

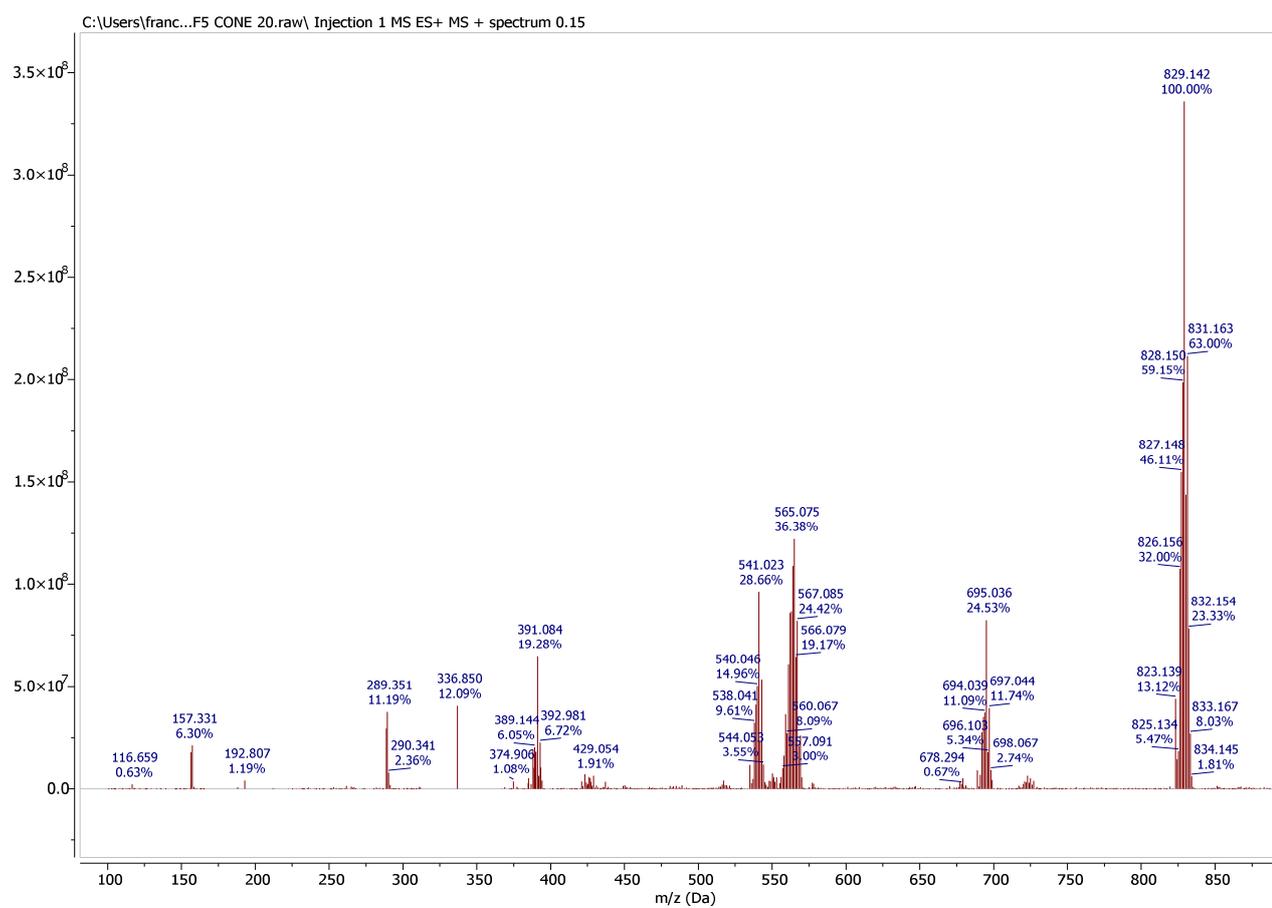
Supporting Information

# Light Triggers the Antiproliferative Activity of Naphthalimide-Conjugated ( $\eta^6$ -arene)ruthenium(II) Complexes

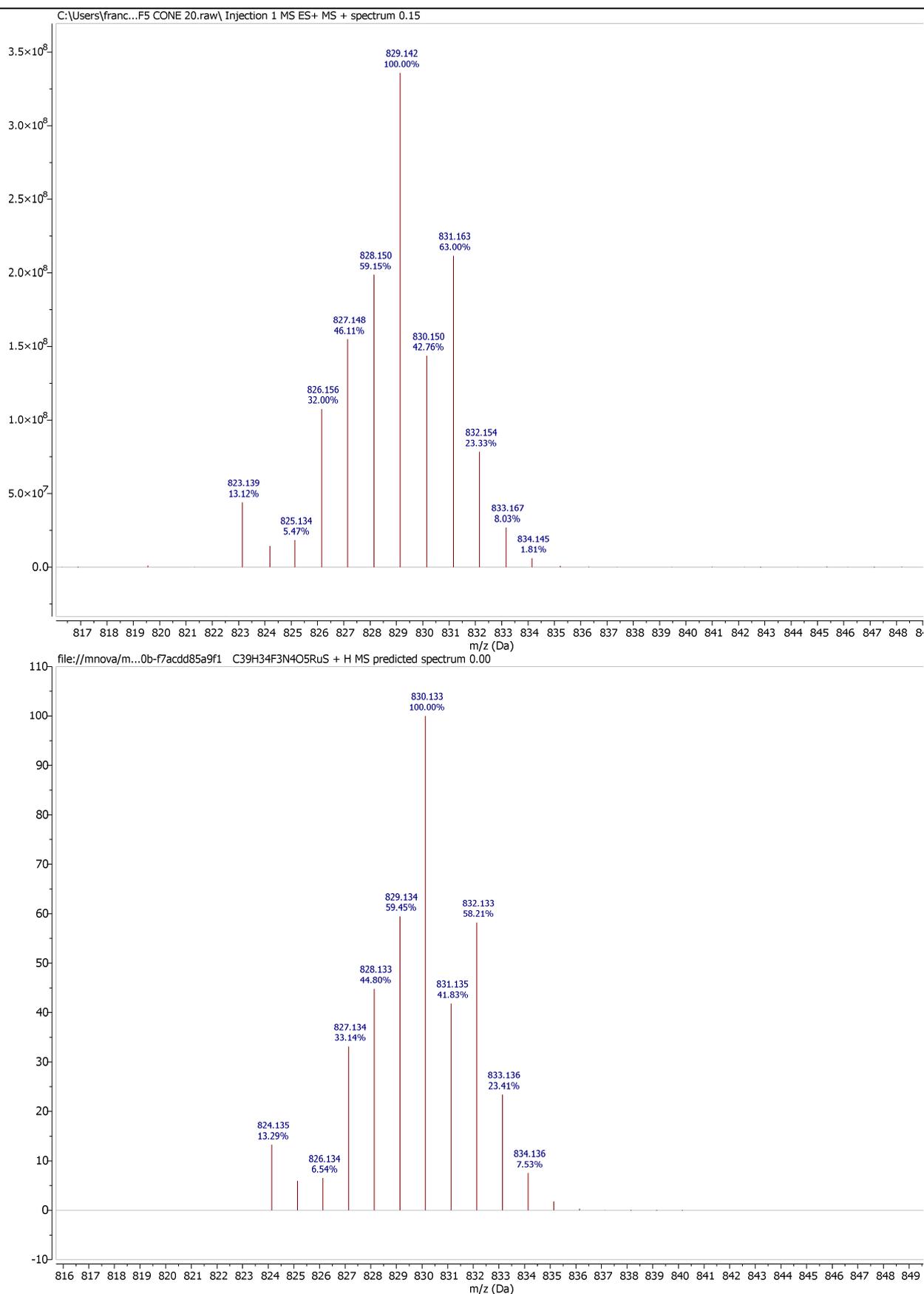
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**Table S1.** Chemical shift of the methylene group in the complexes and their ligands.

	<b>C</b>	<b>L</b>
<b>C1/L1</b>	5.16 ppm	5.32 ppm
<b>C2/L2</b>	5.17 ppm	5.30 ppm
<b>C3/L4</b>	5.13 ppm	5.27 ppm



**Figure S1.** Full ESI mass spectrum of compound C1.



**Figure S2.** Comparison of the experimental (above) and calculated (below) isotope patterns for key ESI-MS signals for compound C1.

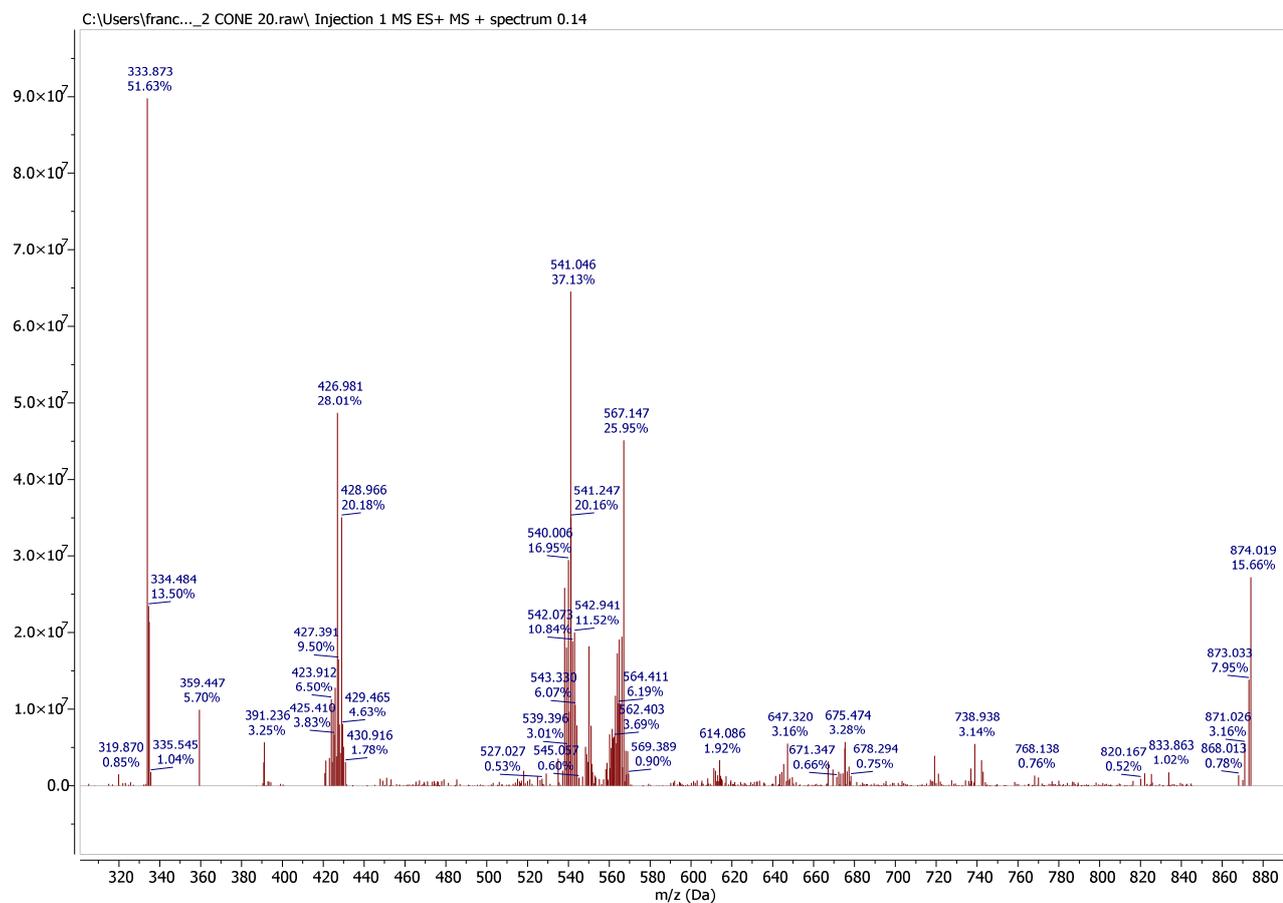
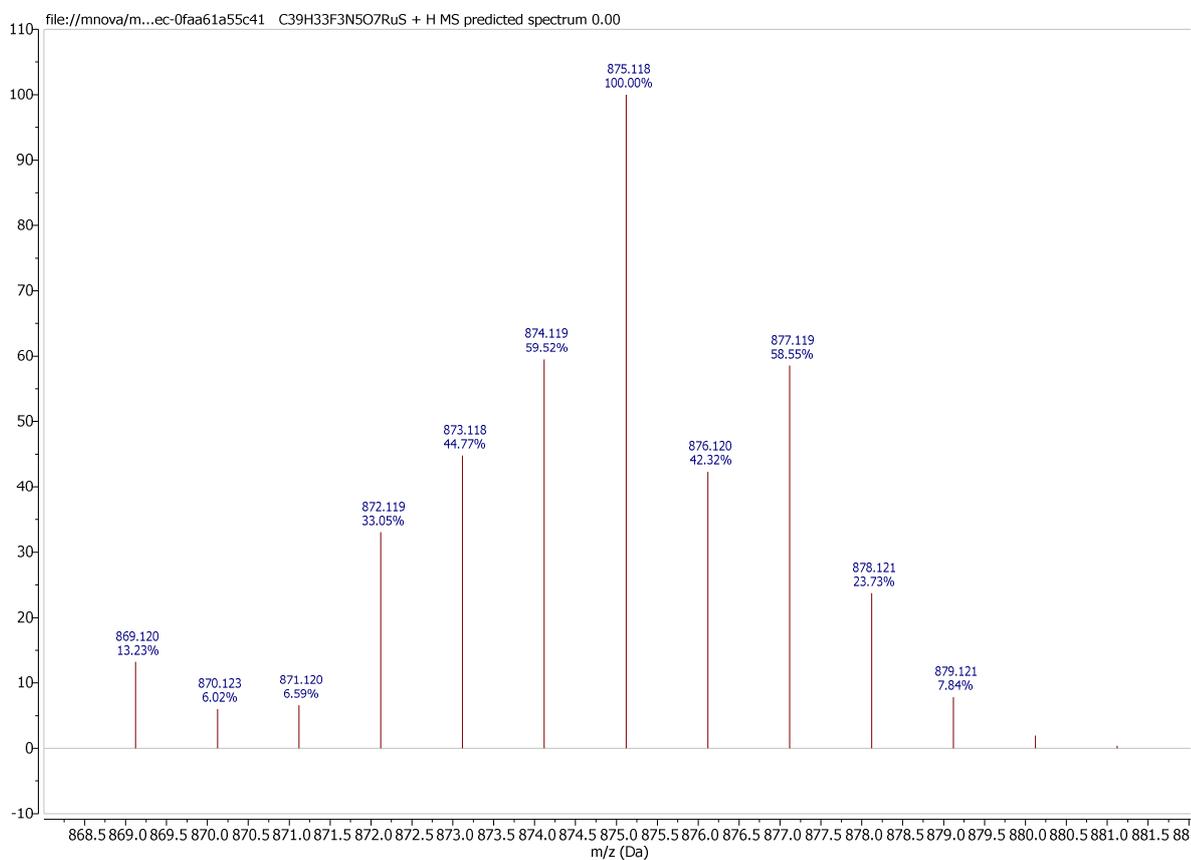
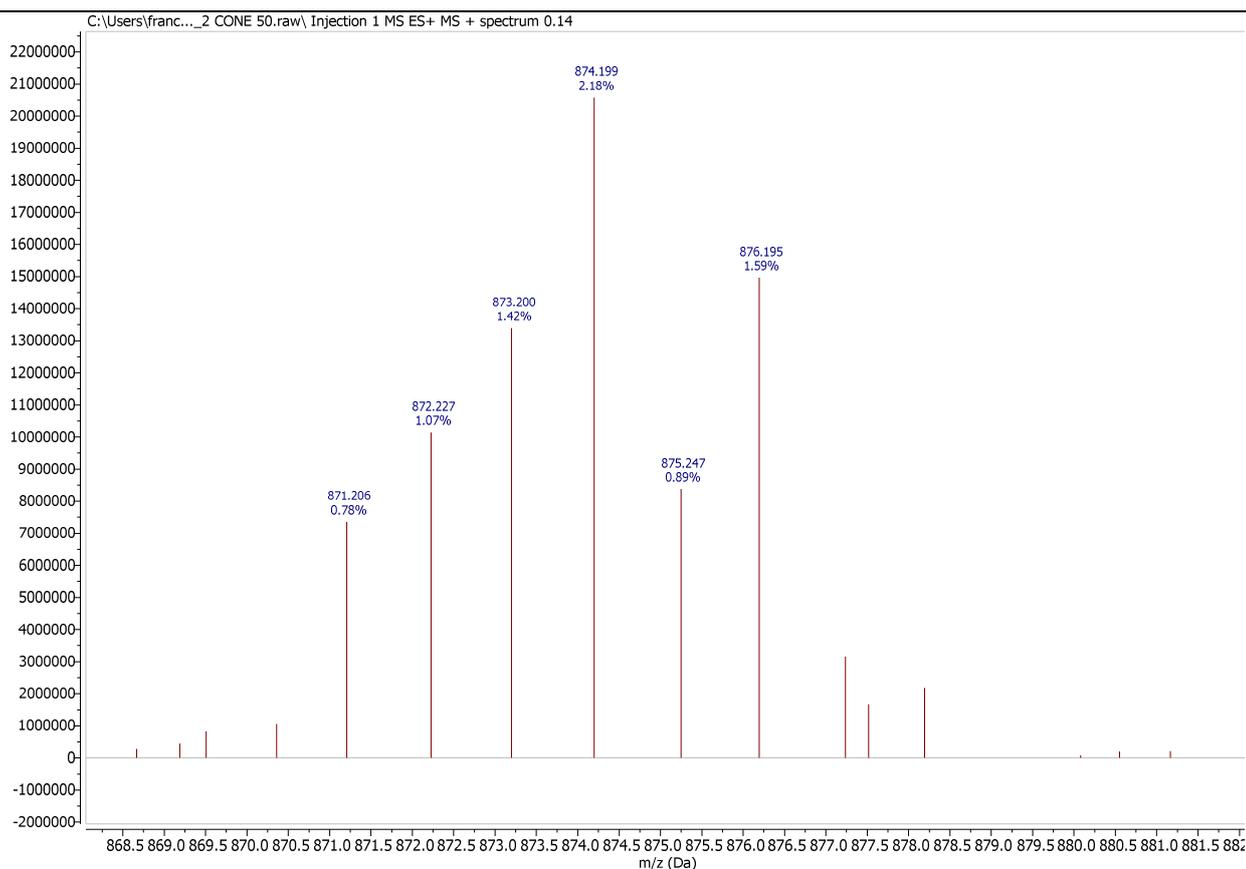


Figure S3. Full ESI mass spectrum of compound C2.



**Figure S4.** Comparison of the experimental (above) and calculated (below) isotope patterns for key ESI-MS signals for compound C2.

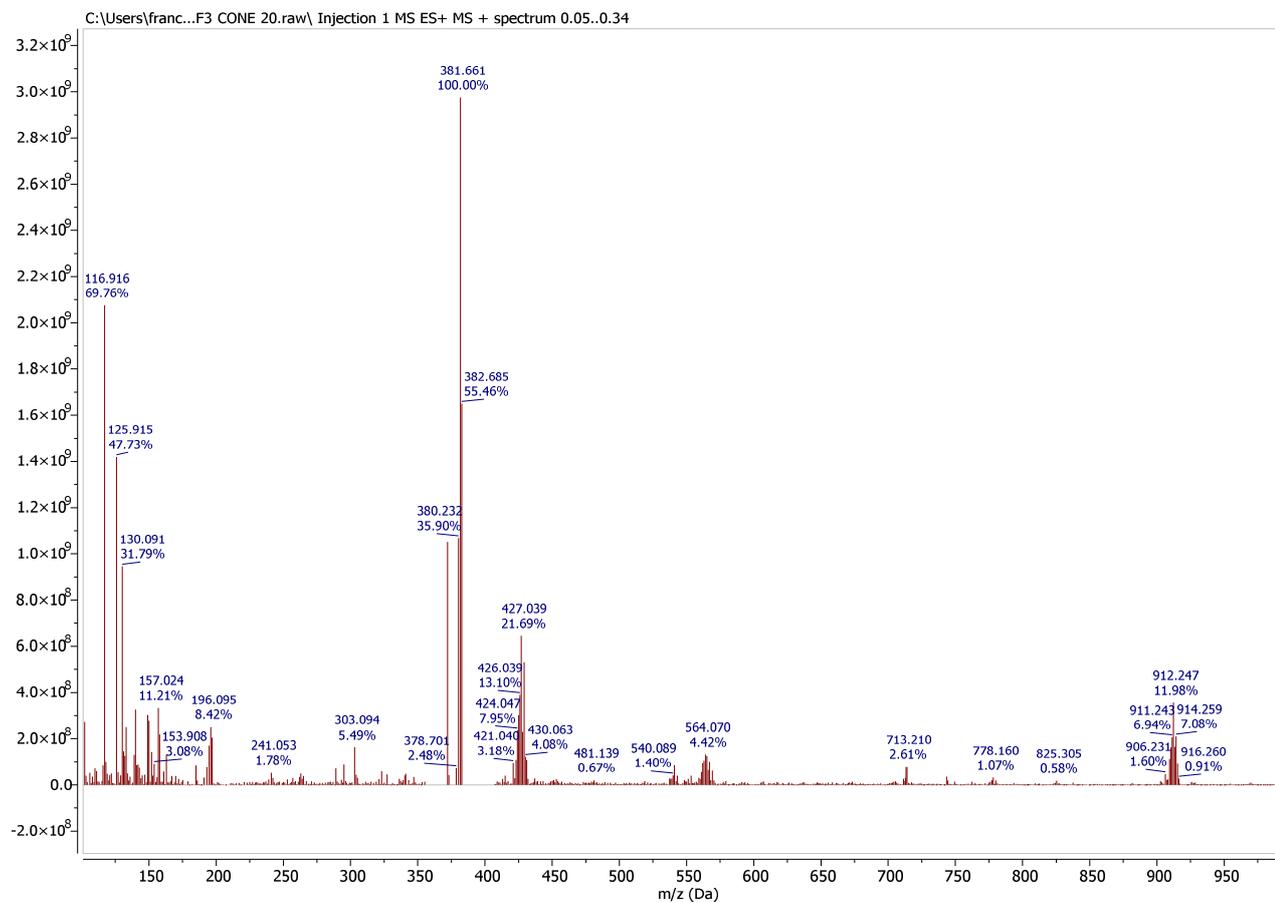
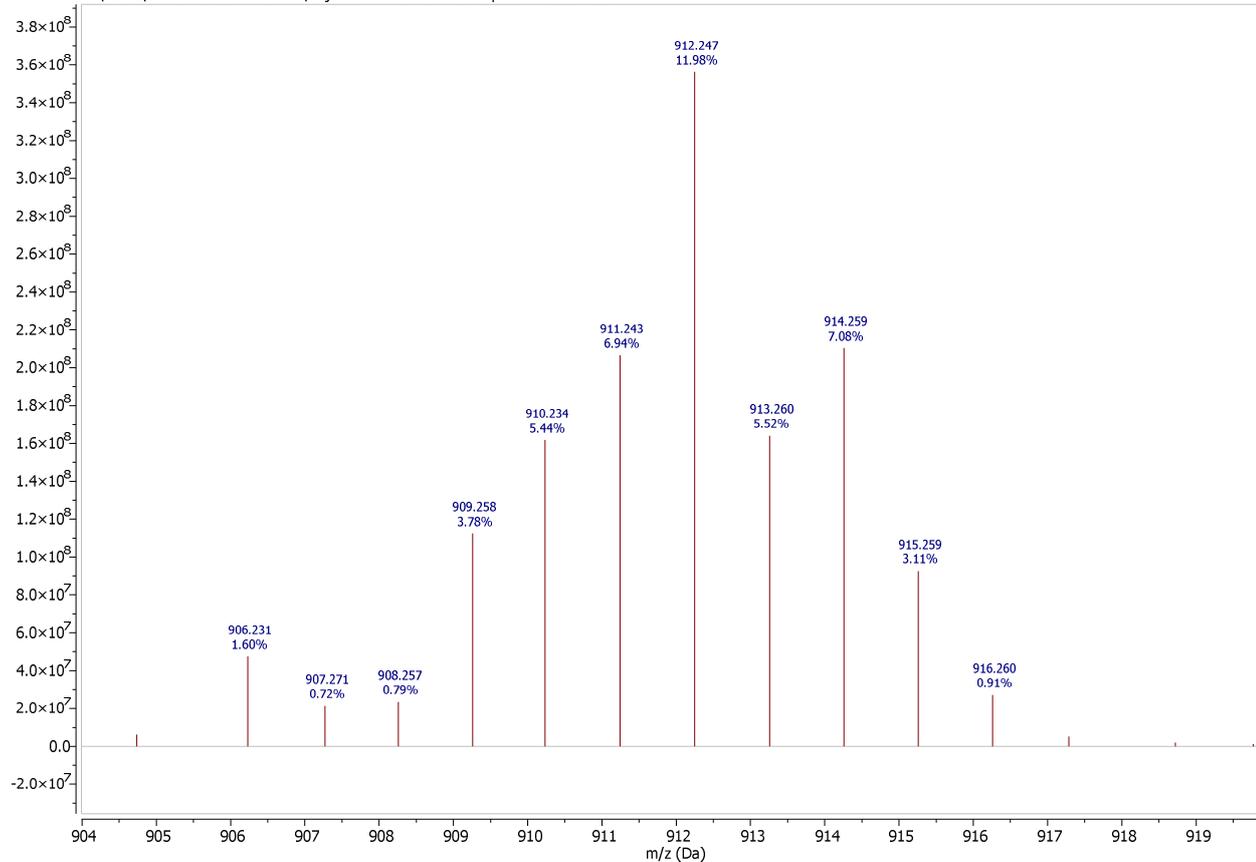
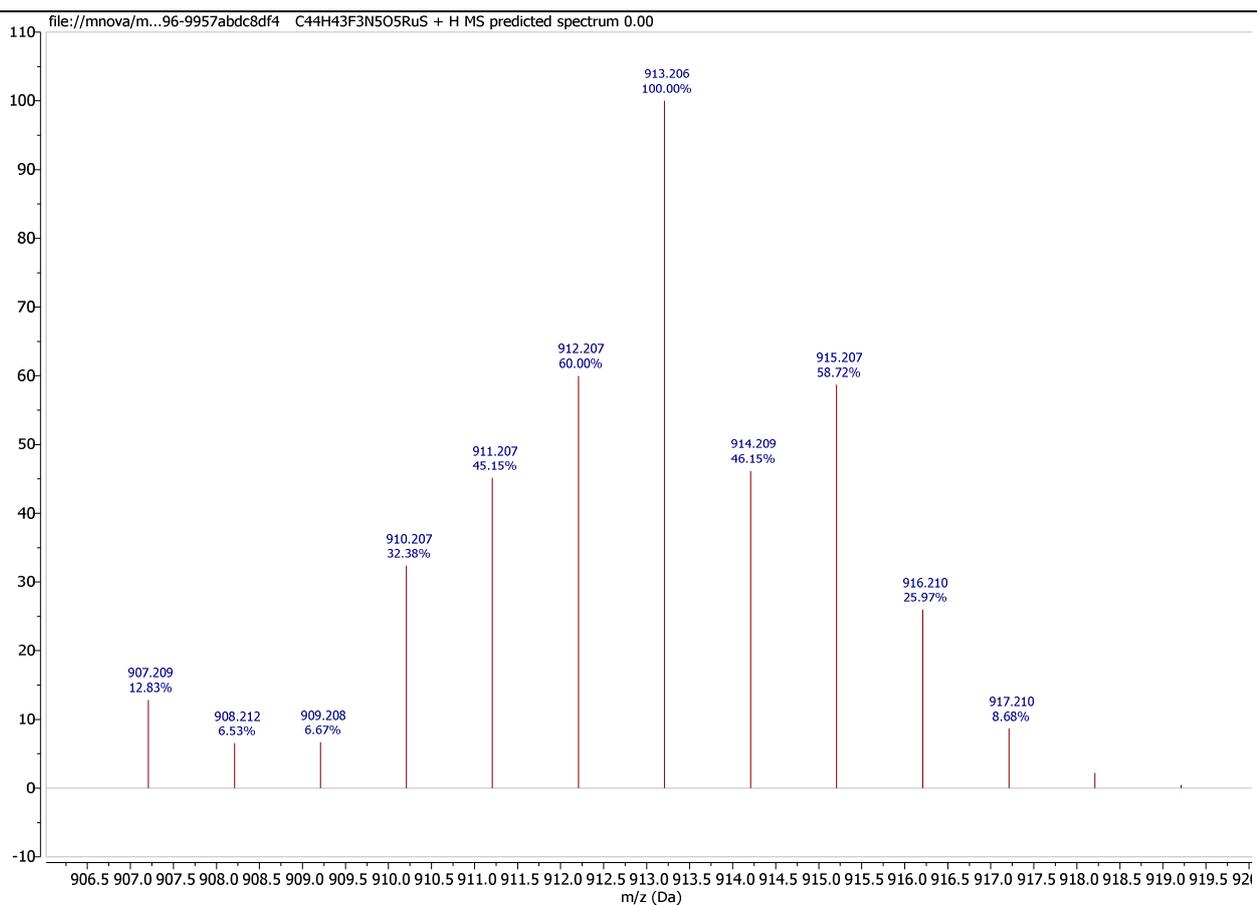


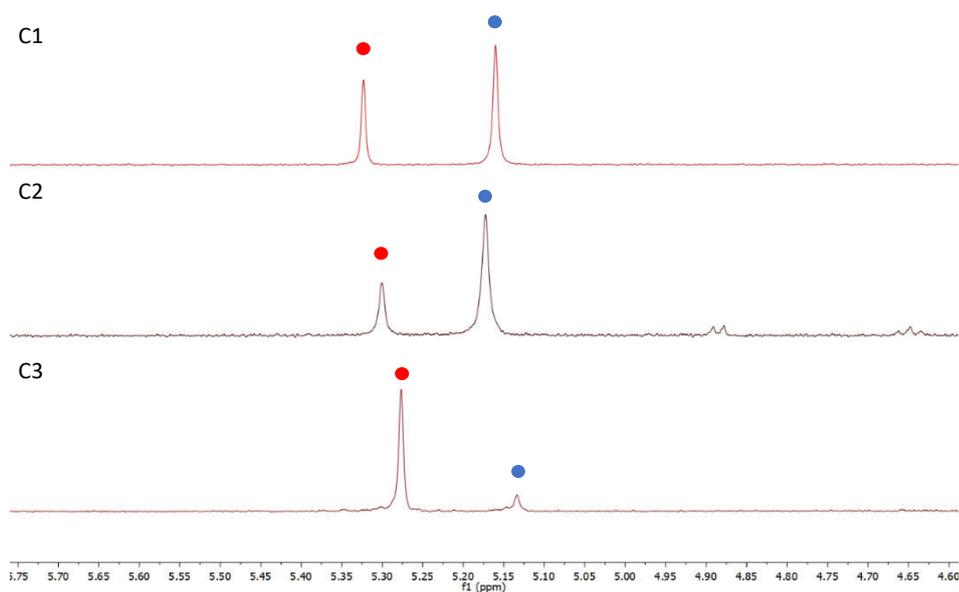
Figure S5. Full ESI mass spectrum of compound C3.

C:\Users\franc...F3 CONE 20.raw\ Injection 1 MS ES+ MS + spectrum 0.05..0.34





**Figure S6.** Comparison of the experimental (above) and calculated (below) isotope patterns for key ESI-MS signals for compound C3.



**Figure S7.** Comparison of the naphthalimide release in C1, C2 and C3 after 3 hours of irradiation.