DIN EN ISO 18857-2:2012-01 (E)

Water quality - Determination of selected alkylphenols - Part 2: Gas chromatographic-mass spectrometric determination of alkylphenols, their ethoxylates and bisphenol A in non-filtered samples following solid-phase extraction and derivatisation (ISO 18857-2:2009)

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Principle 6

4 Interferences 6

5 Reagents 7

6 Apparatus 8

7 Sampling and sample pretreatment 9

8 Procedure 9

9 Calibration and analysis of samples 12

10 Expression of results 13

11 Test report 14

Annex A (informative) Example of a sorbent 15

Annex B (informative) Suitable capillary columns 16

Annex C (informative) Examples of chromatograms 17

Annex D (informative) Performance data 21

Bibliography 22