

Supplemental Material

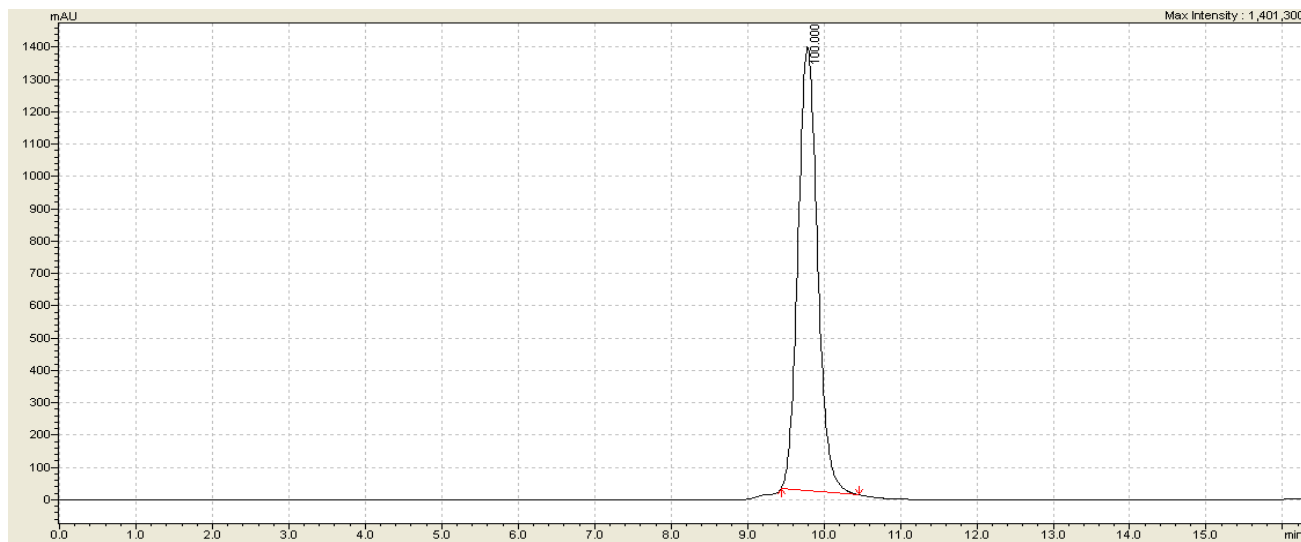
Purity of (*E*)-5-Styryl-1*H*-indole and (*E*)-6-Styrylquinoline Derivatives together with HPLC Chromatograms

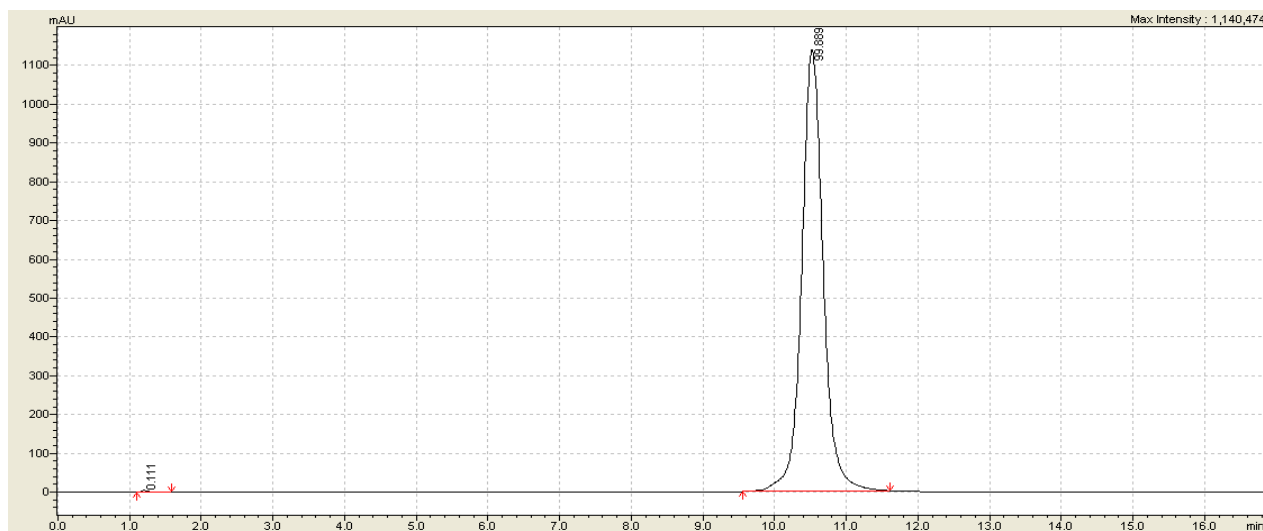
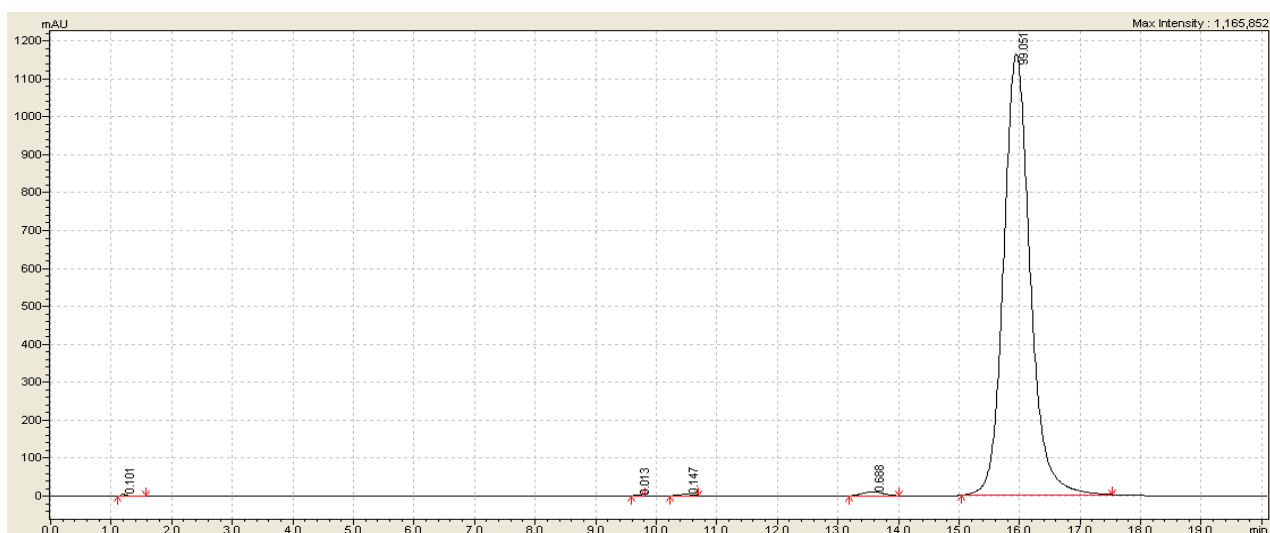
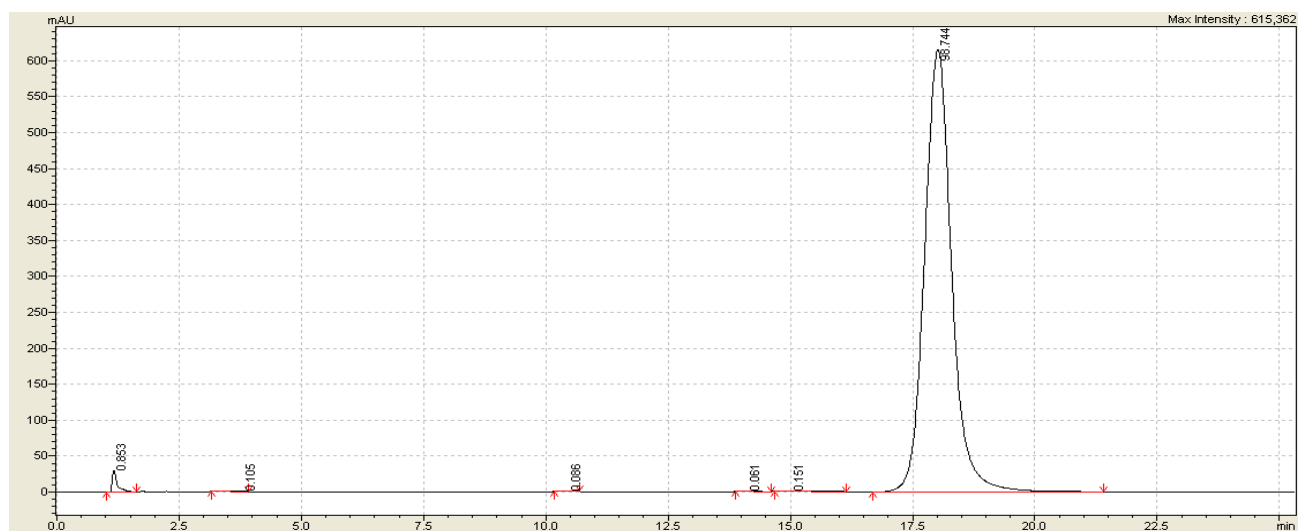
UV-wavelength: 254 nm

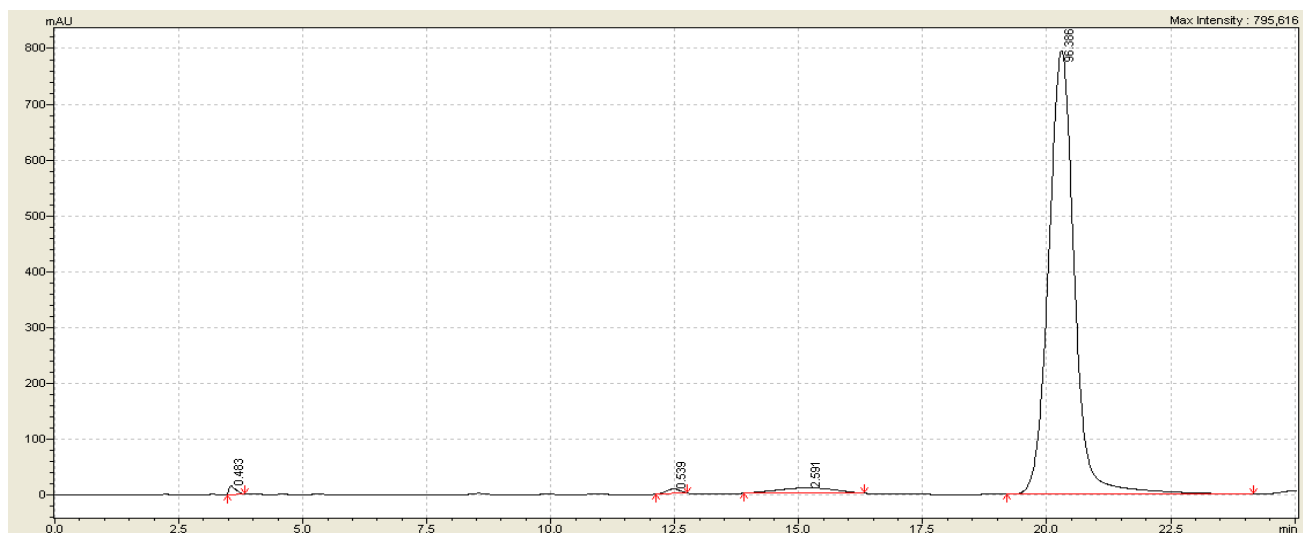
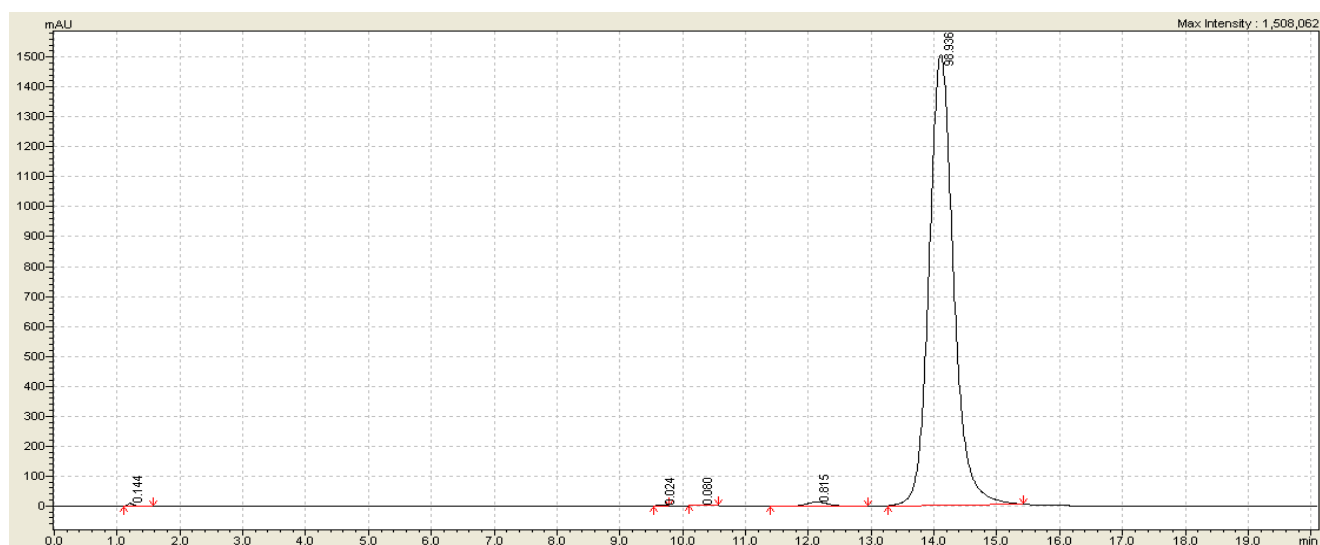
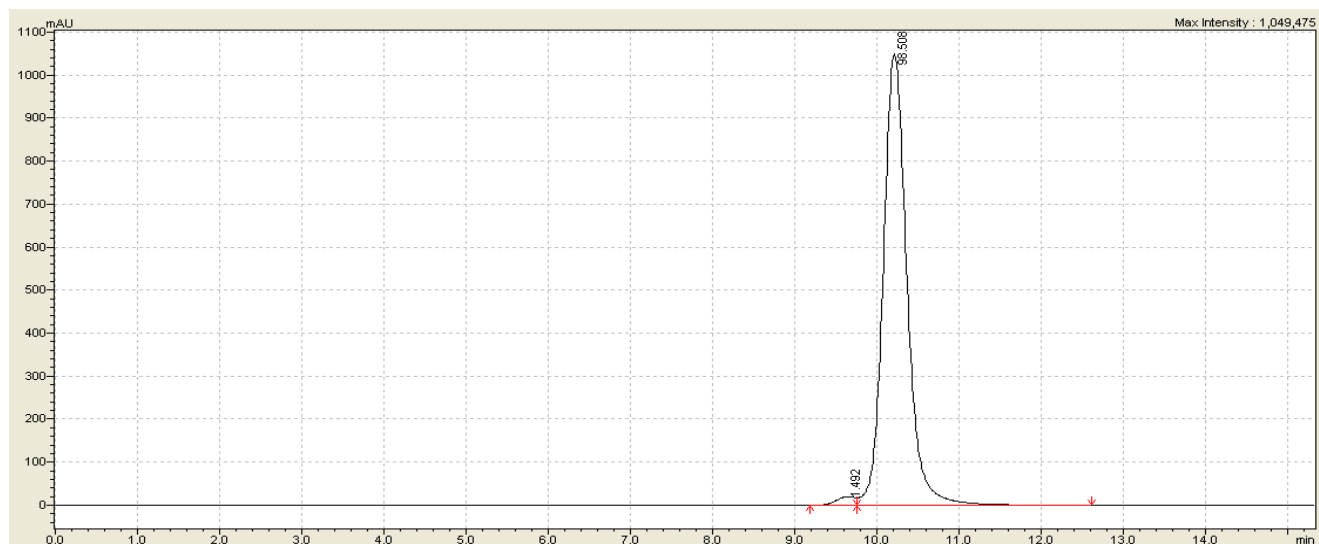
Alltech Alltima RPC-18 column (5 μ m, ID = 4.6 mm, length = 250 mm)

Compounds	Flow rate (mL/min)	Mobile phase (CH ₃ CN/H ₂ O, v/v)	Retention time (min)	Purity (%)
4	1	70/30	9.793	100%
5	1	70/30	10.526	99.89%
6	1	70/30	15.957	99.05%
7	1	70/30	18.033	98.74%
8	1	70/30	20.316	96.39%
9	1	70/30	14.129	98.94%
10	1	70/30	10.214	98.51%
14	1	90/10	10.060	97.41%
15	1	90/10	15.706	99.81%
16	1	90/10	16.316	97.06%
17	1	90/10	19.550	95.71%
18	1	90/10	15.481	99.32%

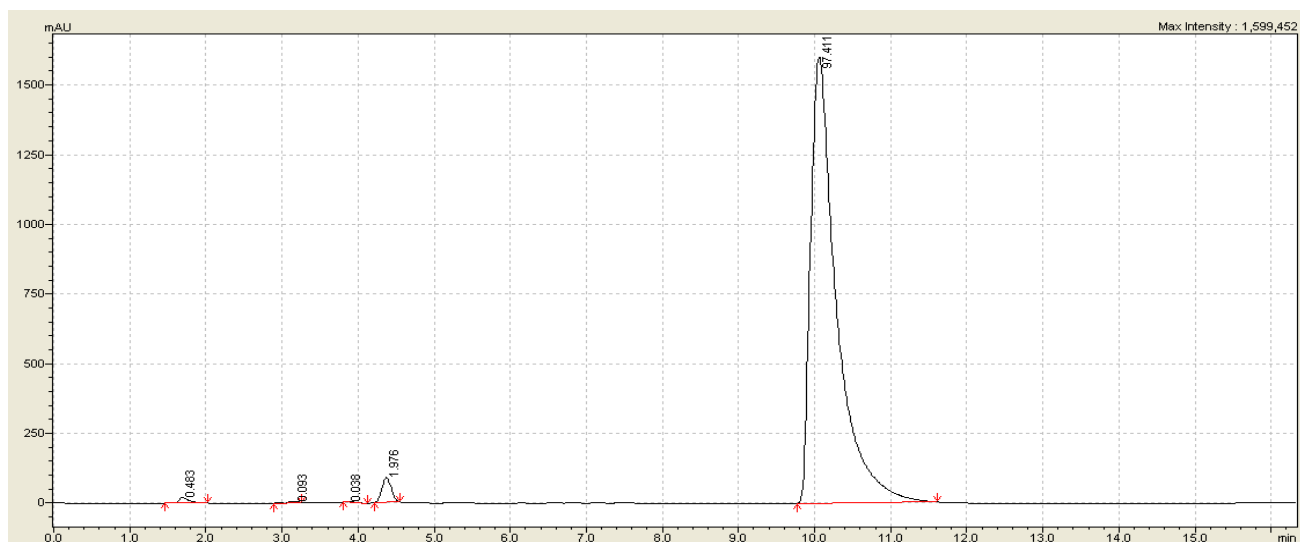
Compound 4



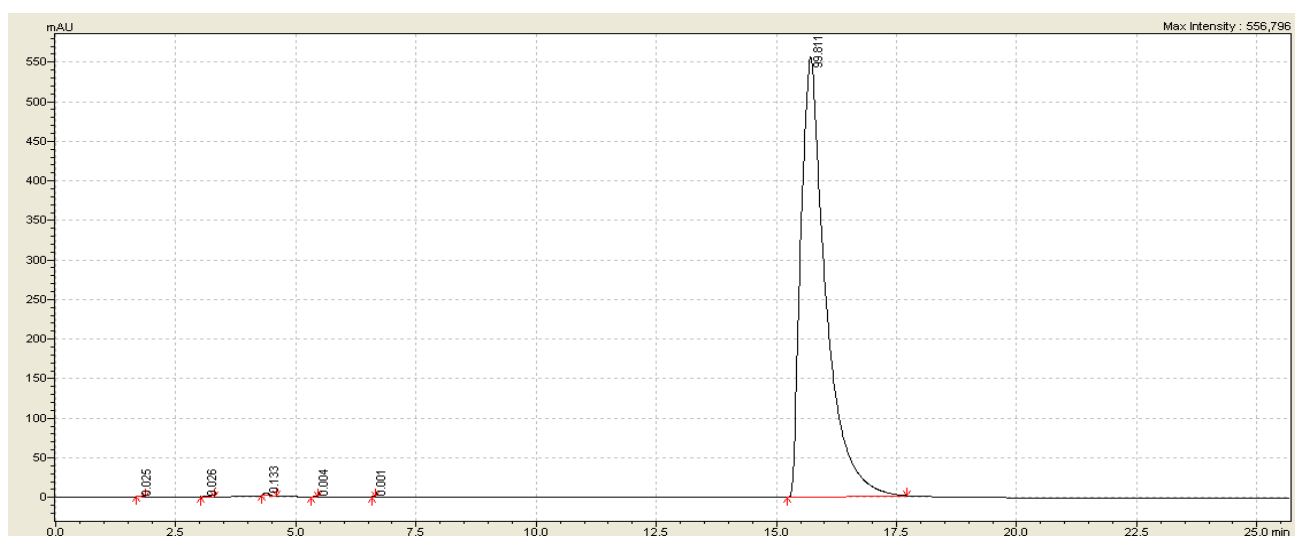
Compound 5**Compound 6****Compound 7**

Compound 8**Compound 9****Compound 10**

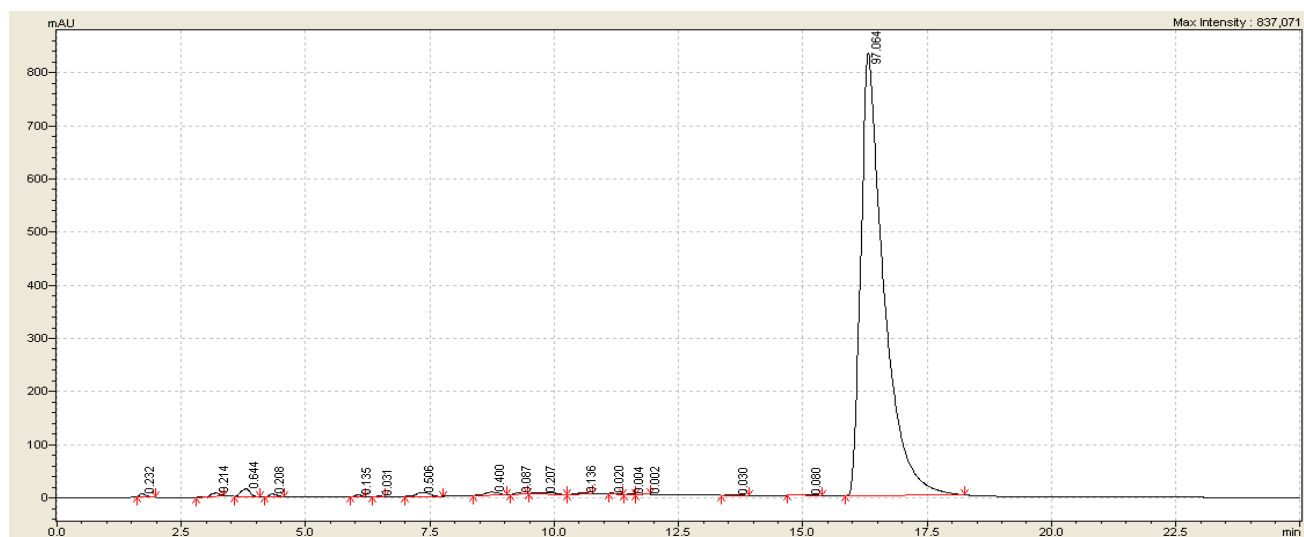
Compound 14



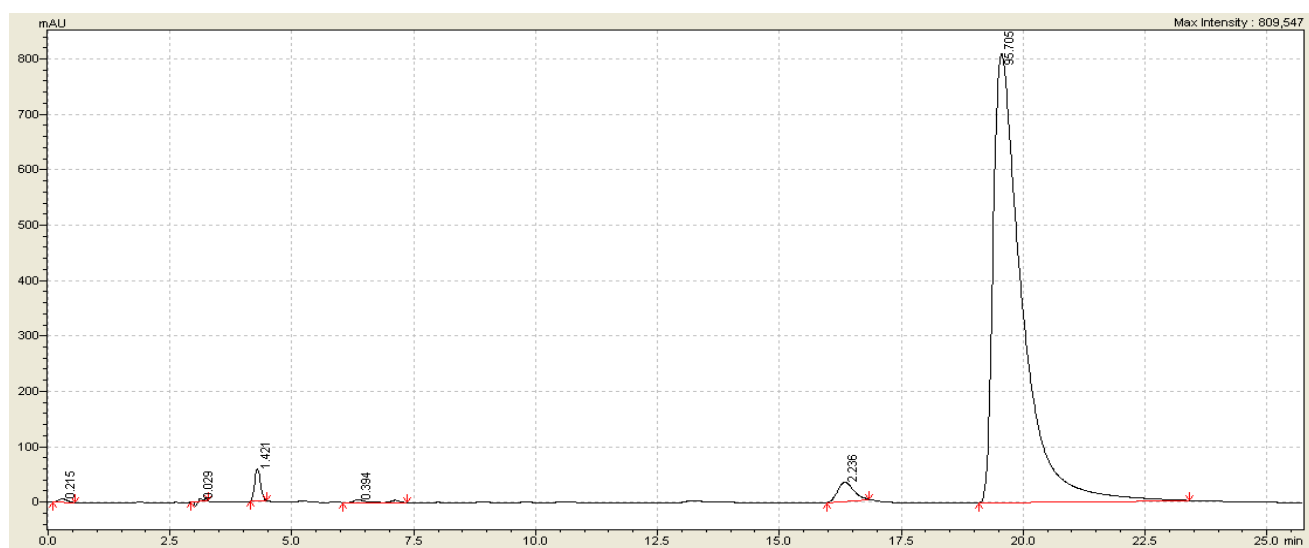
Compound 15



Compound 16



Compound 17



Compound 18

