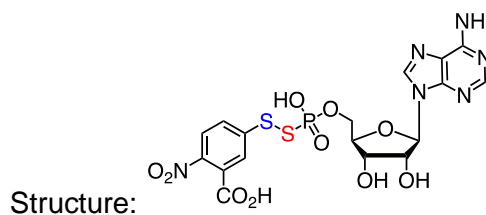


# ESI-HRMS – Certificate of Analysis

Applicant: Quentin  
 Sample name: QL13-13  
 Solvent: PBS buffer  
 Elemental formula: C<sub>17</sub>H<sub>17</sub>N<sub>6</sub>O<sub>10</sub>PS<sub>2</sub>  
 Project name: 220421  
 Data filename: QL13-13  
 Method: LC



Elemental Formula	Ion type	Masslynx values ***		Calc. m/z*	Meas. m/z*	Accuracy <sup>a)</sup> (ppm)
		calc. m/z	meas. m/z			
C <sub>17</sub> H <sub>17</sub> N <sub>6</sub> O <sub>10</sub> PS <sub>2</sub>	[M+H] <sup>+</sup>	561.0264	561.028	561.0259	561.0275	2.9

<sup>a)</sup> Acceptable if ≤5. Mass spectrum is calibrated by the use of the MS lockspray system (LeuEnk calibration solution).

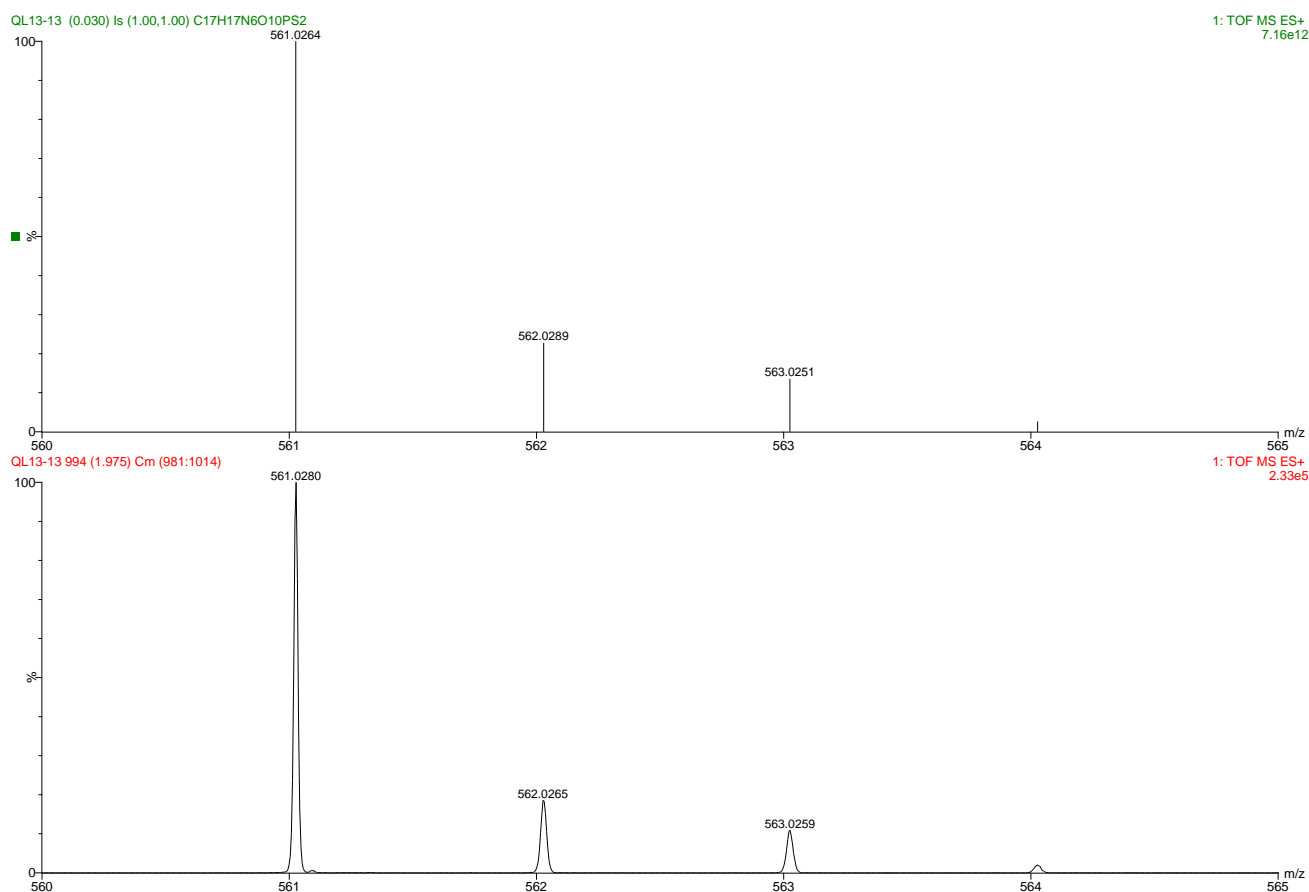
\* Please report these values.

\*\*\* MassLynx software does not take into account the mass of the electron for ionic species, therefore the shift of m/z 0.000459.

## Zoomed mass spectrum – Isotopic distribution

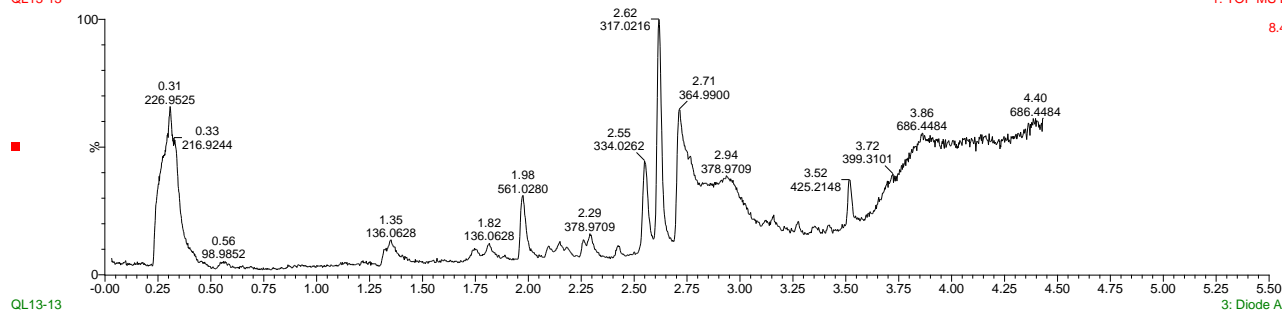
Full range mass spectrum is available upon request. Theoretical isotopic distribution is the top pane.

R<sub>t</sub> = 1.98 min



QL13-13

1: TOF MS ES+  
TIC  
8.41e5



QL13-13

3: Diode Array  
Range: 5.758e+2

