

ISO 27108:2010-04 (E)

Water quality - Determination of selected plant treatment agents and biocide products - Method using solid-phase microextraction (SPME) followed by gas chromatography-mass spectrometry (GC-MS)

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Principle	1
4	Interferences	2
5	Reagents	4
6	Apparatus	5
7	Sampling and sample pretreatment	6
8	Procedure	6
9	Calibration	8
10	Calculation	11
11	Expression of results	11
12	Test report	11
Annex A (informative) Examples of gas chromatograms for compounds listed in Table 1		12
Annex B (informative) Mass spectra of compounds of Table 1 (full-scan, EI, 70 eV)		21
Annex C (informative) Precision data		35
Annex D (informative) General information about SPME		36
Bibliography		37