

# Type testing of GC 866 by NPL ISO 17025 for VOC

EN 14662-3 : 2005\_ambient air quality- standard  
method for the measurement of benzene concentration

1. *Lack of fit*

2. *Repeatability at 0,5 µg/m<sup>3</sup>*

3. *Repeatability at limit value*

4. *Influence of the interference of ozone*

5. *Influence of the interference from the  
sum of possible interfering organic  
compounds at span value*

6. *Influence of interference from relative  
humidity*

7. *Influence of surrounding temperature at  
span value*

8. *Influence of ambient pressure*

9. *Influence of voltage*

10. *Short term drift over 24 hours at span  
value*

11. *Carry over*

**CERTIFIED**



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