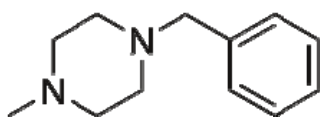
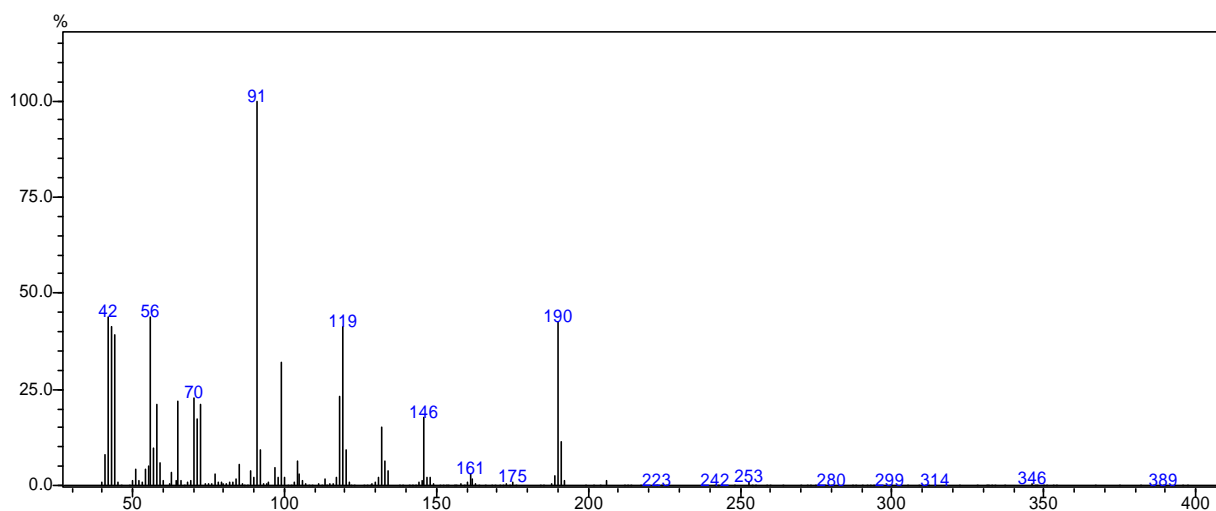


## 1-Methyl-4-benzylpiperazine (MBZP)



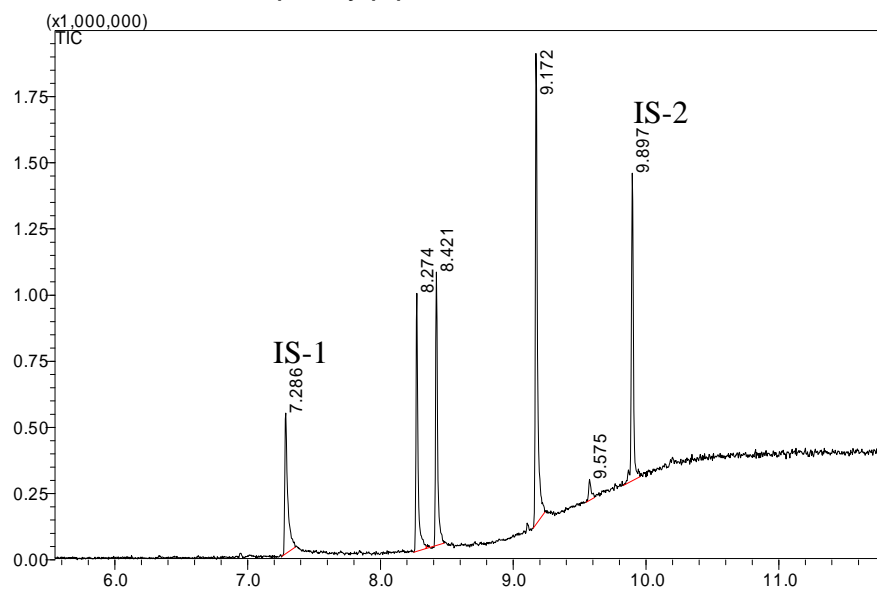
Mass spectrum of MBZP:

(synthesised by Dr Roland Archer, Kingston University, identity confirmed by NMR)



**Example** chromatogram and mass spectra of a “legal high” currently recently analysed containing:

MBZP	Methylbenzylpiperazine	8.274
TFMPP	Trifluoromethylphenylpiperazine	8.421
CPP	Chlorophenylpiperazine	9.172



IS-1 Quinoline  
IS-2 Pyribenzamine

## UK products containing MBZP

Supplier	Name	TICTAC No.	Contents	Date purchased
Red Eye Frog	Socialite	22691	MBZP	Apr 2008
AM-HI-CO	Head Rush	24626	MBZP, TFMPP, CPP (m or p)	Feb 2009
AM-HI-CO	Xtacy	24627	MBZP, TFMPP, CPP (m or p)	Feb 2009
AM-HI-CO	Exotix Super Extra Strength	24631	MBZP, BZP, DBZP	Feb 2009
AM-HI-CO	Space Trips	24632	MBZP, TFMPP	Feb 2009
Red Eye Frog	Cherries Retropills	24624	MBZP, TFMPP, Caffeine	Feb 2009

*MBZP*      *1-methyl-4-benzylpiperazine*  
*TFMPP*     *m-trifluoromethylphenylpiperazine*  
*CPP*        *chlorophenylpiperazine*  
*BZP*         *N-benzylpiperazine*  
*DBZP*       *1,4-dibenzylpiperazine*

22691	
24626	
24627	

24631	
24632	
24624	

Susannah Davies  
Roland Archer  
John Ramsey  
14<sup>th</sup> May 2009