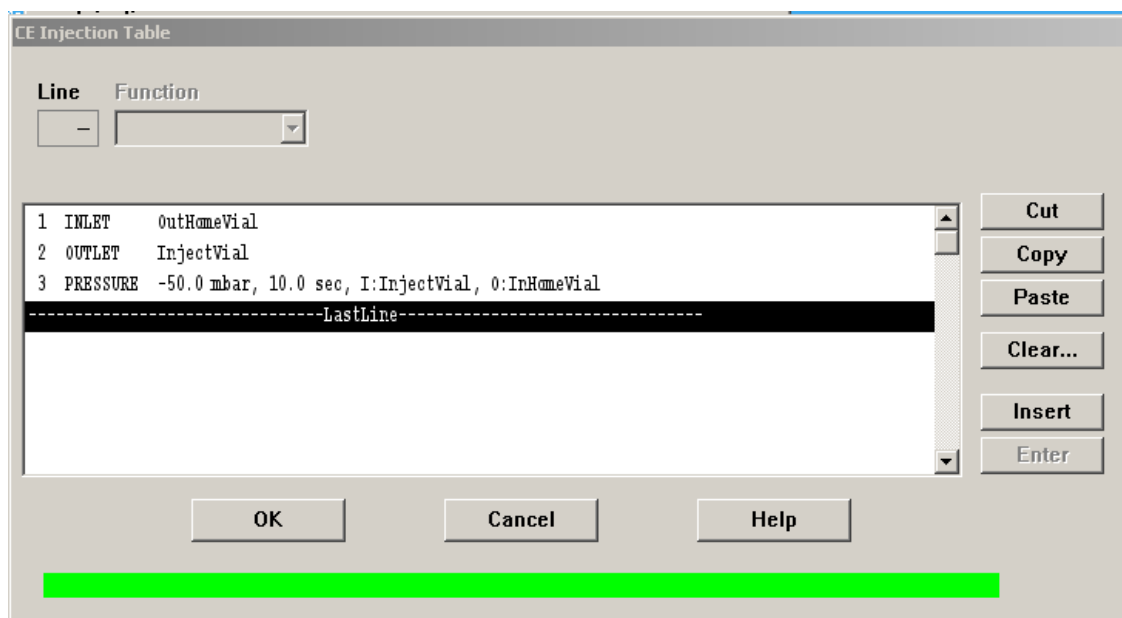


## Screen Shots for injecting using Short Capillary injection or Outlet of the Capillary.

Technical Note 5990-349EN **Use of extremely short effective length capillaries in CE – injection of sample from the outlet end of the capillary**, explains the procedure for injecting from the outlet end of the capillary. The following are example screen shots to show how to set up an injection from the outlet side of the capillary:

- 1) How to set the injection table for pressure injections in Method.

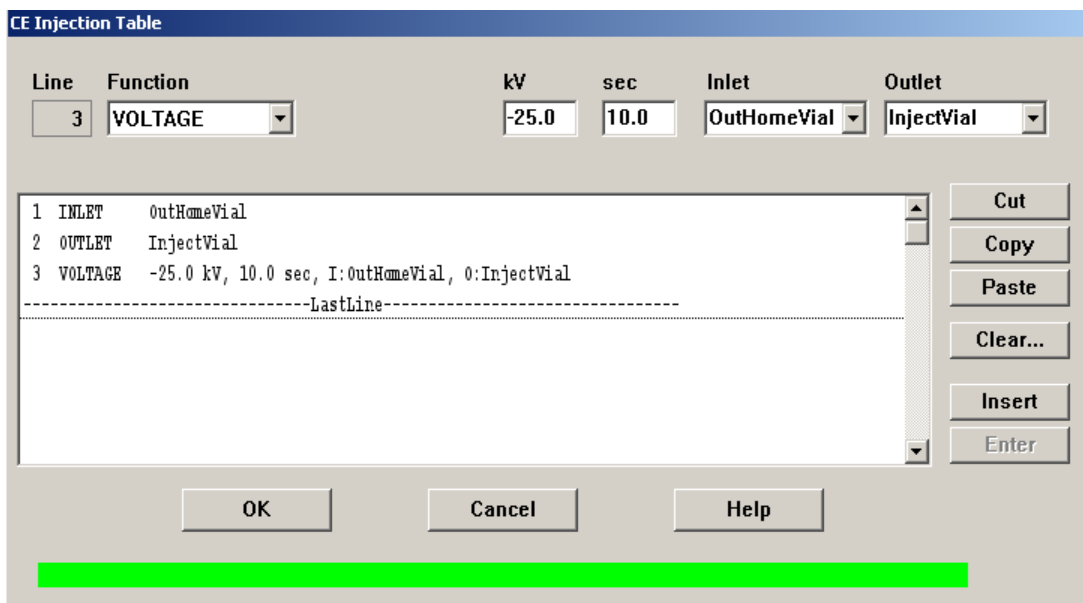


Line	Function
1	INLET OutHomeVial
2	OUTLET InjectVial
3	PRESSURE -50.0 mbar, 10.0 sec, I:InjectVial, 0:InHomeVial
-----LastLine-----	

This document is believed to be accurate and up-to-date. However, Agilent Technologies, Inc. cannot assume responsibility for the use of this material.

The information contained herein is intended for use by informed individuals who can and must determine its fitness for their purpose.

- 2) How to set up the injection table for an Electrophoretic injection in Method.



The **CE Injection Table** dialog box is shown. It features a table with columns: Line, Function, kV, sec, Inlet, and Outlet. The first three rows are pre-filled:

Line	Function	kV	sec	Inlet	Outlet
1	INLET			OutHomeVial	
2	OUTLET				InjectVial
3	VOLTAGE	-25.0	10.0	OutHomeVial	InjectVial

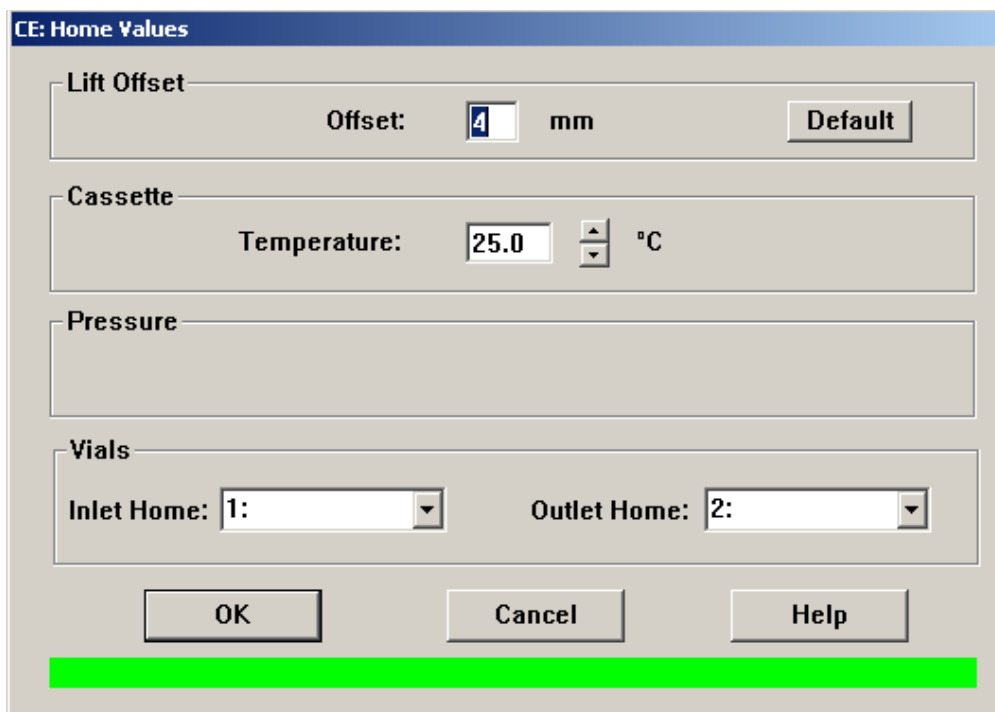
Below the table is a text area containing the following text:

```

1 INLET    OutHomeVial
2 OUTLET   InjectVial
3 VOLTAGE  -25.0 kV, 10.0 sec, I:OutHomeVial, O:InjectVial
-----LastLine-----
  
```

On the right side of the text area are buttons: Cut, Copy, Paste, Clear..., Insert, and Enter. At the bottom are OK, Cancel, and Help buttons.

- 3) How to set up the home values in Method.



The **CE: Home Values** dialog box is shown. It contains several sections:

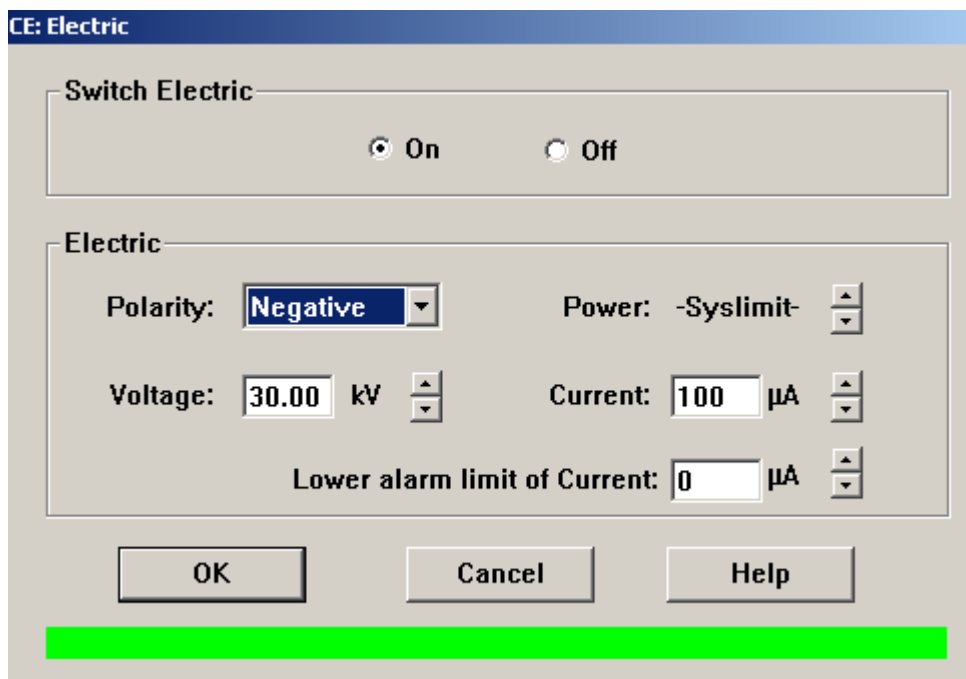
- Lift Offset:** Offset:  mm. A Default button is to the right.
- Cassette:** Temperature:  °C. Up and down arrow buttons are next to the temperature field.
- Pressure:** (Empty field)
- Vials:**
  - Inlet Home:
  - Outlet Home:

At the bottom are OK, Cancel, and Help buttons.

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4) How to set up the Electric Values in method.



**CE: Electric**

**Switch Electric**

☒ On ☐ Off

**Electric**

Polarity: **Negative**

Power: -Syslimit

Voltage: **30.00** kV

Current: **100** µA

Lower alarm limit of Current: **0** µA

OK Cancel Help

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