**Results for PFAS in 2021 Total Diet Study Sampling (Parts Per Trillion)—Dataset 3**

Note: The 94 samples were collected for the FY2020 Total Diet Study and analyzed for 16 types of PFAS in 2020 and 2021. Samples were analyzed to estimate exposure for PFAS from foods. No PFAS were detected in 93 samples while 1 sample had a detectable level of PFOS and PFNA, two types of PFAS. This sample size is limited and cannot be used to draw definitive conclusions. Based on the best available current science, the FDA has no indication that the PFOS at the level found in the limited sampling presents a human health concern.

**Measured Concentrations in parts per trillion (ppt=ng/kg)**

<table>
<thead>
<tr>
<th>Samples</th>
<th>PFOS</th>
<th>PFOA</th>
<th>PFHxS</th>
<th>PFHpA</th>
<th>PFNA</th>
<th>PFNAa</th>
<th>PFOA-Da</th>
<th>PFBS</th>
<th>PFHxS</th>
<th>N-MeDNA</th>
<th>HPO-PD-Do</th>
<th>PFOA</th>
<th>PFNA</th>
<th>C12-C14-Dioxins</th>
<th>C12-C14-Diorgs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lettuce, leaf, raw</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Chicken breast, oven-roasted, skin removed</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Salmon, steaks/fillets, baked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Egg, hard-boiled</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Chicken breast, oven-roasted, skin removed</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Potato, baked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Chicken breast, oven-roasted, skin removed</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Turkey, ground, pan-cooked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Pork sausage (link/patty), oven-cooked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Ham, cured (hot sausage), baked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Samples</td>
<td>FOSA</td>
<td>FODS</td>
<td>FTRA</td>
<td>FPTrS</td>
<td>FPPxA</td>
<td>FPPhA</td>
<td>FPxHS</td>
<td>FPxPA</td>
<td>FPxxS</td>
<td>KxDNA</td>
<td>HPO-DQ</td>
<td>FOSA</td>
<td>FOSA</td>
<td>LCZL-PFOS/D4S</td>
<td>FCC-PFEOxns</td>
</tr>
<tr>
<td>----------------------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>---------------</td>
<td>------------</td>
</tr>
<tr>
<td>Pork chop, pan-cooked with oil</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Lamb chop, pan-cooked with oil</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Chicken thigh, oven-roasted, skin-removed</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Turkey, pan-cooked with oil</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cous, baked</td>
<td>MDL</td>
<td>58</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>MDL of meat products (mg/kg)</td>
<td>90</td>
<td>52</td>
<td>36</td>
<td>32</td>
<td>26</td>
<td>15</td>
<td>21</td>
<td>10</td>
<td>95</td>
<td>23</td>
<td>65</td>
<td>29</td>
<td>60</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>Cheese</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cheddar, sharp (mild)</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cheese, Swiss</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cheese, Monterey jack</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cheese, mozzarella</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>MDL of Cheese (mg/kg)</td>
<td>619</td>
<td>604</td>
<td>741</td>
<td>242</td>
<td>263</td>
<td>370</td>
<td>171</td>
<td>217</td>
<td>616</td>
<td>488</td>
<td>488</td>
<td>801</td>
<td>261</td>
<td>286</td>
<td>172</td>
</tr>
<tr>
<td>Water</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Water, bottled, mineral/spring</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>EPA LCMRL* of water (ng/kg)</td>
<td>0.63</td>
<td>2.7</td>
<td>not determined**</td>
<td>not determined**</td>
<td>2.7</td>
<td>2.4</td>
<td>0.63</td>
<td>0.3</td>
<td>not determined**</td>
<td>0.55</td>
<td>0.3</td>
<td>1.5</td>
<td>0.63</td>
<td>1.5</td>
<td>1.8</td>
</tr>
<tr>
<td>Dairy</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Milk, reduced fat, fluid</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Milk, whole, fluid</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cream, half and half</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Milk, skim, fluid</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Milk, chocolate, reduced fat, fluid</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>MDL of milk (mg/kg)</td>
<td>42</td>
<td>28</td>
<td>29</td>
<td>13</td>
<td>15</td>
<td>7</td>
<td>17</td>
<td>14</td>
<td>17</td>
<td>22</td>
<td>24</td>
<td>20</td>
<td>28</td>
<td>29</td>
<td>23</td>
</tr>
<tr>
<td>Bread and Grains</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>English muffin, plain, toasted</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Bread, white, enriched, pre-sliced</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>English muffin, cheddar</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Bagel, plain, toasted</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Tortilla, corn</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Pita fast food cheese</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Bread, white roll/bun (hamburger/bagel)</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Tortilla, flour</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cake, chocolate with chocolate icing</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cake, white with white icing</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Cinnamon roll, iced</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Muffin, plain, low-calorie, low-fat, low-sodium</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Rice, brown, cooked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Biscuits, fast-food</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Rice, white, enriched, cooked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Bread, whole wheat, pre-sliced</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Potatoes, French fries, fast-food</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Potato, peeled, boiled</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Potato, with peel, baked</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>Sweet potato, baked, peel removed</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
<td>MDL</td>
</tr>
<tr>
<td>MDL of bread (mg/kg)</td>
<td>45</td>
<td>29</td>
<td>20</td>
<td>40</td>
<td>76</td>
<td>70</td>
<td>35</td>
<td>26</td>
<td>52</td>
<td>52</td>
<td>33</td>
<td>46</td>
<td>37</td>
<td>30</td>
<td>52</td>
</tr>
</tbody>
</table>

*LCMR: Lowest Concentration Minimum Reporting Levels (LCMR). Bottled water samples were analyzed using Method 537.1: Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS). This method specifies Lowest Concentration Minimum Reporting Levels (LCMR).**Not Determined: FDA modified EPA 537.1 to include 4 PFAS that are not incorporated into the EPA method. FDA did not independently determine MDL values or LCMRL values for these analytes.

June 2021
<table>
<thead>
<tr>
<th>Acronym</th>
<th>Name</th>
<th>CAS</th>
<th>Formula</th>
<th>Nominal Mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>PFOA</td>
<td>Perfluorooctanoic acid</td>
<td>335-67-1</td>
<td>C₈HF₁₅O₂</td>
<td>414</td>
</tr>
<tr>
<td>PFOS</td>
<td>Perfluorooctanesulfonic acid</td>
<td>1763-23-1</td>
<td>C₈HF₁₇O₃S</td>
<td>500</td>
</tr>
<tr>
<td>PFBA</td>
<td>Perfluorobutanoate</td>
<td>375-22-4</td>
<td>C₄F₇O₂</td>
<td>214</td>
</tr>
<tr>
<td>PFHpS</td>
<td>Perfluorohexanesulfonic acid</td>
<td>375-92-8</td>
<td>C₇HF₁₅O₃S</td>
<td>450</td>
</tr>
<tr>
<td>PFPeA</td>
<td>Perfluoropentanoic acid</td>
<td>2706-90-3</td>
<td>C₅HF₉O₂</td>
<td>264</td>
</tr>
<tr>
<td>PFHxA</td>
<td>Perfluorohexanoic acid</td>
<td>307-24-4</td>
<td>C₆HF₁₁O₂</td>
<td>314</td>
</tr>
<tr>
<td>PFHxS</td>
<td>Perfluorohexanesulfonic acid</td>
<td>355-46-4</td>
<td>C₆HF₁₃O₃S</td>
<td>400</td>
</tr>
<tr>
<td>PFHpA</td>
<td>Perfluorohexanoic acid</td>
<td>375-85-9</td>
<td>C₇HF₁₃O₂</td>
<td>364</td>
</tr>
<tr>
<td>PFBS</td>
<td>Perfluorobutanesulfonic acid</td>
<td>375-73-5</td>
<td>C₄HF₉O₃S</td>
<td>300</td>
</tr>
<tr>
<td>PFPeS</td>
<td>1,1,2,2,3,3,4,4,5,5,5-Undecafluoro-1-pentanesulfonic acid</td>
<td>2706-91-4</td>
<td>C₅HF₁₁O₃S</td>
<td>350</td>
</tr>
<tr>
<td>NaDONA</td>
<td>Sodium dodecafluoro-3H-4, 8-dioxanonanoate</td>
<td>958445-44-8</td>
<td>C₇H₂F₁₂NO₄</td>
<td>395</td>
</tr>
<tr>
<td>HFPO-DA</td>
<td>Hexafluoropropylene oxide dimeric acid</td>
<td>13252-13-6</td>
<td>C₆HF₁₁O₂</td>
<td>330</td>
</tr>
<tr>
<td>PFDA</td>
<td>Perfluorodecanoic acid</td>
<td>335-76-2</td>
<td>C₁₀HF₁₉O₂</td>
<td>514</td>
</tr>
<tr>
<td>PFNA</td>
<td>Perfluorononanoic acid</td>
<td>375-95-1</td>
<td>C₉HF₁₅O₂</td>
<td>464</td>
</tr>
<tr>
<td>11Cl-PFUdS</td>
<td>11-chloroeicosfluoro-3-oxaundecane-1-sulfonic acid</td>
<td>763051-92-9</td>
<td>C₁₀HClF₁₂O₄S</td>
<td>632</td>
</tr>
<tr>
<td>9Cl-PF3ONs</td>
<td>Potassium 9-chlorohexadecafluoro-3-oxanone-1-sulfonate</td>
<td>73606-19-6</td>
<td>C₉ClF₁₆KO₄S</td>
<td>570</td>
</tr>
</tbody>
</table>

CAS = Chemical Abstract Service Number
MDL = Method Detection Limit. Method Detection Limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero.

June 2021