

1 Supplementary information for

2 **Magnetic dispersive solid-phase extraction based on a novel**
3 **adsorbent for the detection of triazole pesticide residues in**
4 **honey by HPLC-MS/MS**

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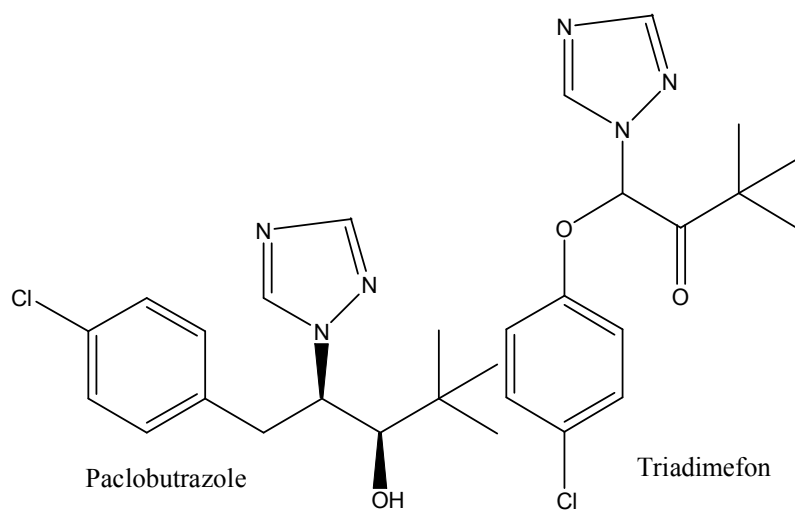
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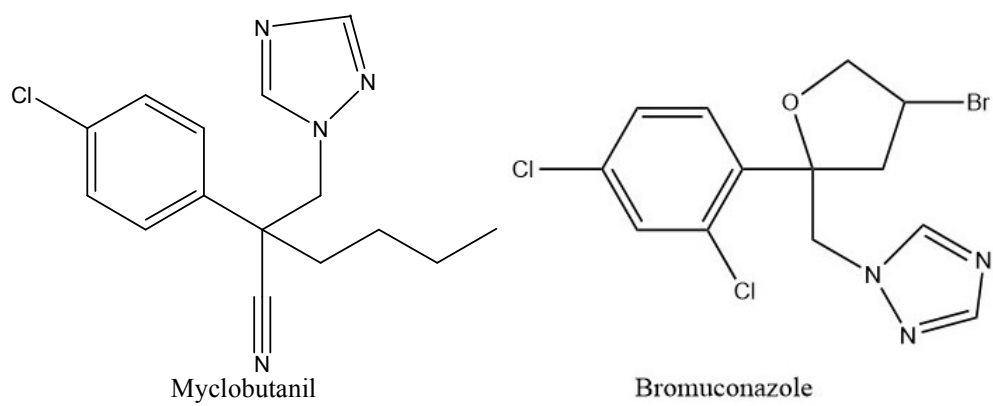
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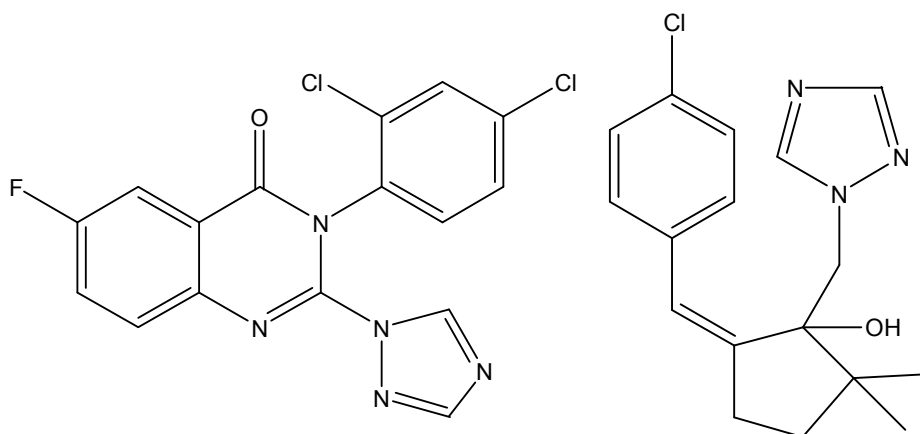
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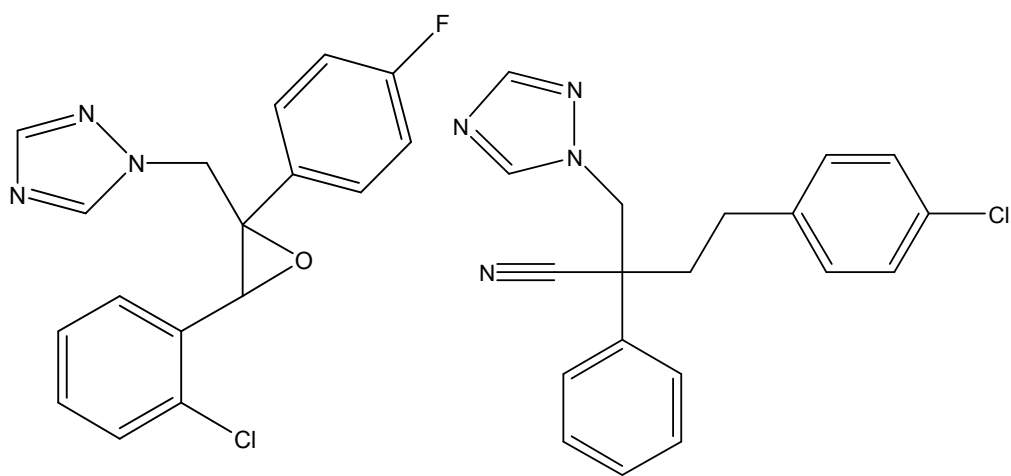
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Fluquinconazole

Triticonazole

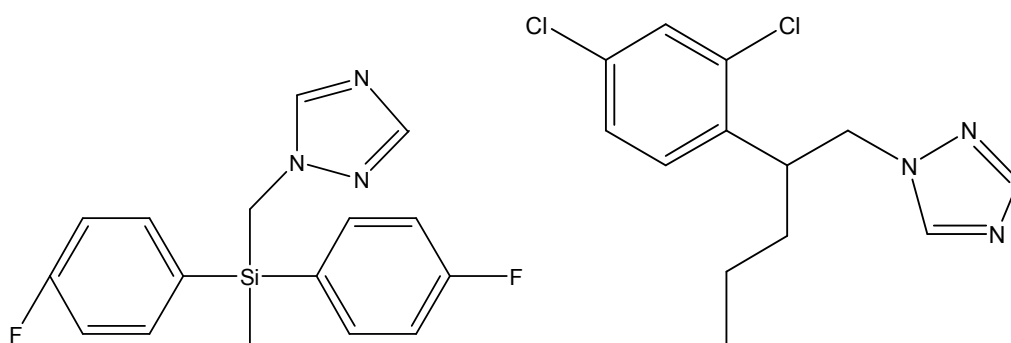


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Epoxiconazole

Fenbuconazole

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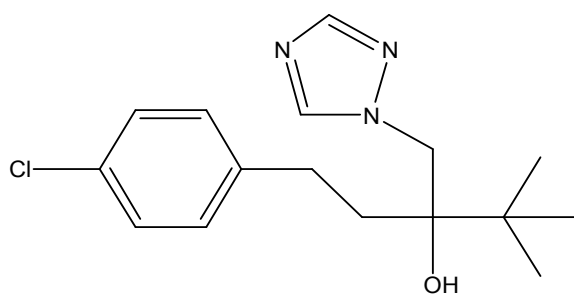


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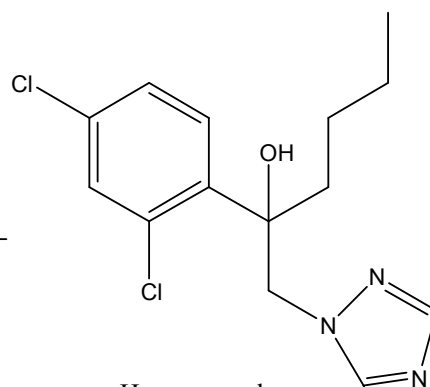
Flusilazole

Penconazole

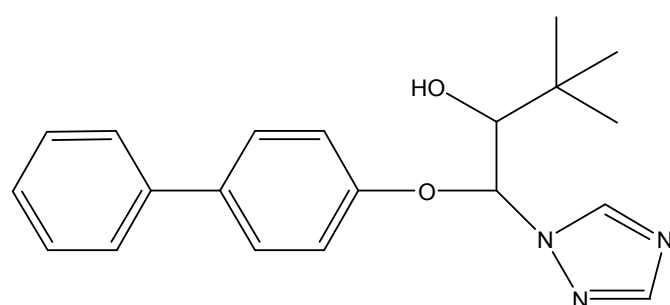
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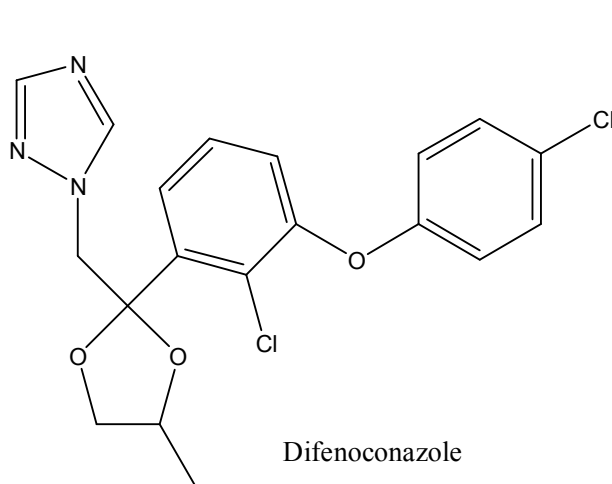
Tebuconazole



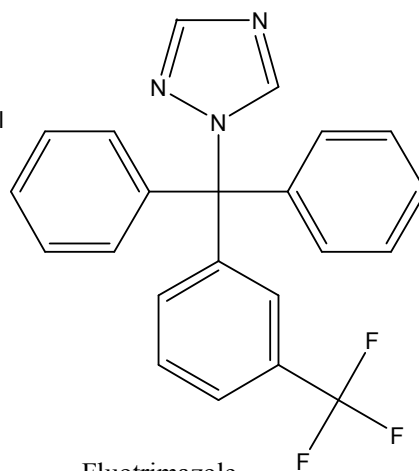
Hexaconazole



Bitertanol



Difenoconazole



Fluotrimazole

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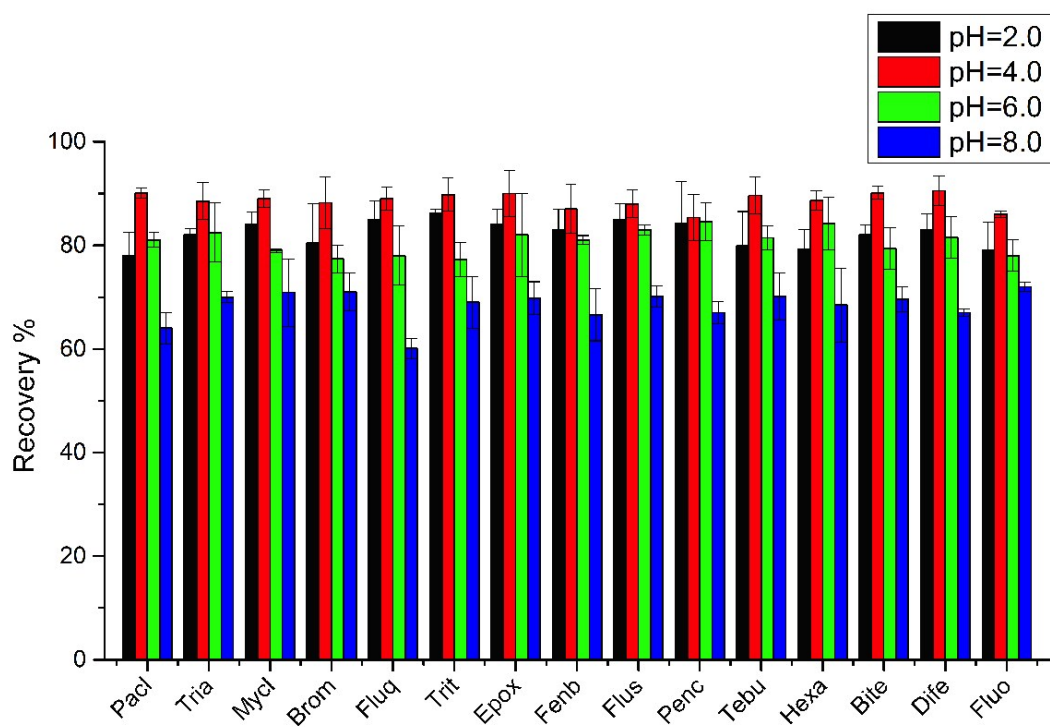
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44 Fig S1. The structure of 15 triazoles

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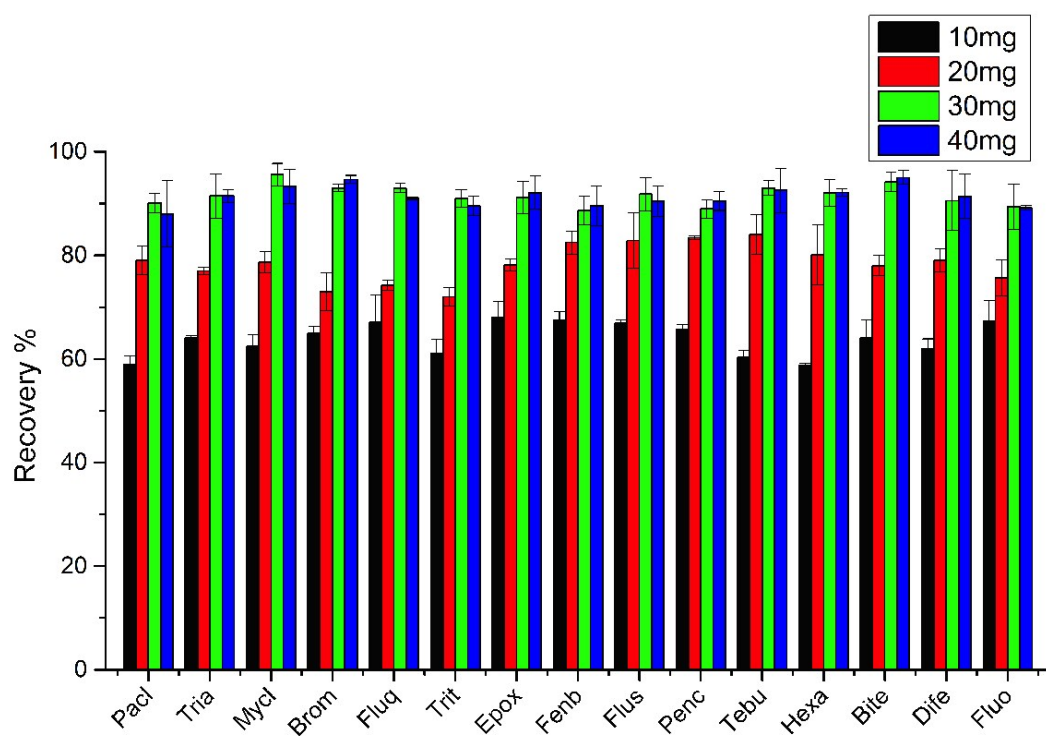
48 Fig S2. Effect of different pH value to the recovery of triazoles (extraction conditions:

49 amount of adsorbent: 20mg; extraction time: 2 min; desorption solvent: acetone)

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54 Fig S3. Effect of amount of adsorbent to the recovery of triazoles (extraction conditions:

55 extraction pH value: 4.0; extraction time: 2 min; desorption solvent: acetone)

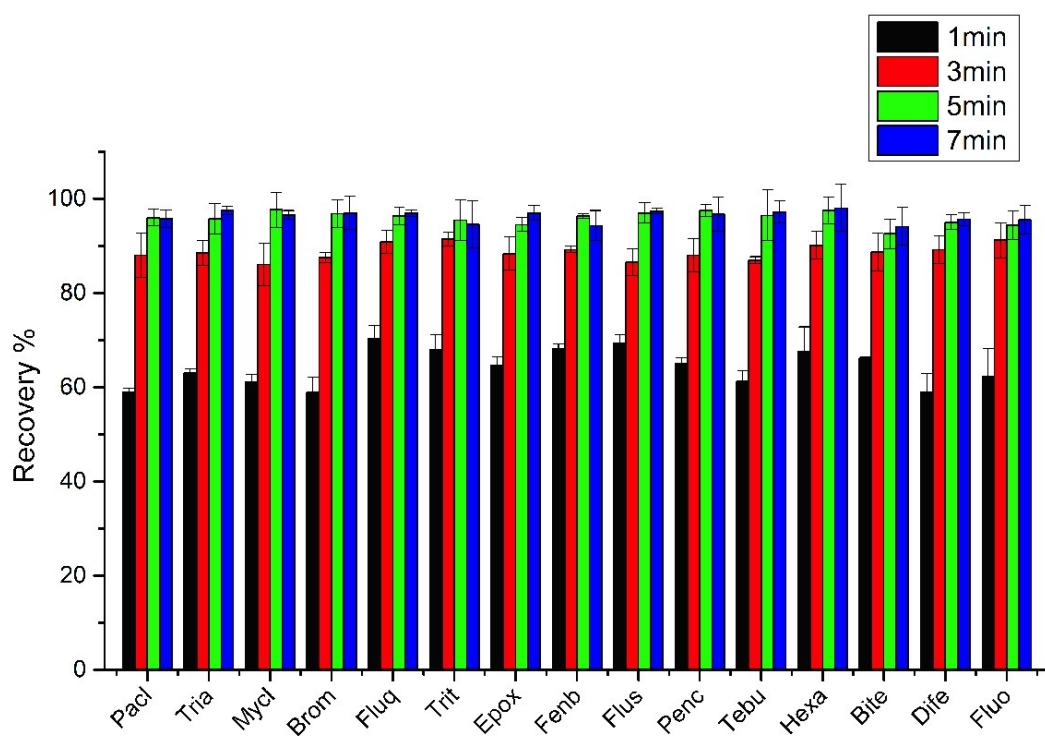
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63 Fig S4. Effect of different extraction time to the recovery of triazoles (extraction conditions:
64 extraction pH value: 4.0; amount of adsorbent: 20mg; desorption solvent: acetone)

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