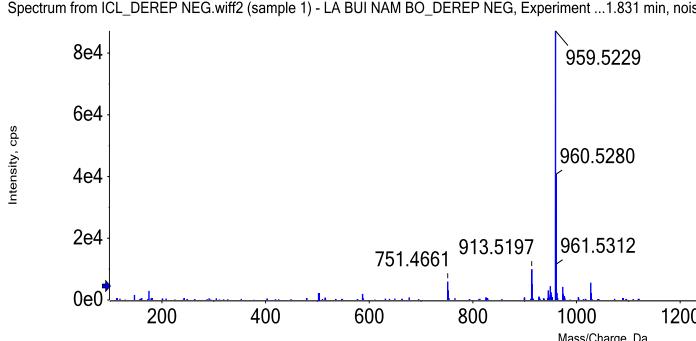
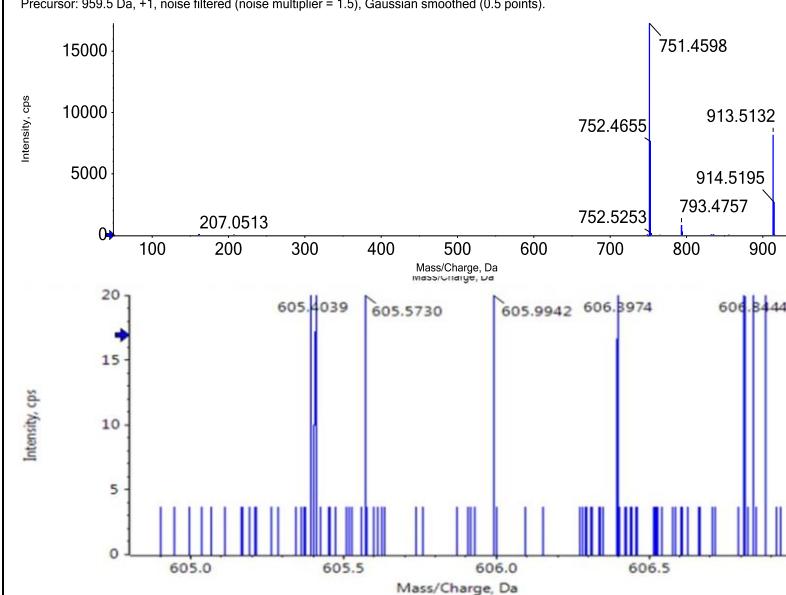
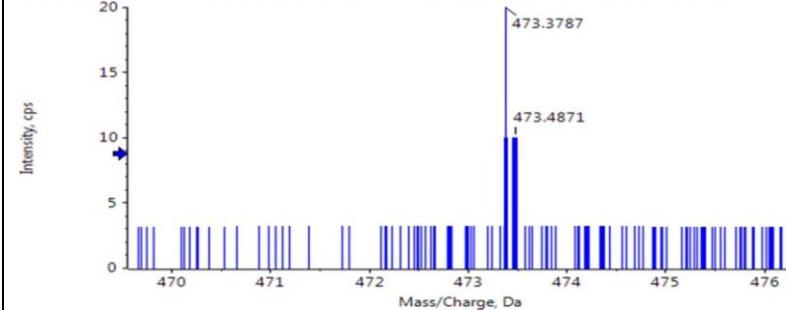
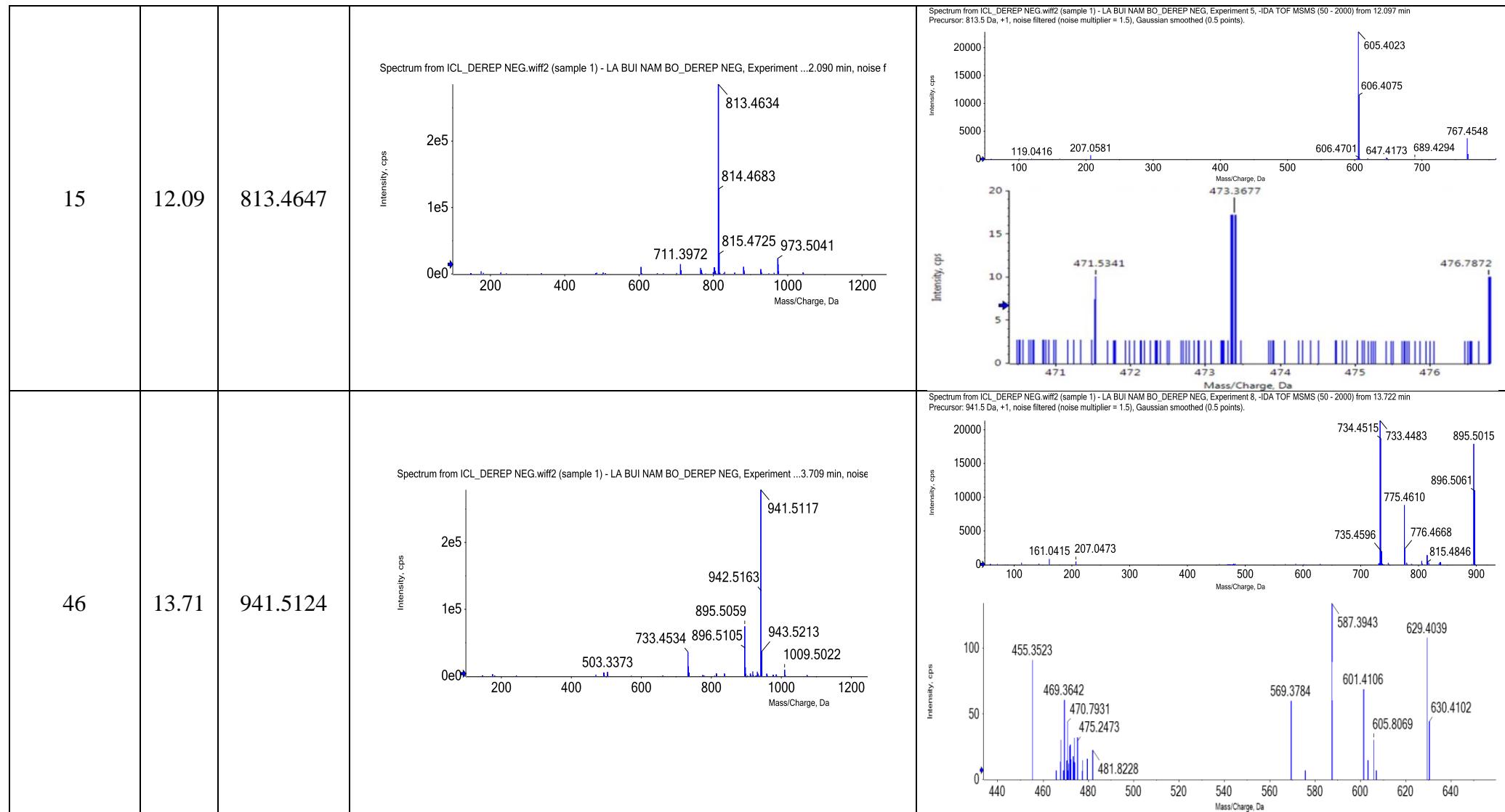


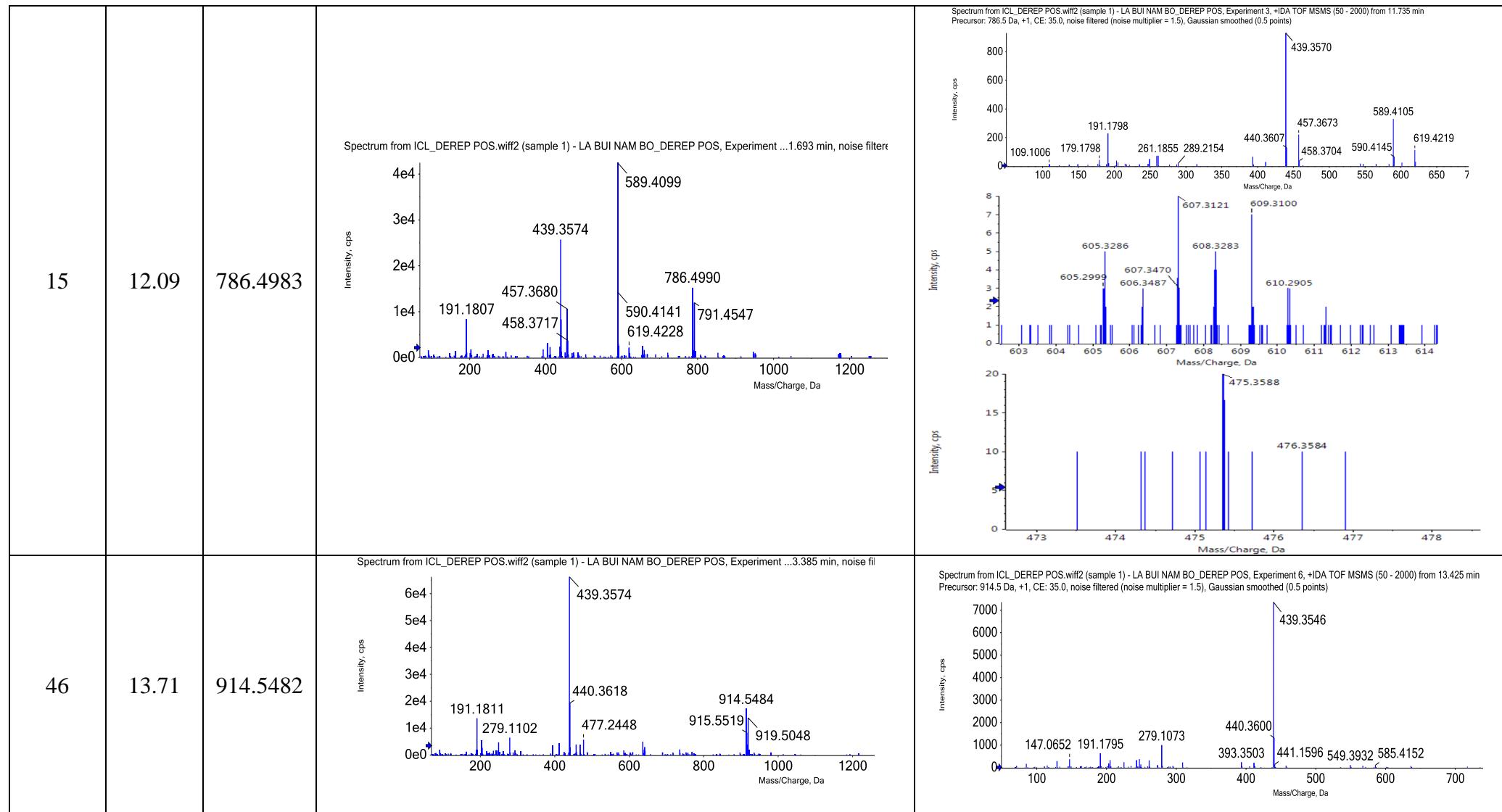
MS and MS/MS spectra of compounds 9, 15, and 46 in *Ilex cochinchinensis* (ICL) in negative ESI mode.

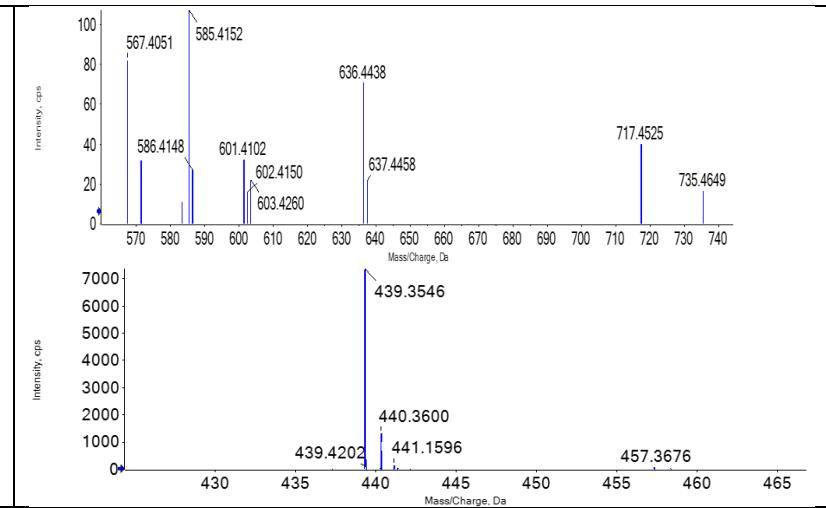
compound No.	RT	m/z	MS spectrum	MS/MS spectrum
9	11.83	959.5243	<p>Spectrum from ICL_DEREP NEG.wiff2 (sample 1) - LA BUI NAM BO_DEREP NEG, Experiment ...1.831 min, noise</p>  <p>Intensity, cps</p> <p>Mass/Charge, Da</p> <p>959.5229</p> <p>960.5280</p> <p>961.5312</p> <p>751.4661</p> <p>913.5197</p>	<p>Spectrum from ICL_DEREP NEG.wiff2 (sample 1) - LA BUI NAM BO_D... NEG, Experiment 7, -IDA TOF MSMS (50 - 2000) from 11.842 min Precursor: 959.5 Da, +1, noise filtered (noise multiplier = 1.5), Gaussian smoothed (0.5 points).</p>  <p>Intensity, cps</p> <p>Mass/Charge, Da</p> <p>751.4598</p> <p>752.4655</p> <p>752.5253</p> <p>913.5132</p> <p>914.5195</p> <p>793.4757</p> <p>207.0513</p>  <p>Intensity, cps</p> <p>Mass/Charge, Da</p> <p>473.3787</p> <p>473.4871</p> <p>606.3944</p> <p>605.0 605.5 606.0 606.5</p>



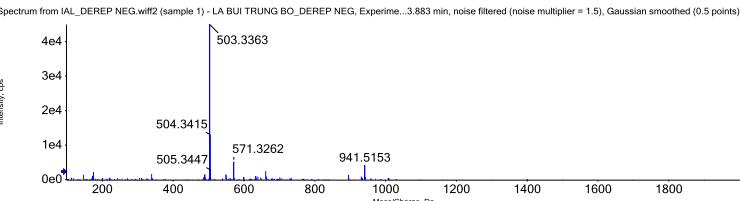
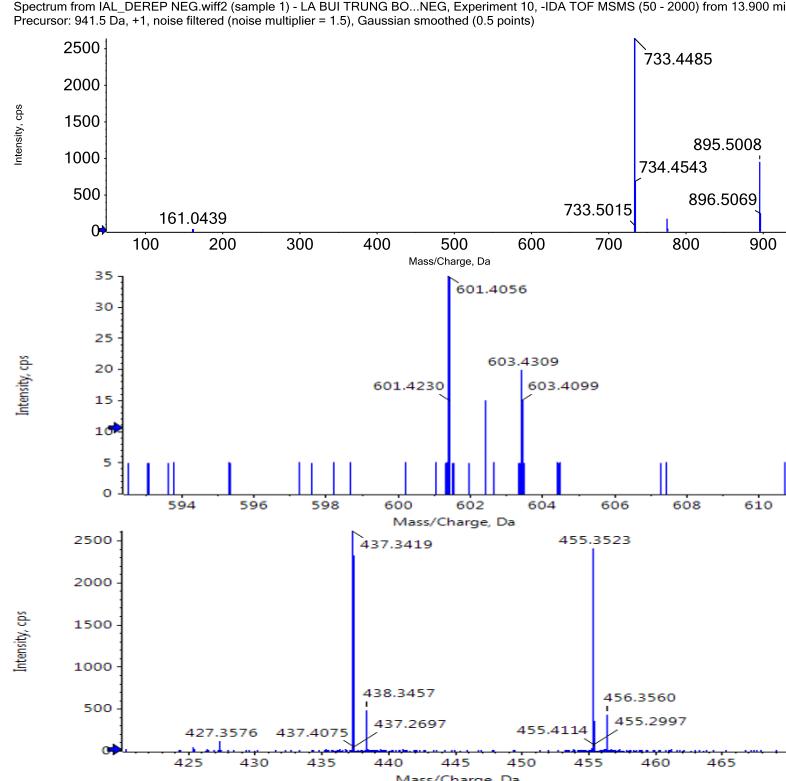
MS and MS/MS spectra of compounds 9, 15, and 46 in *Ilex cochinchinensis* (ICL) in positive ESI mode.

compo und No.	RT	m/z	MS spectrum	MS/MS spectrum
9	11.83	932.5582	<p>Spectrum from ICL_DEREP POS.wiff2 (sample 1) - LA BUI NAM BO_DEREP POS, Experiment ...1.416 min, noise fi</p>	<p>Spectrum from ICL_DEREP POS.wiff2 (sample 1) - LA BUI NAM BO_D..., POS, Experiment 8, +IDA TOF MSMS (50 - 2000) from 11.943 min Precursor: 932.5 Da, +1, CE: 35.0, noise filtered (noise multiplier = 1.5), Gaussian smoothed (0.5 points)</p>





MS and MS/MS spectra of compound 46 in *Ilex annamensis* (IAL) in negative ESI mode.

compound No.	RT	m/z	MS spectrum	MS/MS spectrum
46	13.71	941.5124	<p>Spectrum from IAL_DEREPE NEG.wiff2 (sample 1) - LA BUI TRUNG BO_DEREPE NEG, Experiment 10, -IDA TOF MSMS (50 - 2000) from 13.900 min</p> 	<p>Spectrum from IAL_DEREPE NEG.wiff2 (sample 1) - LA BUI TRUNG BO..NEG, Experiment 10, -IDA TOF MSMS (50 - 2000) from 13.900 min</p> <p>Precursor: 941.5 Da, +1, noise filtered (noise multiplier = 1.5), Gaussian smoothed (0.5 points)</p> 

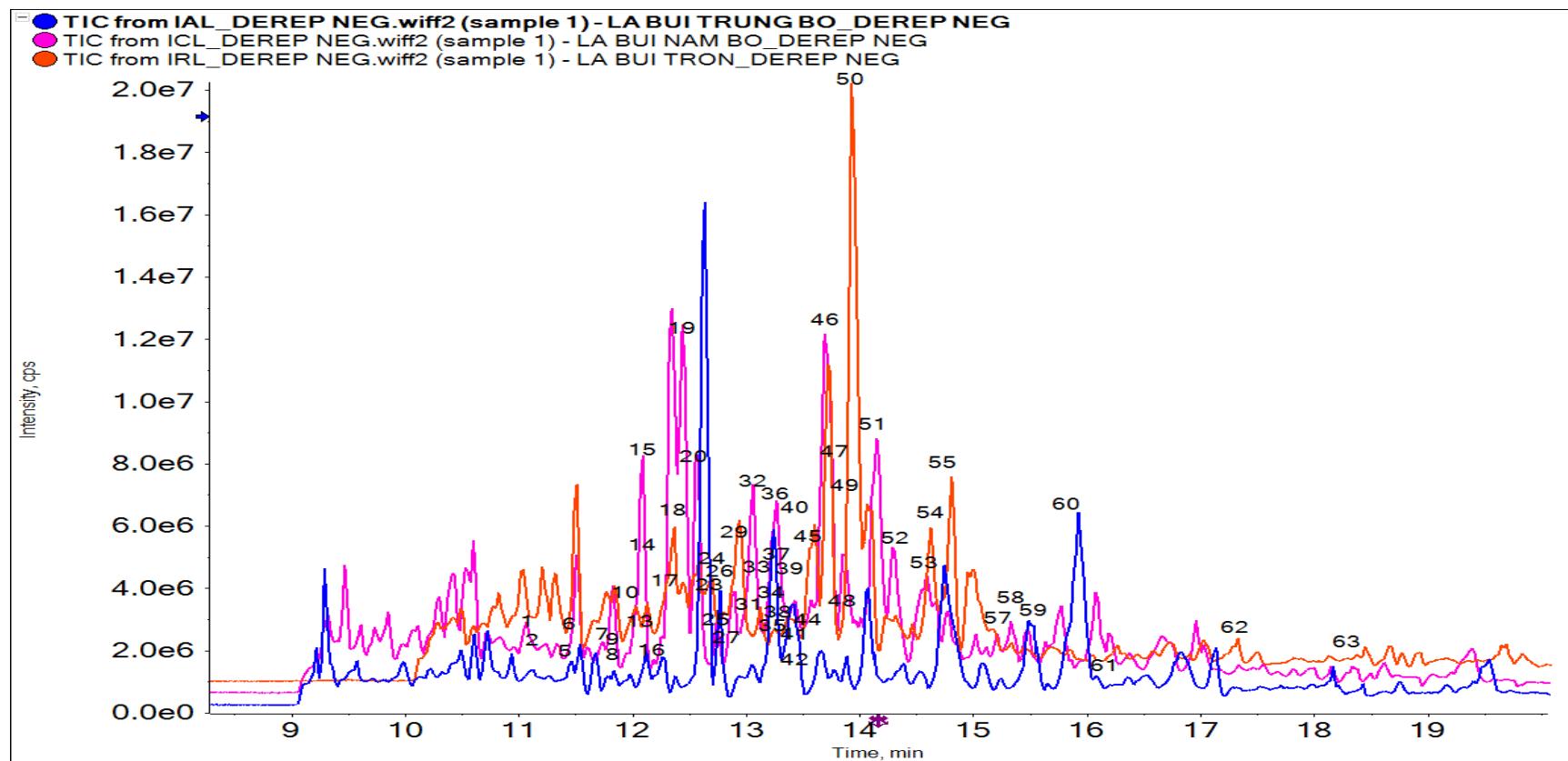


Figure S1: Overlaid TICs of the leaves extracts of *Ilex cochinchinensis* (ICL), *Ilex annamensis* (IAL), and *Ilex rotunda* (IRL) in negative ESI mode.

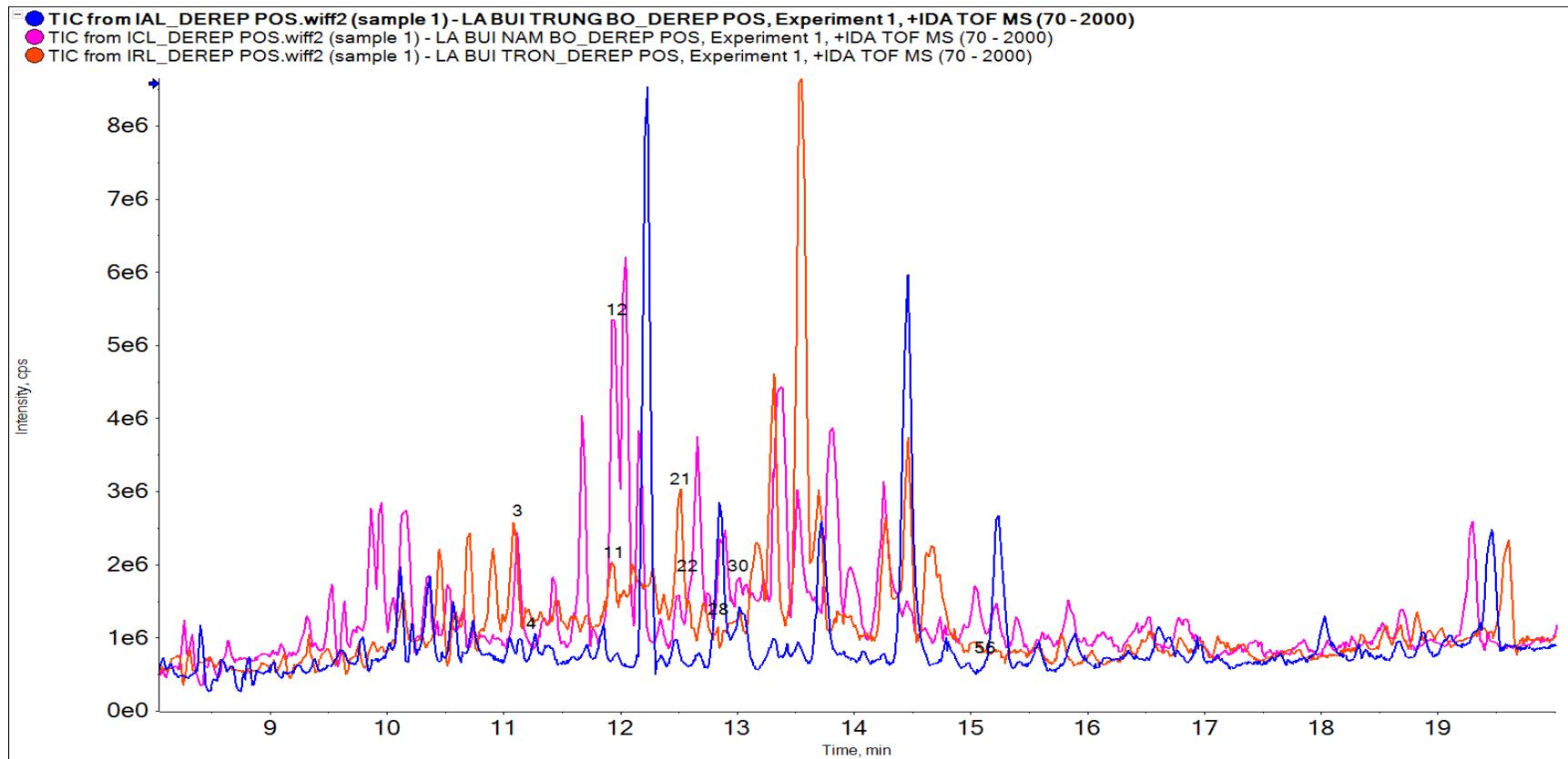


Figure S2: Overlaid TICs of the leaves extracts of *Ilex cochinchinensis* (ICL), *Ilex annamensis* (IAL), and *Ilex rotunda* (IRL) in positive ESI mode.