Description

These datasets contain raw intensities from Agilent *Rat Whole Genome* microarrays. Total RNA from rat hepatocytes treated by Carbon Tetrachloride or DMSO was extracted. Purified RNA from Carbon Tetrachloride treated cells was degraded by ribonuclease A in order to study the effect of RNA quality on the expression data. From an initial Agilent RIN (RNA Integrity Number) value of 9.7, degraded RNA RIN values of 5.0 and 2.5 were achieved.

Usage

```r
data("CCl4")
data("CCl4_RGList")
```

Format

CCl4 is a *NChannelSet* with 44290 probes and 18 arrays. CCl4_RGList is an *RGList* with the same data.

Source

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Examples

```r
data("CCl4")
show(CCl4)

data("CCl4_RGList")
show(CCl4_RGList)
```
Index

*Topic datasets
  CC14, 1

CC14, 1
CC14_RGList (CC14), 1
NChannelSet, 1
RGList, 1