Table 1. CFC Blank Corrections and Precision

<table>
<thead>
<tr>
<th>Line</th>
<th>Blank corrections applied as pmol kg(^{-1})</th>
<th>Average s.d. of duplicates for concentrations (# of duplicates)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CFC-11</td>
<td>CFC-12</td>
</tr>
<tr>
<td>I1</td>
<td>0.004</td>
<td>0.002</td>
</tr>
<tr>
<td>I2</td>
<td>0.002</td>
<td>0.000</td>
</tr>
<tr>
<td>I3</td>
<td>0.003</td>
<td>-0.002</td>
</tr>
<tr>
<td>I4/I5W</td>
<td>0.011</td>
<td>0.008</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I6S</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I7</td>
<td>0.002</td>
<td>0.001</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I8N/I5E</td>
<td>0.003-0.005</td>
<td>0.001 - 0.002</td>
</tr>
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<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I8S/I9S</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>I9N</td>
<td>0.003</td>
<td>0.002</td>
</tr>
<tr>
<td>Station</td>
<td>Precision</td>
<td>Concentration</td>
</tr>
<tr>
<td>---------</td>
<td>-----------</td>
<td>---------------</td>
</tr>
<tr>
<td>I10</td>
<td>1.0% (36)</td>
<td>0.1 pmol kg(^{-1})</td>
</tr>
<tr>
<td></td>
<td>0.5% (2)</td>
<td>&lt;0.1 pmol kg(^{-1})</td>
</tr>
<tr>
<td>S4I</td>
<td>0.002</td>
<td>0.4% (11)</td>
</tr>
<tr>
<td></td>
<td>&gt;0.1 pmol kg(^{-1})</td>
<td>3.4% (5)</td>
</tr>
<tr>
<td></td>
<td>no data</td>
<td>1.3% (20)</td>
</tr>
<tr>
<td></td>
<td>1.8% (11)</td>
<td>no data</td>
</tr>
<tr>
<td></td>
<td>1.8% (11)</td>
<td>&gt;0.1 pmol kg(^{-1})</td>
</tr>
<tr>
<td></td>
<td>no data</td>
<td>3.4% (5)</td>
</tr>
</tbody>
</table>

S\# is station number; s.d. is standard deviation.

Seawater blank corrections are estimated where possible based upon deep waters where concentrations are believed to be CFC-free.

\(^a\) Precision for concentrations < 0.1 pmol kg\(^{-1}\) given in pmol kg\(^{-1}\) where indicated.

\(^b\) The negative blank appears when integrating peak area on a curved baseline, with CFC-12 on the tailing N\(_2\)O peak. A portion of the peak was cut off by drawing a straight line on the curved tailing baseline. Thus, when the blanks are integrated, the result was negative peak areas.

\(^c\) For I8N/I5E both the University of Miami and LDEO analytical systems are used. Data from the LDEO system are used only for stations 333-346 when the Miami system was down. The LDEO system was set up to measure CCl\(_4\), and not optimized for analysis of CFC-11 and CFC-12.

\(^d\) For S4I two analytical systems were used. The second system was set up to measure CCl\(_4\), and not optimized for analysis of CFC-11 and CFC-12.