396	ppm	0.583 %	2.53	1.11 %	< -0.000185	66.4 %
Ni 231.604	ppm	0.442 %	0.600	0.100 %	< -0.002115	7.82 %
Ni 232.003	ppm	0.517 %	0.702	0.0869 %	< -0.006412	0.933 %
Pb 220.353	ppm	4.31 %	0.149	0.471 %	< -0.004715	0.390 %
Pb 168.215	ppm	0.266 %	0.224	0.690 %	0.005502	7.52 %
Hg 184.950	ppm	0.359 %	0.0226	0.417 %	< -0.001060	2.77 %
Hg 194.227	ppm	1.79 %	0.0265	0.708 %	< -0.001226	4.60 %
Zn 213.856	ppm	0.210 %	> 4.81	0.633 %	< -0.001991	3.11 %
Zn 206.200	ppm	0.146 %	> 4.43	0.738 %	< -0.007600	0.899 %

		56. 752 100X		57. 752 10X		58. 752 1X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	0.769	0.940 %	> 6.64	0.441 %	> 23.7
Al 396.152	ppm	0.753	0.979 %	> 8.05	0.899 %	> 80.8
Fe 259.941	ppm	0.686	0.0220 %	> 5.75	0.0893 %	> 48.2
Fe 238.204	ppm	0.690	0.0325 %	> 5.80	0.113 %	> 48.5
Fe 239.562	ppm	0.680	0.0544 %	> 5.69	0.172 %	> 48.6
Fe 244.451	ppm	0.668	1.76 %	> 5.50	1.05 %	> 50.1
As 189.042	ppm	0.001262	62.8 %	0.009217	5.50 %	0.0905
As 193.759	ppm	0.006125	0.944 %	0.0322	3.24 %	0.305
Cd 214.438	ppm	0.000837	2.07 %	0.001588	1.33 %	0.008896
Cd 228.802	ppm	< -0.006360	2.53 %	< -0.006068	0.510 %	< 0.000700
Cr 267.716	ppm	< -0.009907	0.0785 %	0.001468	6.10 %	0.106
Cr 205.618	ppm	< -0.002955	2.43 %	0.008841	1.86 %	0.119
Cu 324.754	ppm	0.0151	1.63 %	0.161	1.67 %	1.53
Cu 327.396	ppm	0.0132	5.14 %	0.157	1.45 %	1.54
Ni 231.604	ppm	< -0.000255	241 %	0.0152	0.267 %	0.152
Ni 232.003	ppm	< -0.003532	5.02 %	0.0117	2.11 %	0.178

		56. 752 100X		57. 752 10X		58. 752 1X
		Mean	RSD	Mean	RSD	Mean
Pb 220.353	ppm	< -0.004225	17.0 %	0.007576	14.1 %	0.125
Pb 168.215	ppm	<b>0.006803</b>	<b>1.83 %</b>	<b>0.0256</b>	<b>0.229 %</b>	<b>0.181</b>
Hg 184.950	ppm	< -0.000626	4.97 %	0.001329	9.48 %	0.0195
Hg 194.227	ppm	< <b>-0.000782</b>	<b>28.4 %</b>	<b>0.000639</b>	<b>51.5 %</b>	<b>0.0223</b>
Zn 213.856	ppm	0.0380	1.14 %	0.434	0.223 %	> 4.11
Zn 206.200	ppm	<b>0.0343</b>	<b>1.83 %</b>	<b>0.429</b>	<b>0.221 %</b>	<b>&gt; 3.80</b>

			59. 753 1000X		60. 165 100X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.170 %	0.409	1.31 %	> 3.58	0.112 %
Al 396.152	ppm	<b>1.50 %</b>	<b>0.361</b>	<b>1.05 %</b>	<b>&gt; 3.42</b>	<b>0.127 %</b>
Fe 259.941	ppm	0.0440 %	0.148	4.39 %	0.230	1.53 %
Fe 238.204	ppm	0.0318 %	0.144	5.25 %	0.227	1.10 %
Fe 239.562	ppm	0.0160 %	0.152	5.52 %	0.226	0.0232 %
Fe 244.451	ppm	<b>0.362 %</b>	<b>0.137</b>	<b>0.652 %</b>	<b>0.199</b>	<b>0.0449 %</b>
As 189.042	ppm	0.375 %	0.000738	102 %	0.001698	12.2 %
As 193.759	ppm	<b>0.728 %</b>	<b>0.003265</b>	<b>12.8 %</b>	<b>0.0144</b>	<b>0.282 %</b>
Cd 214.438	ppm	0.736 %	0.000711	2.04 %	0.000811	0.679 %
Cd 228.802	ppm	<b>15.1 %</b>	< <b>-0.006368</b>	<b>5.65 %</b>	< <b>-0.006342</b>	<b>4.18 %</b>
Cr 267.716	ppm	0.732 %	< -0.0109	1.28 %	< -0.009978	4.76 %
Cr 205.618	ppm	<b>0.109 %</b>	< <b>-0.004158</b>	<b>1.25 %</b>	< <b>-0.002831</b>	<b>4.86 %</b>
Cu 324.754	ppm	2.21 %	0.002637	11.2 %	0.0198	0.0543 %
Cu 327.396	ppm	<b>0.250 %</b>	< <b>0.000010</b>	<b>5970 %</b>	<b>0.0192</b>	<b>0.594 %</b>
Ni 231.604	ppm	0.410 %	< -0.001569	9.87 %	< -0.001552	17.1 %
Ni 232.003	ppm	<b>1.38 %</b>	< <b>-0.005172</b>	<b>6.08 %</b>	< <b>-0.005007</b>	<b>12.3 %</b>
Pb 220.353	ppm	1.47 %	< -0.004284	39.1 %	< -0.002959	36.7 %
Pb 168.215	ppm	<b>0.656 %</b>	<b>0.005690</b>	<b>7.96 %</b>	<b>0.007016</b>	<b>2.30 %</b>
Hg 184.950	ppm	0.828 %	< -0.000834	6.15 %	< -0.000810	11.5 %
Hg 194.227	ppm	<b>0.644 %</b>	< <b>-0.001129</b>	<b>18.9 %</b>	< <b>-0.000502</b>	<b>23.5 %</b>
Zn 213.856	ppm	0.619 %	< -0.002632	1.87 %	0.0308	0.0994 %
Zn 206.200	ppm	<b>0.618 %</b>	< <b>-0.008240</b>	<b>1.32 %</b>	<b>0.0269</b>	<b>0.143 %</b>

		61. 165 10X		62. 753 1X		63. 754 1000X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	> 19.9	0.887 %	> 35.3	0.524 %	0.109
Al 396.152	ppm	> <b>37.4</b>	<b>2.60 %</b>	> <b>357</b>	<b>0.172 %</b>	<b>0.0901</b>
Fe 259.941	ppm	1.67	0.470 %	> 14.9	0.489 %	0.117
Fe 238.204	ppm	1.66	0.436 %	> 14.6	1.02 %	0.117
Fe 239.562	ppm	1.68	0.104 %	> 14.8	0.203 %	0.119
Fe 244.451	ppm	<b>1.65</b>	<b>0.444 %</b>	> <b>14.3</b>	<b>1.01 %</b>	<b>0.0922</b>
As 189.042	ppm	0.0182	1.98 %	0.191	0.162 %	0.001533
As 193.759	ppm	<b>0.144</b>	<b>1.63 %</b>	<b>1.35</b>	<b>0.0572 %</b>	<b>0.003323</b>
Cd 214.438	ppm	0.002227	3.61 %	0.0157	0.407 %	0.000729
Cd 228.802	ppm	< <b>-0.006369</b>	<b>0.156 %</b>	< <b>-0.000615</b>	<b>6.21 %</b>	< <b>-0.006382</b>
Cr 267.716	ppm	0.001270	1.53 %	0.112	0.418 %	< -0.0111
Cr 205.618	ppm	<b>0.0113</b>	<b>0.281 %</b>	<b>0.145</b>	<b>0.177 %</b>	< <b>-0.004183</b>
Cu 324.754	ppm	0.231	0.372 %	2.31	0.850 %	0.000663
Cu 327.396	ppm	<b>0.228</b>	<b>0.121 %</b>	<b>2.30</b>	<b>0.872 %</b>	< <b>-0.001475</b>
Ni 231.604	ppm	0.006383	3.62 %	0.0834	0.944 %	< -0.001905
Ni 232.003	ppm	<b>0.001047</b>	<b>74.5 %</b>	<b>0.0896</b>	<b>1.56 %</b>	< <b>-0.004276</b>
Pb 220.353	ppm	0.0190	11.9 %	0.250	0.173 %	< -0.005182
Pb 168.215	ppm	<b>0.0285</b>	<b>1.87 %</b>	<b>0.205</b>	<b>0.988 %</b>	<b>0.006165</b>
Hg 184.950	ppm	0.002975	10.1 %	0.0385	0.0845 %	< -0.000850
Hg 194.227	ppm	<b>0.006352</b>	<b>0.0649 %</b>	<b>0.0810</b>	<b>0.679 %</b>	< <b>-0.000898</b>
Zn 213.856	ppm	0.386	0.0772 %	> 3.76	0.005889 %	< -0.001879
Zn 206.200	ppm	<b>0.385</b>	<b>0.0735 %</b>	> <b>3.65</b>	<b>0.107 %</b>	< <b>-0.007628</b>

		63. 754 1000X	64. 754 100X		65. 754 10X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.0118 %	1.01	1.14 %	> 8.36	0.137 %
Al 396.152	ppm	<b>1.45 %</b>	<b>0.933</b>	<b>1.19 %</b>	<b>&gt; 9.73</b>	<b>0.253 %</b>
Fe 259.941	ppm	2.82 %	0.381	0.340 %	> 3.34	0.195 %
Fe 238.204	ppm	3.28 %	0.380	0.306 %	> 3.34	0.153 %
Fe 239.562	ppm	3.05 %	0.376	0.238 %	> 3.28	0.0611 %
Fe 244.451	ppm	<b>5.15 %</b>	<b>0.355</b>	<b>4.32 %</b>	<b>&gt; 3.38</b>	<b>0.737 %</b>
As 189.042	ppm	2.34 %	0.001392	6.97 %	0.009939	4.36 %
As 193.759	ppm	<b>11.6 %</b>	<b>0.007353</b>	<b>1.54 %</b>	<b>0.0423</b>	<b>2.38 %</b>
Cd 214.438	ppm	4.66 %	0.000805	1.65 %	0.001614	3.06 %
Cd 228.802	ppm	<b>0.916 %</b>	<b>&lt; -0.006227</b>	<b>0.682 %</b>	<b>&lt; -0.005952</b>	<b>0.469 %</b>
Cr 267.716	ppm	0.236 %	< -0.009946	1.31 %	< -0.000767	0.114 %
Cr 205.618	ppm	<b>1.30 %</b>	<b>&lt; -0.002997</b>	<b>2.62 %</b>	<b>0.006889</b>	<b>0.660 %</b>
Cu 324.754	ppm	9.84 %	0.006236	0.200 %	0.0688	0.257 %
Cu 327.396	ppm	<b>6.59 %</b>	<b>0.004378</b>	<b>11.6 %</b>	<b>0.0663</b>	<b>0.187 %</b>
Ni 231.604	ppm	19.4 %	< -0.001191	3.80 %	0.002682	8.57 %
Ni 232.003	ppm	<b>0.695 %</b>	<b>&lt; -0.004248</b>	<b>9.60 %</b>	<b>&lt; -0.001245</b>	<b>135 %</b>
Pb 220.353	ppm	14.6 %	< -0.002195	23.7 %	0.0138	0.695 %
Pb 168.215	ppm	<b>9.55 %</b>	<b>0.007903</b>	<b>3.84 %</b>	<b>0.0303</b>	<b>0.987 %</b>
Hg 184.950	ppm	9.08 %	< -0.000961	13.5 %	0.001058	14.8 %
Hg 194.227	ppm	<b>18.1 %</b>	<b>&lt; -0.000850</b>	<b>16.2 %</b>	<b>0.001401</b>	<b>12.3 %</b>
Zn 213.856	ppm	4.25 %	0.0365	0.468 %	0.433	0.554 %
Zn 206.200	ppm	<b>0.728 %</b>	<b>0.0329</b>	<b>0.269 %</b>	<b>0.432</b>	<b>0.522 %</b>

		66. 754 1X		67. 755 1000X		68. 755 100X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	> 26.6	0.0540 %	0.0471	2.10 %	0.461
Al 396.152	ppm	> 101	<b>0.113 %</b>	<b>0.0408</b>	<b>2.56 %</b>	<b>0.447</b>
Fe 259.941	ppm	> 29.7	0.424 %	0.141	4.80 %	0.412
Fe 238.204	ppm	> 29.6	0.244 %	0.137	6.11 %	0.411
Fe 239.562	ppm	> 29.3	0.246 %	0.144	4.75 %	0.407
Fe 244.451	ppm	> 30.0	<b>0.363 %</b>	<b>0.121</b>	<b>1.86 %</b>	<b>0.391</b>
As 189.042	ppm	0.108	1.81 %	< 0.000074	332 %	0.000763
As 193.759	ppm	<b>0.407</b>	<b>0.711 %</b>	<b>0.001848</b>	<b>15.5 %</b>	<b>0.003357</b>
Cd 214.438	ppm	0.009265	1.10 %	0.000764	3.57 %	0.000758
Cd 228.802	ppm	<b>&lt; 0.000131</b>	<b>24.8 %</b>	<b>&lt; -0.006438</b>	<b>3.73 %</b>	<b>&lt; -0.006369</b>
Cr 267.716	ppm	0.0895	0.0403 %	< -0.0113	0.567 %	< -0.0106
Cr 205.618	ppm	<b>0.103</b>	<b>0.0730 %</b>	<b>&lt; -0.004172</b>	<b>2.29 %</b>	<b>&lt; -0.003555</b>
Cu 324.754	ppm	0.702	0.197 %	< -0.000459	22.8 %	0.005290
Cu 327.396	ppm	<b>0.700</b>	<b>0.111 %</b>	<b>&lt; -0.002960</b>	<b>16.5 %</b>	<b>0.003492</b>
Ni 231.604	ppm	0.0522	0.160 %	< -0.002345	14.1 %	< -0.001677
Ni 232.003	ppm	<b>0.0605</b>	<b>0.175 %</b>	<b>&lt; -0.006104</b>	<b>5.01 %</b>	<b>&lt; -0.005521</b>
Pb 220.353	ppm	0.191	0.381 %	< -0.005534	23.8 %	< -0.004271
Pb 168.215	ppm	<b>0.223</b>	<b>0.643 %</b>	<b>0.005202</b>	<b>5.25 %</b>	<b>0.007046</b>
Hg 184.950	ppm	0.0202	0.980 %	< -0.001000	6.34 %	< -0.000788
Hg 194.227	ppm	<b>0.0277</b>	<b>1.91 %</b>	<b>&lt; -0.001180</b>	<b>12.6 %</b>	<b>&lt; -0.000971</b>
Zn 213.856	ppm	> 4.24	0.170 %	< -0.000241	6.42 %	0.0541
Zn 206.200	ppm	> 4.08	<b>0.0849 %</b>	<b>&lt; -0.005929</b>	<b>1.41 %</b>	<b>0.0514</b>

			69. 755 10X		70. 755 1X	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	0.563 %	> 4.31	0.882 %	> 19.7	0.0251 %
Al 396.152	ppm	<b>0.668 %</b>	<b>&gt; 4.90</b>	<b>0.0782 %</b>	<b>&gt; 49.3</b>	<b>0.0625 %</b>
Fe 259.941	ppm	0.708 %	> 3.61	1.24 %	> 30.7	1.56 %
Fe 238.204	ppm	0.754 %	> 3.61	1.16 %	> 30.7	1.47 %
Fe 239.562	ppm	0.595 %	> 3.54	1.15 %	> 30.5	1.50 %
Fe 244.451	ppm	<b>0.330 %</b>	<b>&gt; 3.67</b>	<b>0.230 %</b>	<b>&gt; 31.0</b>	<b>0.489 %</b>
As 189.042	ppm	53.4 %	0.007158	3.83 %	0.0761	0.499 %
As 193.759	ppm	<b>13.8 %</b>	<b>0.0229</b>	<b>0.415 %</b>	<b>0.211</b>	<b>1.00 %</b>

		68. 755 100X	69. 755 10X		70. 755 1X	
		RSD	Mean	RSD	Mean	RSD
Cd 214.438	ppm	2.96 %	0.001365	9.36 %	0.006236	0.365 %
Cd 228.802	ppm	<b>0.313 %</b>	<b>&lt; -0.006021</b>	<b>0.295 %</b>	<b>&lt; -0.001160</b>	<b>2.59 %</b>
Cr 267.716	ppm	2.10 %	<b>&lt; -0.004416</b>	6.20 %	0.0521	0.599 %
Cr 205.618	ppm	<b>2.87 %</b>	<b>0.002757</b>	<b>3.17 %</b>	<b>0.0609</b>	<b>0.001851 %</b>
Cu 324.754	ppm	5.57 %	0.0602	0.330 %	0.583	0.350 %
Cu 327.396	ppm	<b>7.68 %</b>	<b>0.0572</b>	<b>0.845 %</b>	<b>0.579</b>	<b>0.469 %</b>
Ni 231.604	ppm	0.651 %	0.003565	3.18 %	0.0551	1.34 %
Ni 232.003	ppm	<b>5.12 %</b>	<b>&lt; -0.000138</b>	<b>141 %</b>	<b>0.0712</b>	<b>1.01 %</b>
Pb 220.353	ppm	10.4 %	0.004295	2.85 %	0.0954	1.42 %
Pb 168.215	ppm	<b>3.87 %</b>	<b>0.0241</b>	<b>0.739 %</b>	<b>0.159</b>	<b>0.208 %</b>
Hg 184.950	ppm	7.82 %	0.001236	11.2 %	0.0181	1.15 %
Hg 194.227	ppm	<b>7.11 %</b>	<b>0.000448</b>	<b>69.6 %</b>	<b>0.0184</b>	<b>0.0900 %</b>
Zn 213.856	ppm	0.136 %	0.609	0.0903 %	<b>&gt; 5.67</b>	0.805 %
Zn 206.200	ppm	<b>0.413 %</b>	<b>0.611</b>	<b>0.251 %</b>	<b>&gt; 5.29</b>	<b>0.940 %</b>

		71. 1409 1000X		72. 1409 100X		73. 1409 10X
		Mean	RSD	Mean	RSD	Mean
Al 167.078	ppm	0.0198	0.677 %	0.174	0.0759 %	1.77
Al 396.152	ppm	<b>0.0193</b>	<b>2.34 %</b>	<b>0.159</b>	<b>1.47 %</b>	<b>1.73</b>
Fe 259.941	ppm	0.231	3.75 %	1.00	0.335 %	<b>&gt; 9.59</b>
Fe 238.204	ppm	0.228	3.71 %	1.01	0.187 %	<b>&gt; 9.66</b>
Fe 239.562	ppm	0.228	2.69 %	0.992	0.245 %	<b>&gt; 9.51</b>
Fe 244.451	ppm	<b>0.214</b>	<b>3.23 %</b>	<b>0.980</b>	<b>0.491 %</b>	<b>&gt; 9.17</b>
As 189.042	ppm	<b>&lt; 0.000261</b>	30.4 %	<b>&lt; 0.000641</b>	86.9 %	0.003335
As 193.759	ppm	<b>0.001890</b>	<b>8.33 %</b>	<b>0.002557</b>	<b>13.4 %</b>	<b>0.009952</b>
Cd 214.438	ppm	0.000728	3.55 %	0.001306	4.32 %	0.001431
Cd 228.802	ppm	<b>&lt; -0.006398</b>	<b>1.31 %</b>	<b>&lt; -0.005845</b>	<b>0.937 %</b>	<b>&lt; -0.005753</b>
Cr 267.716	ppm	<b>&lt; -0.0108</b>	0.847 %	<b>&lt; -0.0102</b>	0.394 %	<b>&lt; -0.001486</b>
Cr 205.618	ppm	<b>&lt; -0.004096</b>	<b>2.65 %</b>	<b>&lt; -0.003216</b>	<b>1.25 %</b>	<b>0.005528</b>
Cu 324.754	ppm	<b>&lt; 0.000014</b>	985 %	0.003087	3.01 %	0.0380
Cu 327.396	ppm	<b>&lt; -0.002782</b>	<b>1.38 %</b>	<b>0.001039</b>	<b>10.5 %</b>	<b>0.0363</b>
Ni 231.604	ppm	<b>&lt; -0.001892</b>	16.3 %	<b>&lt; -0.001463</b>	24.7 %	0.002016
Ni 232.003	ppm	<b>&lt; -0.006047</b>	<b>4.53 %</b>	<b>&lt; -0.005580</b>	<b>15.9 %</b>	<b>&lt; 0.000734</b>
Pb 220.353	ppm	<b>&lt; -0.005076</b>	6.83 %	<b>&lt; -0.005098</b>	25.0 %	<b>&lt; -0.001203</b>
Pb 168.215	ppm	<b>0.005641</b>	<b>2.99 %</b>	<b>0.005824</b>	<b>8.30 %</b>	<b>0.0149</b>
Hg 184.950	ppm	<b>&lt; -0.001208</b>	9.83 %	<b>&lt; -0.000893</b>	10.7 %	<b>&lt; -0.000193</b>
Hg 194.227	ppm	<b>&lt; -0.001410</b>	<b>7.34 %</b>	<b>&lt; -0.001176</b>	<b>23.3 %</b>	<b>&lt; -0.000994</b>
Zn 213.856	ppm	<b>&lt; -0.004523</b>	0.704 %	0.0103	1.40 %	0.162
Zn 206.200	ppm	<b>&lt; -0.0102</b>	<b>0.0878 %</b>	<b>0.005222</b>	<b>1.05 %</b>	<b>0.157</b>

			74. 1409 1X		75. qc	
		RSD	Mean	RSD	Mean	RSD
Al 167.078	ppm	1.27 %	<b>&gt; 12.0</b>	0.345 %	0.583	1.24 %
Al 396.152	ppm	<b>0.0303 %</b>	<b>&gt; 17.9</b>	<b>0.143 %</b>	<b>0.498</b>	<b>0.0143 %</b>
Fe 259.941	ppm	1.24 %	<b>&gt; 80.8</b>	0.506 %	0.556	1.10 %
Fe 238.204	ppm	1.20 %	<b>&gt; 80.8</b>	0.476 %	0.558	1.32 %
Fe 239.562	ppm	1.19 %	<b>&gt; 82.1</b>	0.439 %	0.550	1.14 %
Fe 244.451	ppm	<b>0.574 %</b>	<b>&gt; 84.2</b>	<b>0.967 %</b>	<b>0.552</b>	<b>1.91 %</b>
As 189.042	ppm	1.49 %	0.0366	2.61 %	0.504	1.20 %
As 193.759	ppm	<b>2.91 %</b>	<b>0.0823</b>	<b>0.694 %</b>	<b>0.503</b>	<b>0.881 %</b>
Cd 214.438	ppm	1.53 %	0.004631	0.580 %	0.512	0.922 %
Cd 228.802	ppm	<b>2.53 %</b>	<b>&lt; -0.002936</b>	<b>7.35 %</b>	<b>0.508</b>	<b>1.02 %</b>
Cr 267.716	ppm	9.41 %	0.0817	0.505 %	0.507	1.14 %
Cr 205.618	ppm	<b>2.08 %</b>	<b>0.0884</b>	<b>0.726 %</b>	<b>0.519</b>	<b>0.656 %</b>
Cu 324.754	ppm	1.11 %	0.388	0.0766 %	0.501	0.0431 %
Cu 327.396	ppm	<b>1.98 %</b>	<b>0.384</b>	<b>0.0742 %</b>	<b>0.500</b>	<b>0.166 %</b>
Ni 231.604	ppm	7.79 %	0.0418	0.366 %	0.499	1.08 %
Ni 232.003	ppm	<b>181 %</b>	<b>0.0603</b>	<b>2.21 %</b>	<b>0.514</b>	<b>0.603 %</b>

		73. 1409 10X	74. 1409 1X		75. qc	
		RSD	Mean	RSD	Mean	RSD
Pb 220.353	ppm	103 %	0.0550	1.97 %	0.510	0.786 %
Pb 168.215	ppm	<b>3.09 %</b>	<b>0.101</b>	<b>0.379 %</b>	<b>0.542</b>	<b>0.658 %</b>
Hg 184.950	ppm	24.1 %	0.008327	0.796 %	0.499	0.937 %
Hg 194.227	ppm	<b>8.68 %</b>	<b>0.005679</b>	<b>1.55 %</b>	<b>0.508</b>	<b>0.960 %</b>
Zn 213.856	ppm	0.208 %	1.60	0.663 %	0.500	1.23 %
Zn 206.200	ppm	<b>0.169 %</b>	<b>1.53</b>	<b>0.545 %</b>	<b>0.502</b>	<b>0.976 %</b>