

tridge for extracting an organic contaminant sample from said water sample.

13. An automatic water sampler device for obtaining and storing samples for later laboratory processing, said system comprising an inlet line means for transporting water samples collected at a sampling site; distributor valve means, including an input port connected to said inlet line and a plurality of output ports, for sequentially distributing water samples received at said input port to said output ports; a plurality of collection units, individually connected to respective ones of said output ports, for collecting and storing samples from said output ports; a sample pump means for pumping water samples from said inlet line to said input port of said distributor

valve means; a further pump means; a reservoir for a cleaning solution; and a four way valve means, for, in a first, cleaning mode, providing a connection between said sample pump means and said reservoir so that said cleaning solution is pumped by said sample pump means to said distributor valve means and a connection between said further pump means and said inlet line so that fresh water from the sampling site is pumped by said further pump means through said inlet line, and, in a second, sampling mode, providing a connection between said sample pump means and said inlet line so that water samples are pumped by said sample pump means to said distributor valve means.

* * * * *

15

20

25

30

35

40

45

50

55

60

65