How to Perform GC Function Test on IRwin Methane Leak Detector (for a factory set unit)

1. Make sure your IRwin is set in Universal Mode (see the *How to set your IRwin for Universal Mode* quick start guide).

2. Press followed by 🔄.

3. Select *Function Test* and press ✅.

4. Press ✅. Use 🔄 to select GC in the drop-down menu, press ✅.

5. Use 🔄 to select the second choice in the drop-down menu, press ✅.
6. Press ☑️ to start the Function Test for GC

7. Expose the instrument to GC gas mix (GC mix 1.0% CH₄ 50ppm C₂H₆)

8. The Function Test is in progress

9. Expose both probe and instrument to fresh air

10. The GC Analysis is in progress
**11**

The Function Test is successfully completed when the graph shows detection of methane and ethane.

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**12**

A successful test will be confirmed by a green, ticked circle.