

Readme File

File	Description
I(s) 30nA -0.6V samples in Mesitylene.rar	Contains I(s) curves for the different oligoynes molecules in mesitylene according the number of triple bonds in the molecule. These can be viewed individually in NotePad or with PicoScan software version 5.3.3. The header for each file contains parameters and creation date and time. Folders names are the set point parameters
I(s) histograms 30nA -0.6V in Mesitylene.rar	Conductance histogram data for the different oligoynes molecules recorded in mesitylene according the number of triple bonds in the molecule. This file is readable with Origin. The graphs show conductance Histograms. Dates for histograms can be found under "Windows>Properties"
I(s) 30nA -0.6V samples in Propylene Carbonate.rar	Contains I(s) crurves for the different oligoynes molecules in Propylene Carbonate according the number of triple bonds in the molecule. These can be viewed individually in NotePad or with PicoScan software version 5.3.3. The header for each file contains parameters and creation date and time. Folders names are the set point parameters
I(s) histograms 30nA -0.6V in Propylene Carbonate.rar	Conductance histogram data for the different oligoynes molecules recorded in Propylene Carbonate according the number of triple bonds in the molecule. This file is readable with Origin. The graphs show conductance Histograms. Dates for histograms can be found under "Windows>Properties"
I(s) 30nA -0.6V samples in Trichlorobenzene.rar	Contains I(s) crurves for the different oligoynes molecules in trichlorobenzene according the number of triple bonds in the molecule. These can be viewed individually in NotePad or with PicoScan software version 5.3.3. The header for each file contains parameters and creation date and time. Folders names are the set point parameters
I(s) histograms 30nA -0.6V in Trichlorobenzene.rar	Conductance histogram data for the different oligoynes molecules recorded in trichlorobenzene according the number of triple bonds in the molecule. This file is readable with Origin. The graphs show conductance Histograms. Dates for histograms can be found under "Windows>Properties"