# **Supporting Information**

## Synthesis and Biological Activity of Benzamides Substituted with Pyridine-linked 1,2,4-oxadiazole

Sen Yang, Xiao-Yu Tian, Tian-Yang Ma, Li Dai, Chao-Li Ren, Jun-Chang Mei, Xing-Hai Liu, Cheng-Xia, Tan\*

1. <sup>1</sup> H NMR spectra of <b>7a~7n</b>	S1-S14
2. <sup>13</sup> C NMR spectra of <b>7a~7n</b>	S15-S28
3. ESI-HRMS spectra of 7a~7n	S29-42

### 1. <sup>1</sup>H NMR spectra of **7a~7n**

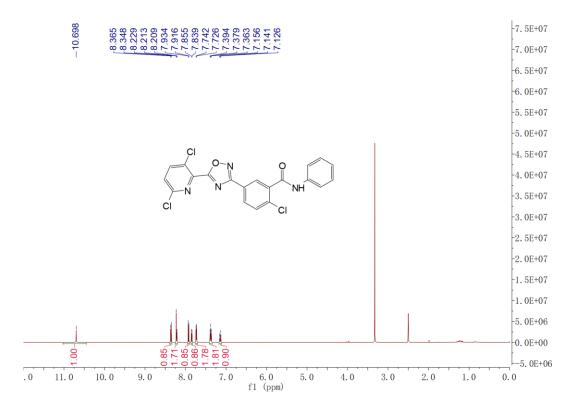


Figure S1 <sup>1</sup>H NMR spectra of 7a

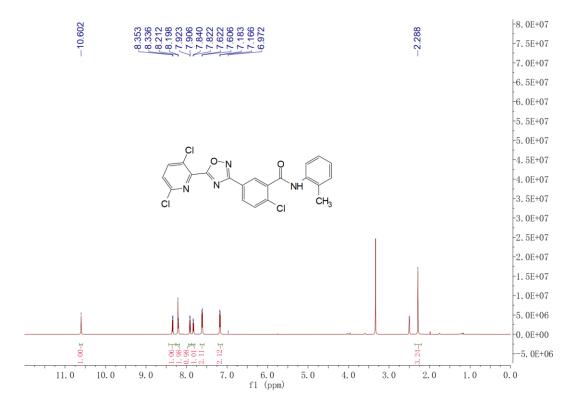


Figure S2 <sup>1</sup>H NMR spectra of 7b

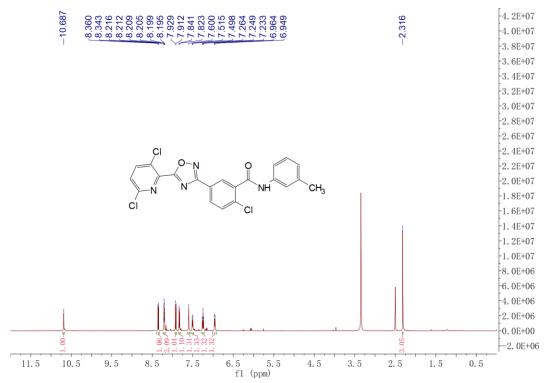


Figure S3 <sup>1</sup>H NMR spectra of 7c

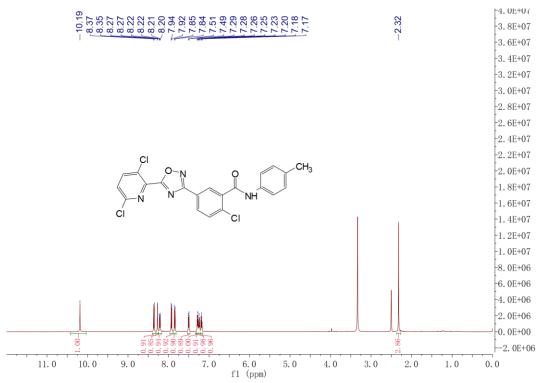


Figure S4 <sup>1</sup>H NMR spectra of 7d

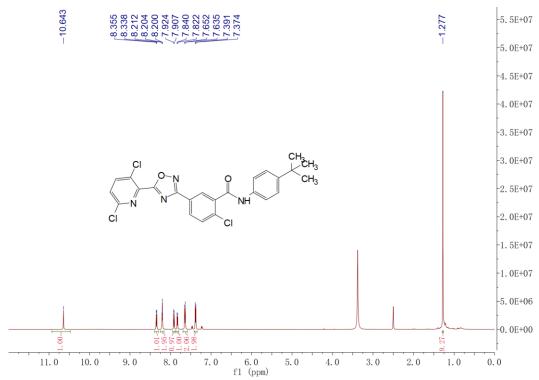


Figure S5 <sup>1</sup>H NMR spectra of 7e

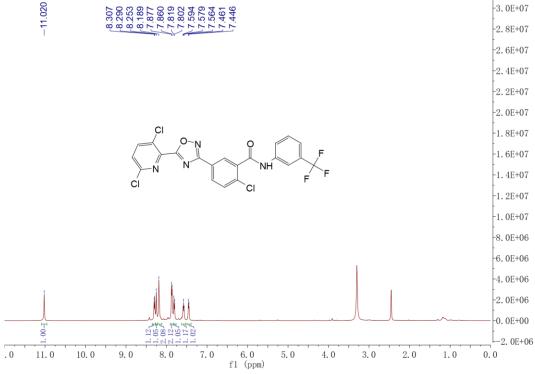


Figure S6 <sup>1</sup>H NMR spectra of 7f

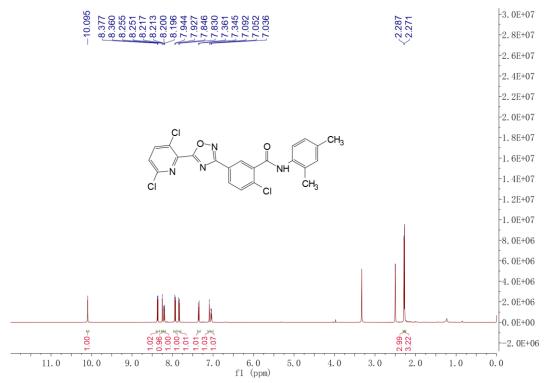


Figure S7 <sup>1</sup>H NMR spectra of 7g

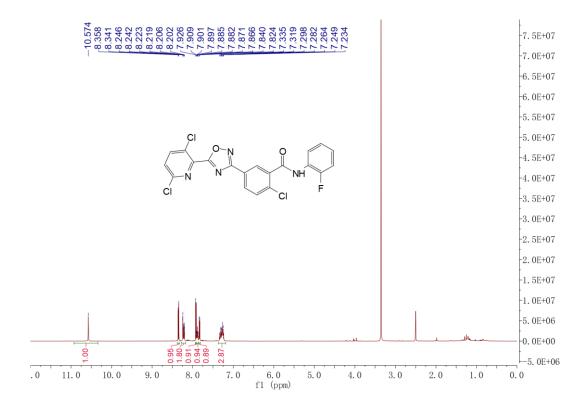


Figure S8 <sup>1</sup>H NMR spectra of 7h

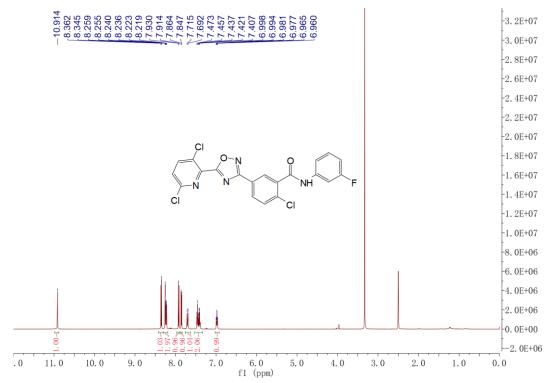


Figure S9 <sup>1</sup>H NMR spectra of 7i

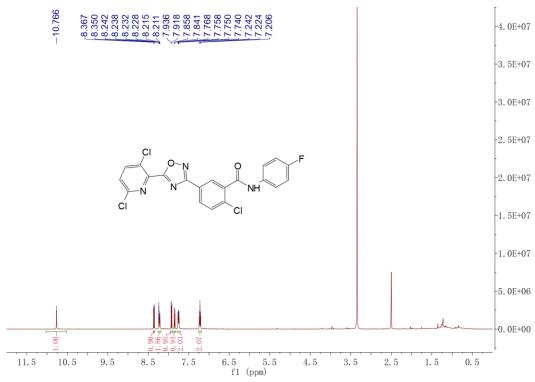


Figure S10 <sup>1</sup>H NMR spectra of 7j

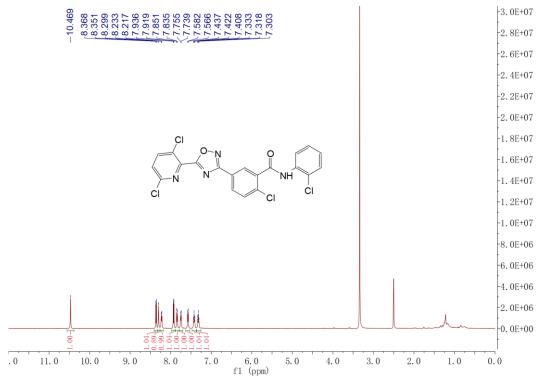


Figure S11 <sup>1</sup>H NMR spectra of 7k

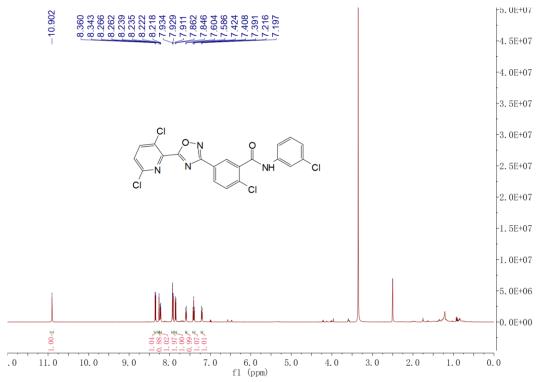


Figure S12 <sup>1</sup>H NMR spectra of 71

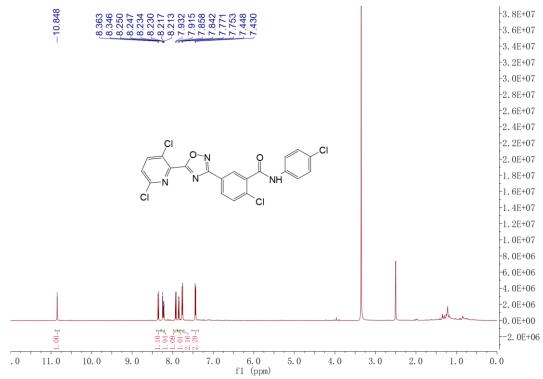


Figure S13 <sup>1</sup>H NMR spectra of 7m

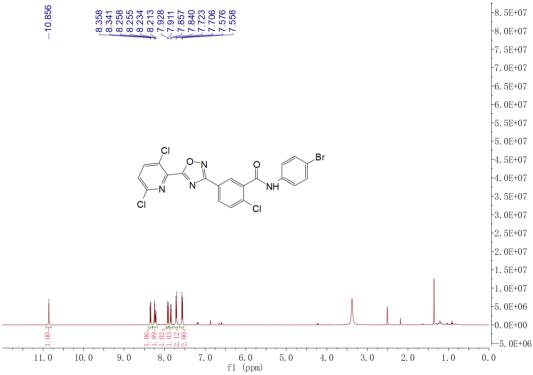


Figure S14 <sup>1</sup>H NMR spectra of 7n

### 2. <sup>13</sup>C NMR spectra of **7a~7n**

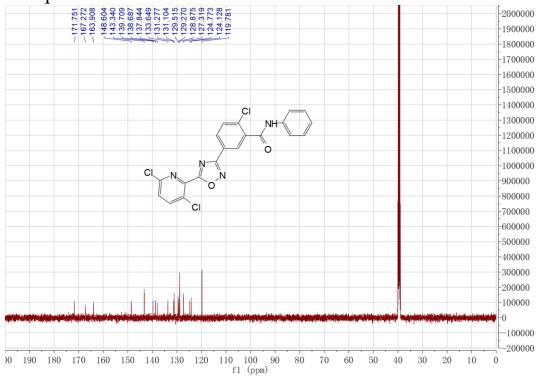


Figure S15 <sup>13</sup>C NMR spectra of 7a

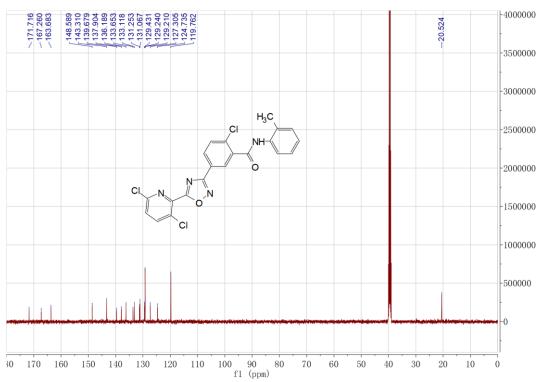


Figure S16 <sup>13</sup>C NMR spectra of 7b

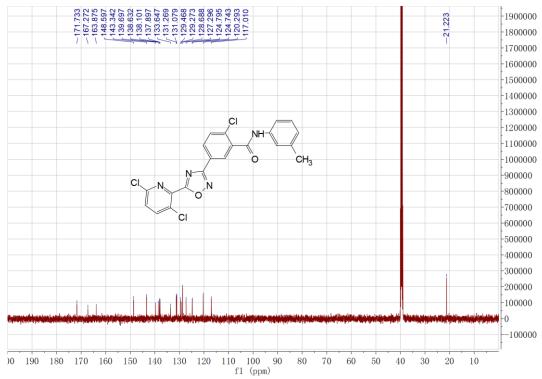


Figure S17 <sup>13</sup>C NMR spectra of 7c

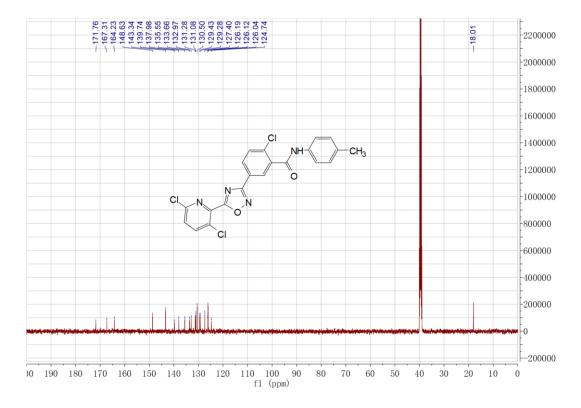


Figure S18 <sup>13</sup>C NMR spectra of 7d

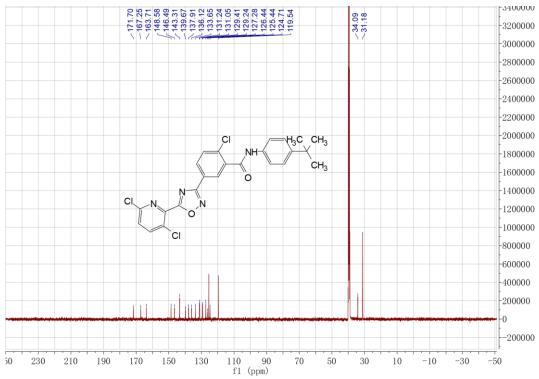


Figure S19 <sup>13</sup>C NMR spectra of 7e

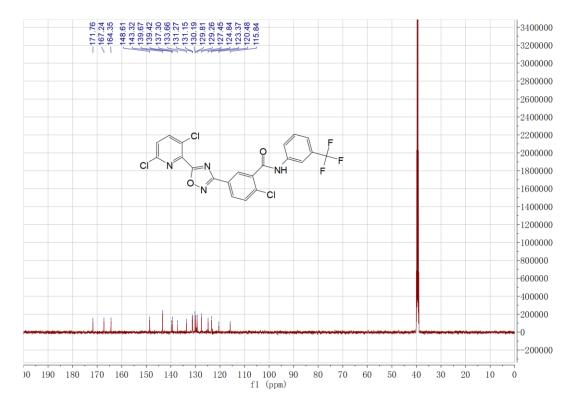


Figure S20 <sup>13</sup>C NMR spectra of 7f

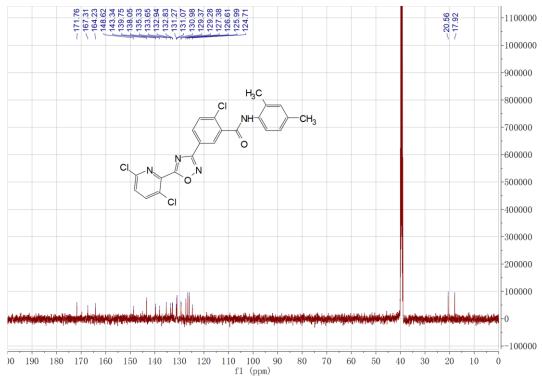


Figure S21 <sup>13</sup>C NMR spectra of 7g

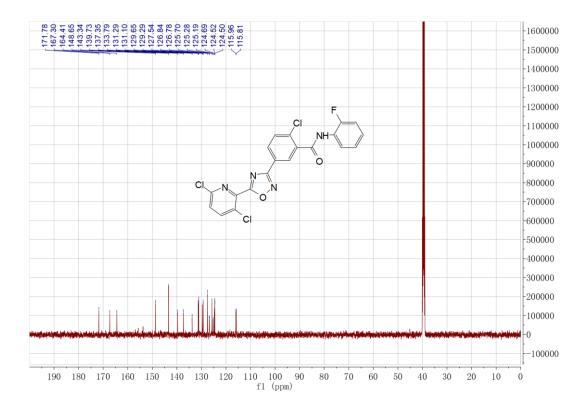


Figure S22 <sup>13</sup>C NMR spectra of 7h

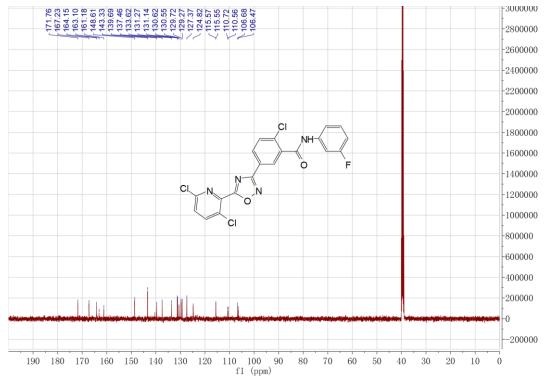


Figure S23 <sup>13</sup>C NMR spectra of 7i

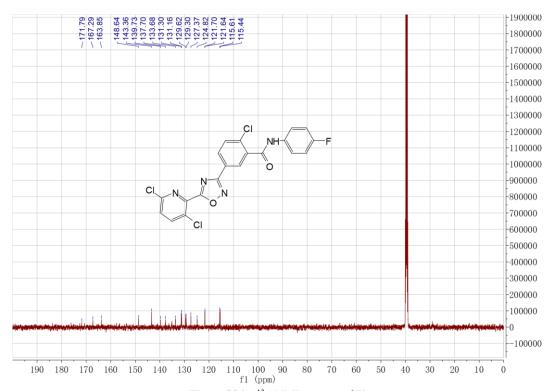


Figure S24 <sup>13</sup>C NMR spectra of 7j

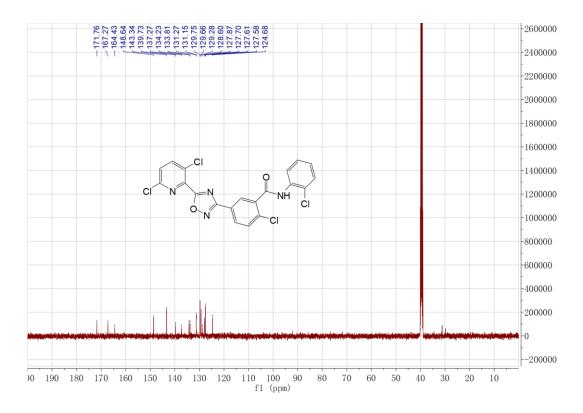


Figure S25 <sup>13</sup>C NMR spectra of 7k

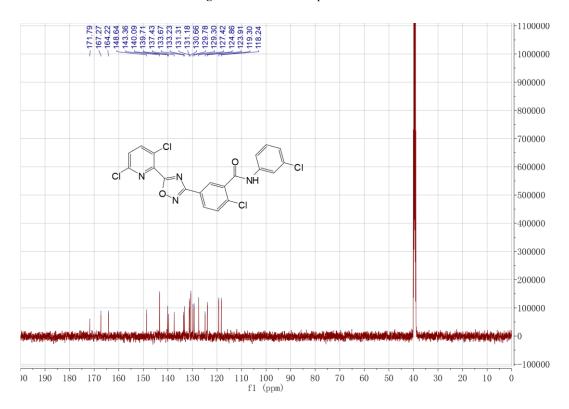


Figure S26 <sup>13</sup>C NMR spectra of 71

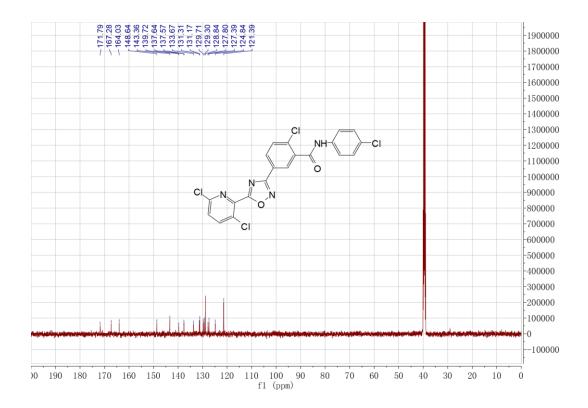


Figure S27 <sup>13</sup>C NMR spectra of 7m

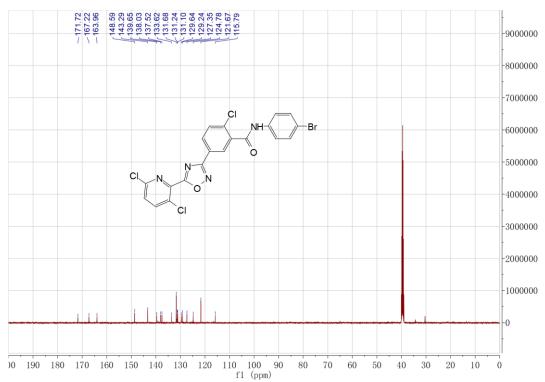


Figure S28 <sup>13</sup>C NMR spectra of 7n

#### 3. ESI-HRMS spectra of 7a~7n

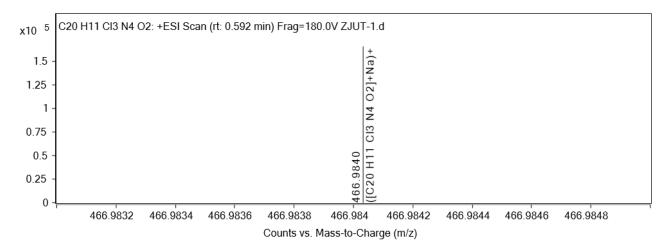


Figure S29 ESI-HRMS spectra of 7a

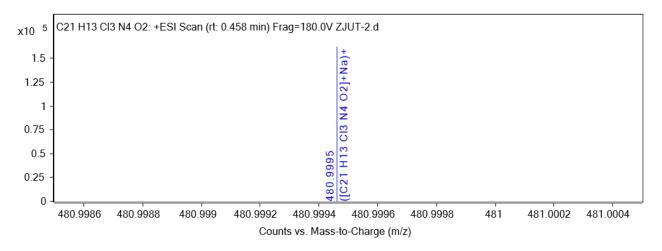


Figure S30 ESI-HRMS spectra of 7b

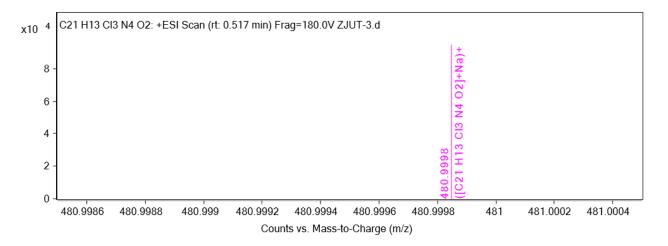


Figure S31 ESI-HRMS spectra of 7c

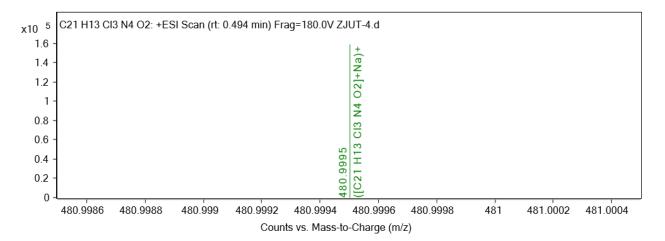


Figure S32 ESI-HRMS spectra of 7d

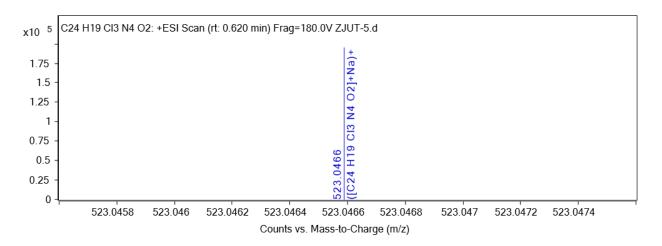


Figure \$33 ESI-HRMS spectra of 7e

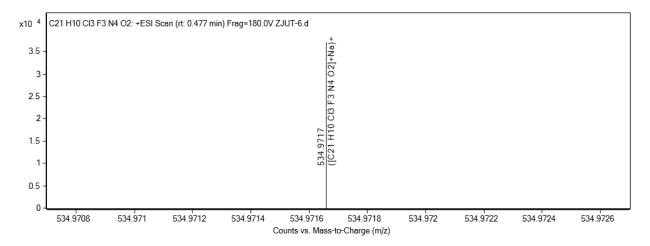


Figure S34 ESI-HRMS spectra of 7f

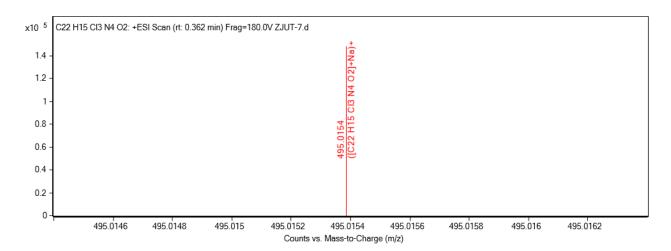


Figure \$35 ESI-HRMS spectra of 7g

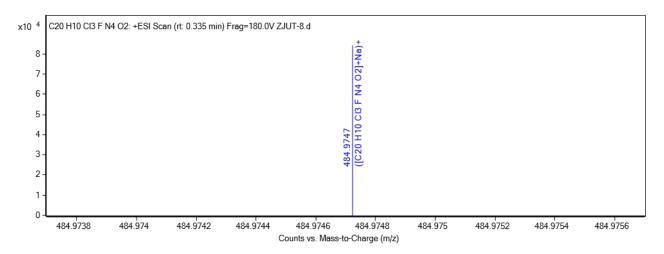


Figure S36 ESI-HRMS spectra of 7h

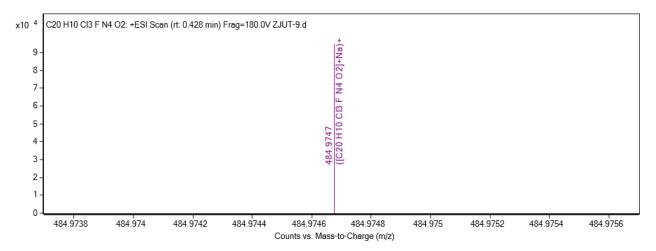


Figure S37 ESI-HRMS spectra of 7i

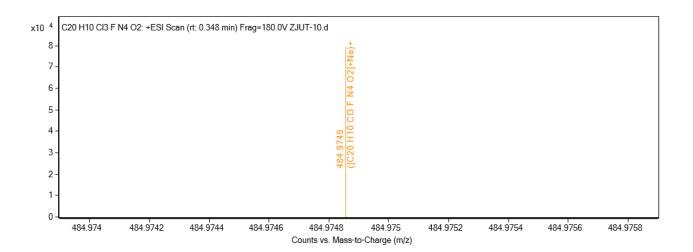


Figure S38 ESI-HRMS spectra of 7j

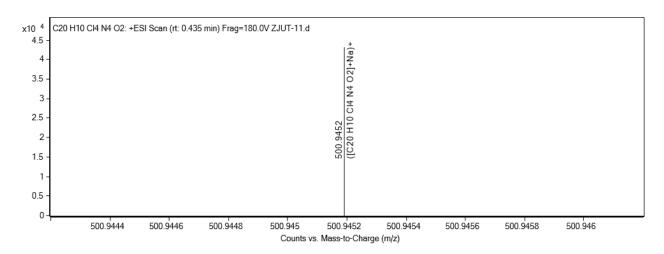


Figure S39 ESI-HRMS spectra of 7k

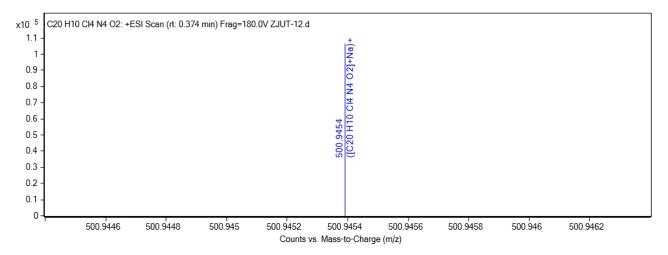


Figure S40 ESI-HRMS spectra of 71

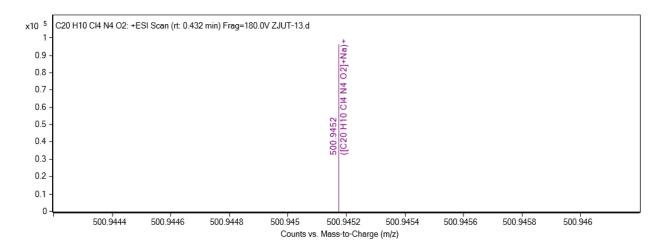


Figure \$41 ESI-HRMS spectra of 7m

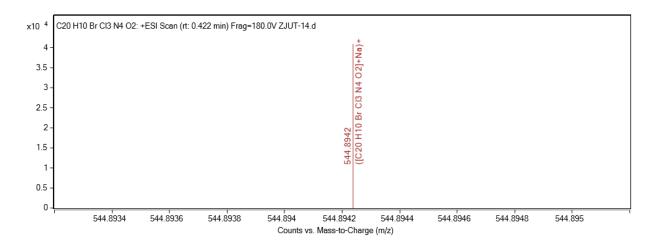


Figure S42 ESI-HRMS spectra of 7n