Supplementary Information

In silico study of CYP450 inhibitor activity of (*E*)-1-(3-((4-chlorophenyl) diazenyl)-4-hydroxyphenyl)ethanone

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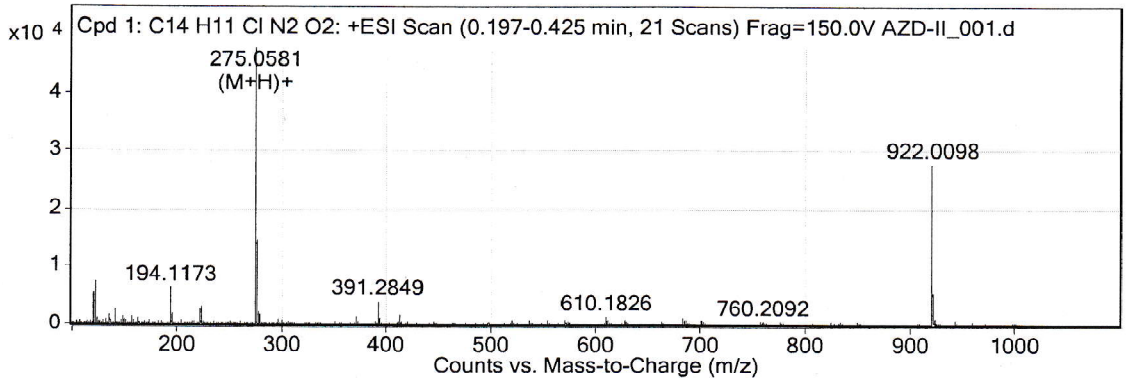
Compound Label	*m/z*	RT	Algorithm	Mass
Cpd 1: C14 H11 Cl N2 O2	275.0581	0.242	Find by Molecular Feature	274.0508

Compound Identification Results

Ion Mass	Calc Ion Mass	Difference	IonFormula	IonSpecies	Best
275.0581	275.0582	0.1	C14 H12 Cl N2 O2	(M+H)+	✓
571.0903	571.0901	-0.3	C34 H16 N2 Na O6	(2M+Na)+	

MS Spectrum



MFE MS Zoomed Spectrum