

UniverSil HS C18

VS

Grace Alltima C18

UniverSil HS C18



Surface Area - 325 m²/g

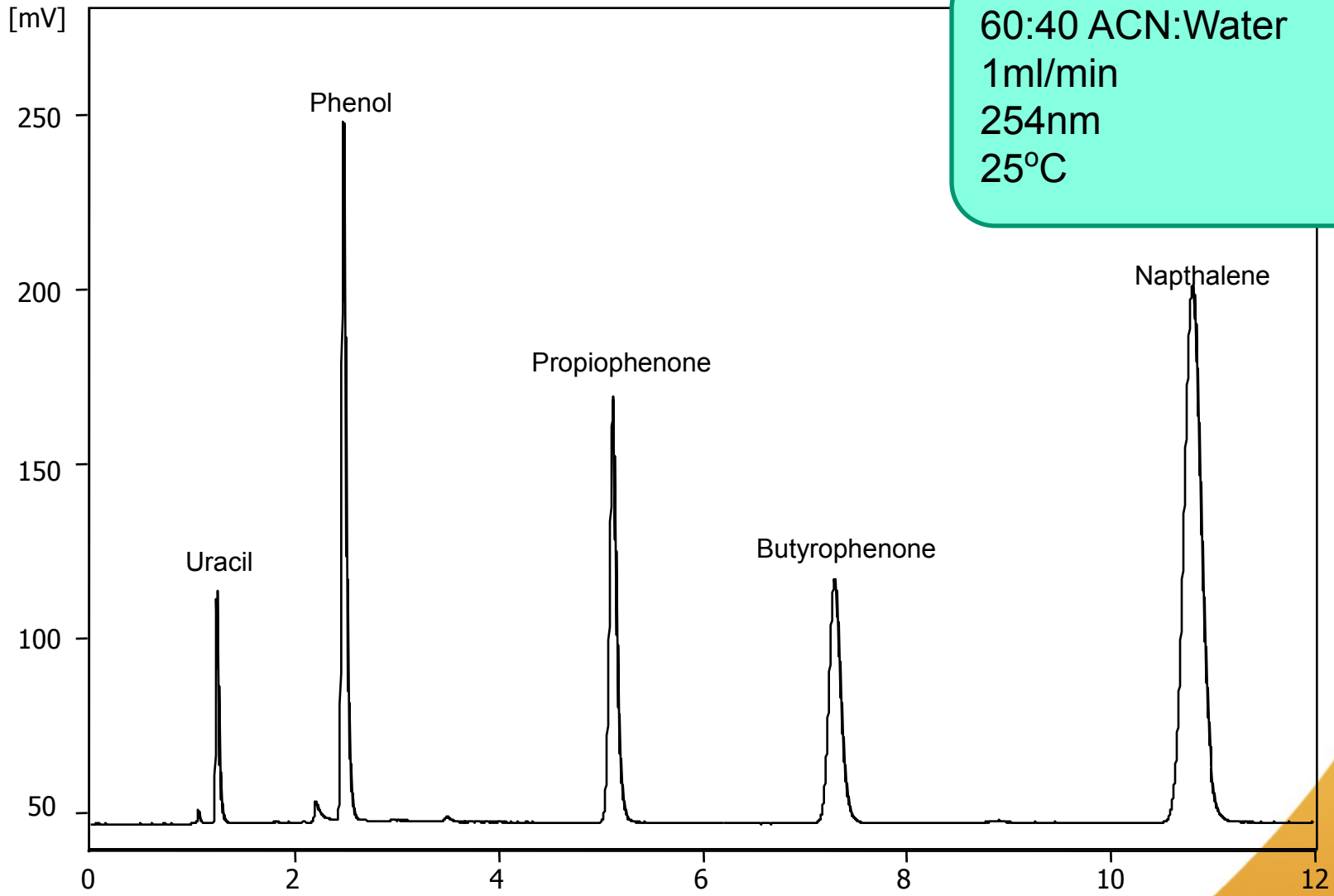
Pore Size - 100A

% Carbon - 16% C

UniverSil® HS C18 is an alternative to:

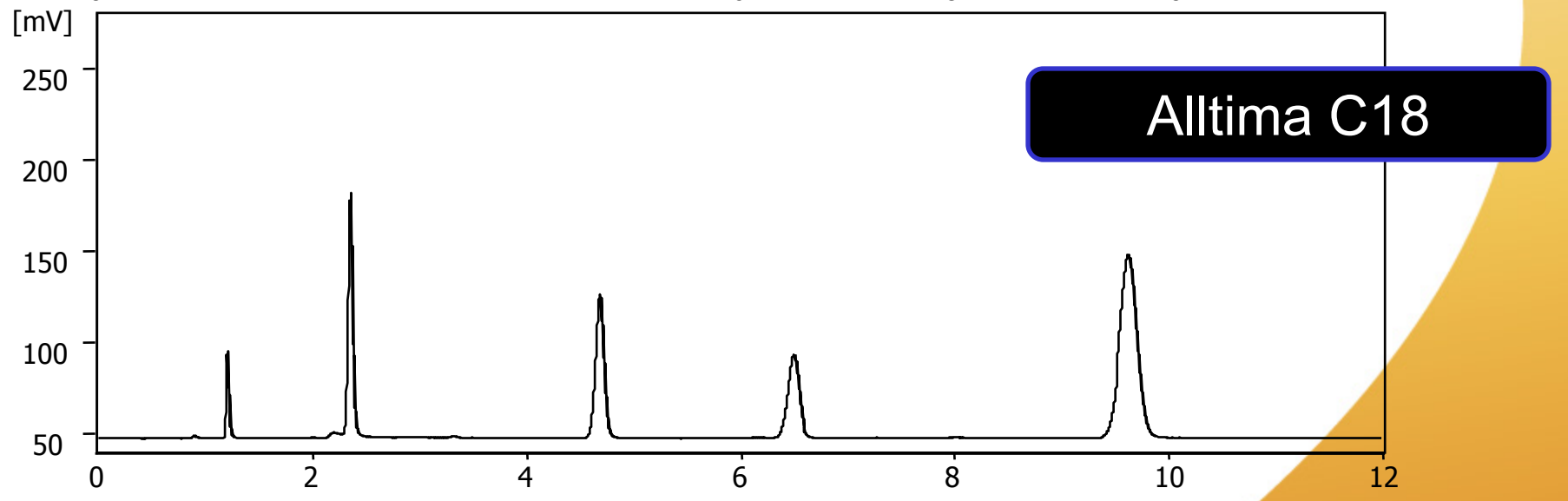
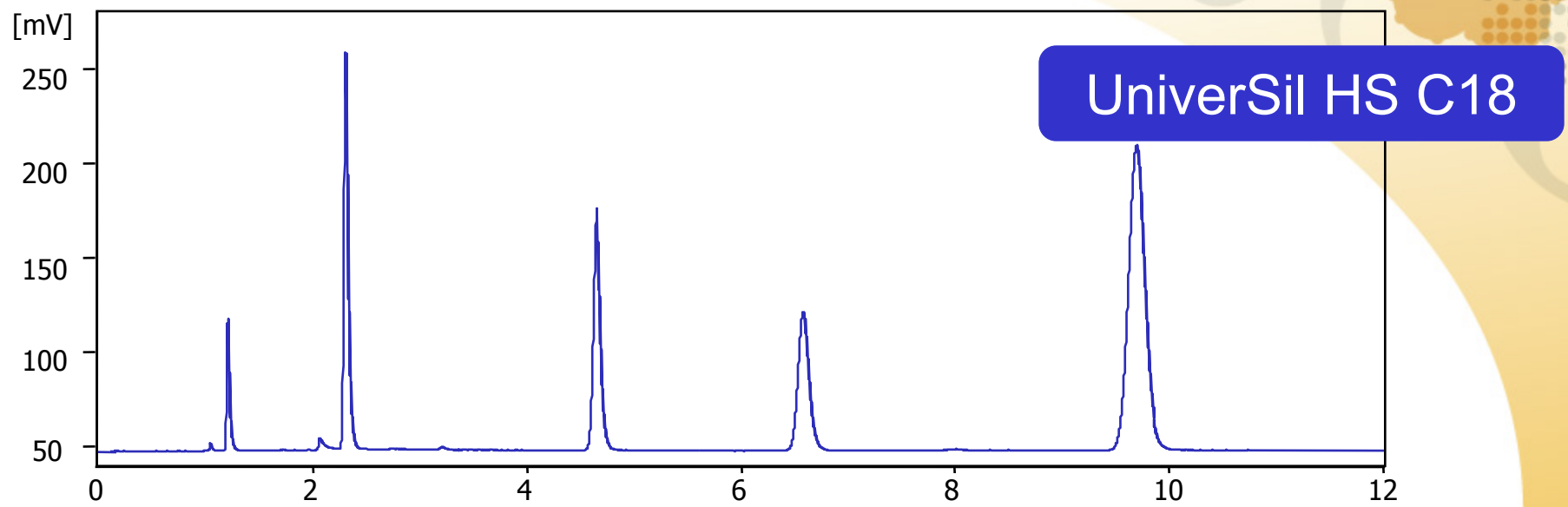
| | | |
|--------------------|-----------------|----------------------|
| Alltech® Alltima | Alltech | 300m ² /g |
| Betasil® C18 | Thermo Electron | 300m ² /g |
| Cosmosil® 18 | Nacalai Tesque | 330m ² /g |
| Genesis® ODS | Jones | 300m ² /g |
| Hypersil® HS | Thermo Electron | 300m ² /g |
| Inertsil® ODS2 | GL Sciences | 320m ² /g |
| Kromasil® C18 | Akzo Nobel | 340m ² /g |
| Lichrosphere® RP18 | Merck | 350m ² /g |
| Nucleosil® 100 C18 | Macherey Nagel | 350m ² /g |
| Symmetry® C18 | Waters | 335m ² /g |
| YMC® Pack ODS AL | YMC | 300m ² /g |
| Zorbax® C18 | Agilent | 300m ² /g |

UniverSil HSC18 - QC Test



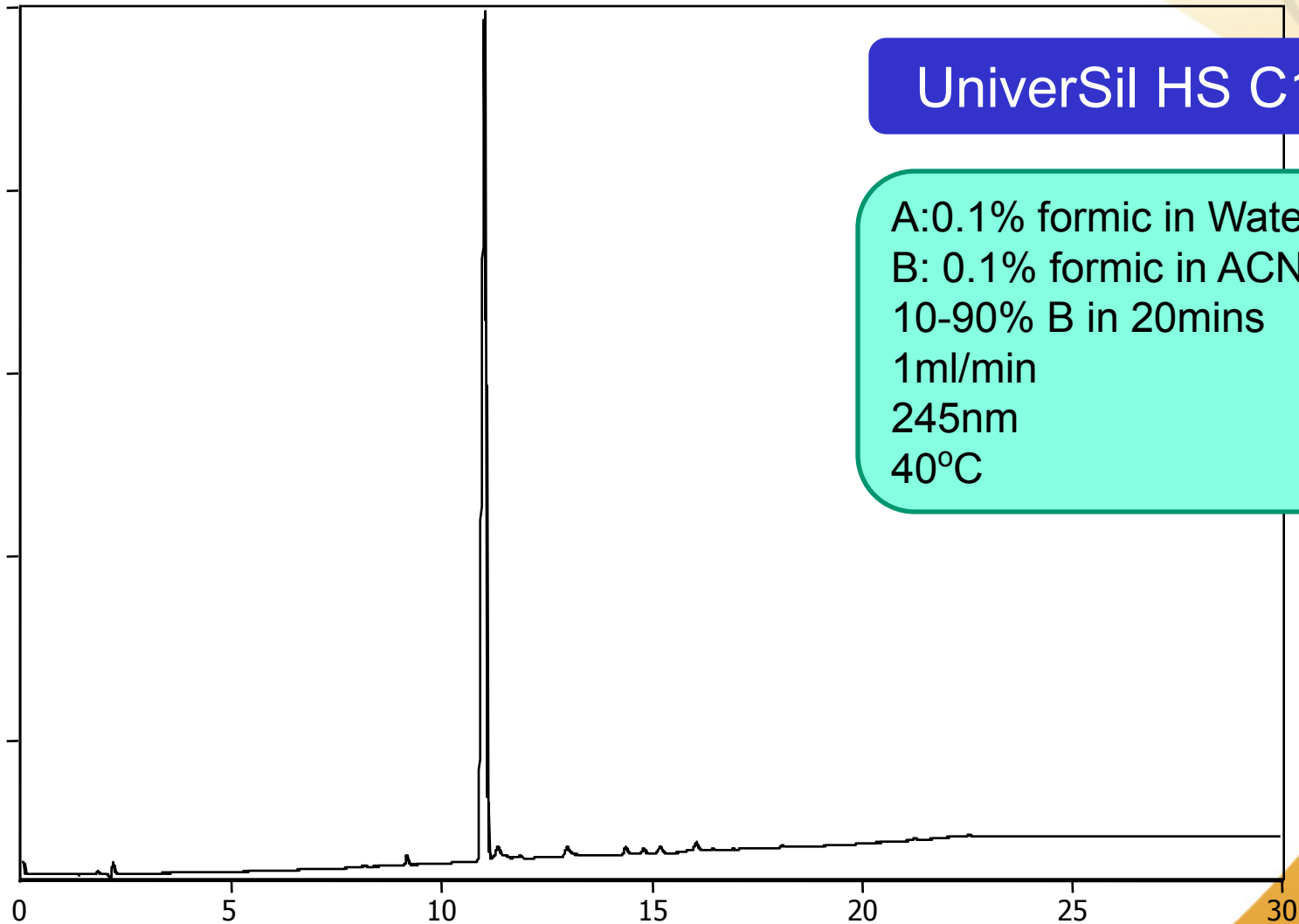
5um UniverSil C18 150x4.6mm

QC Comparison



Both Columns : 5um C18 150x4.6mm

Efient (Prasugrel) Comparison

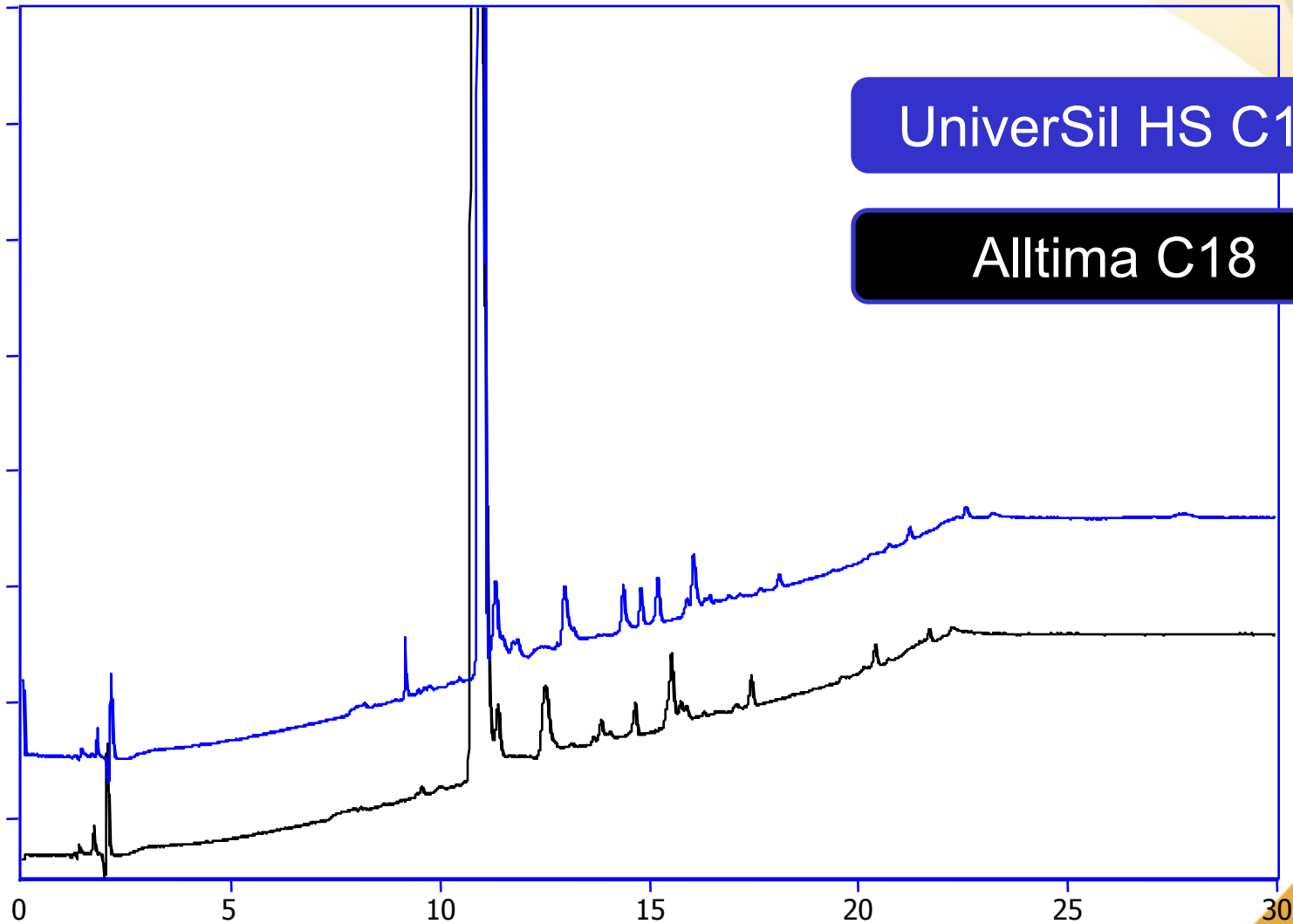


UniverSil HS C18

A: 0.1% formic in Water
B: 0.1% formic in ACN
10-90% B in 20mins
1ml/min
245nm
40°C

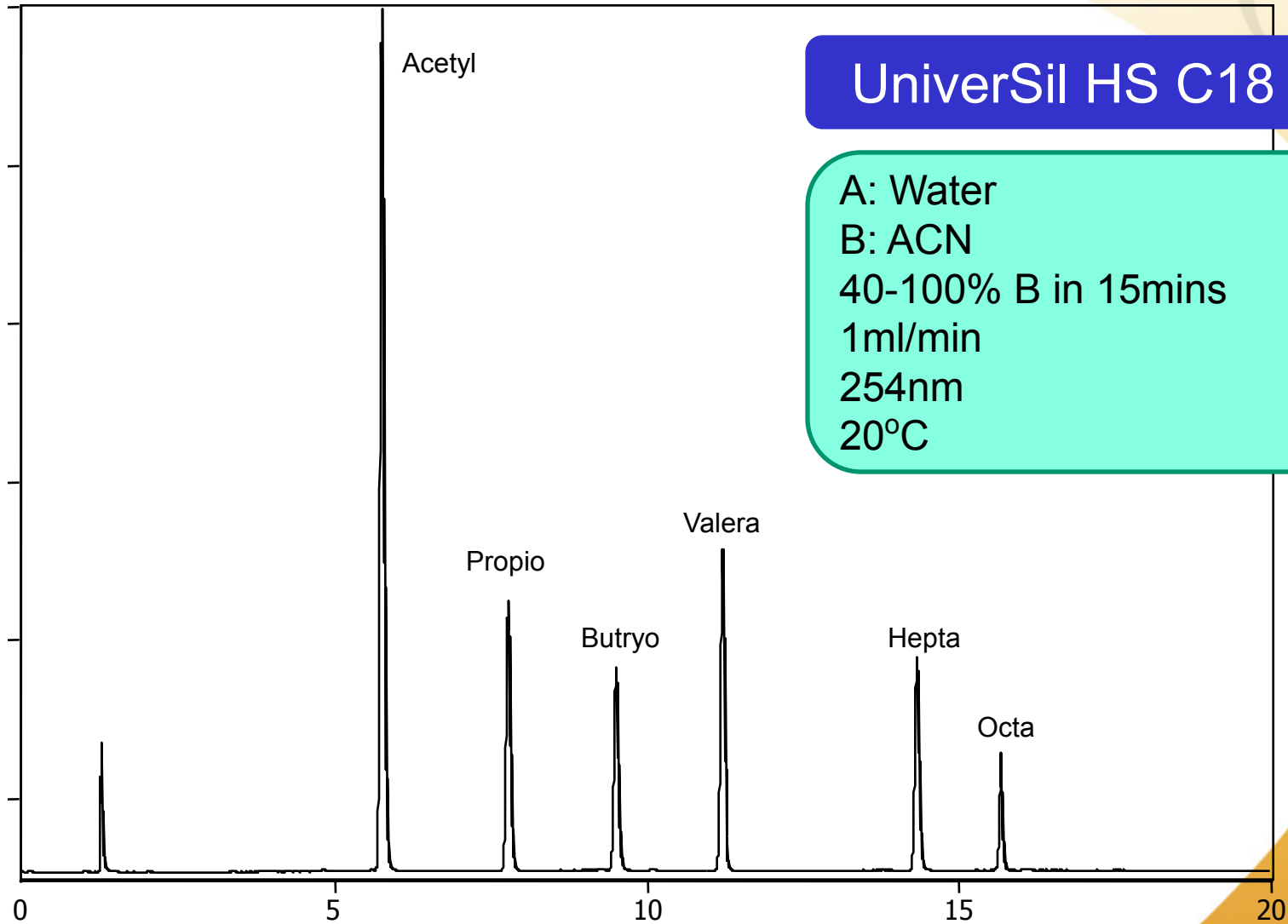
5um UniverSil C18 150x4.6mm

Effient Comparison



Both Columns : 5um C18 150x4.6mm

Phenone Comparison

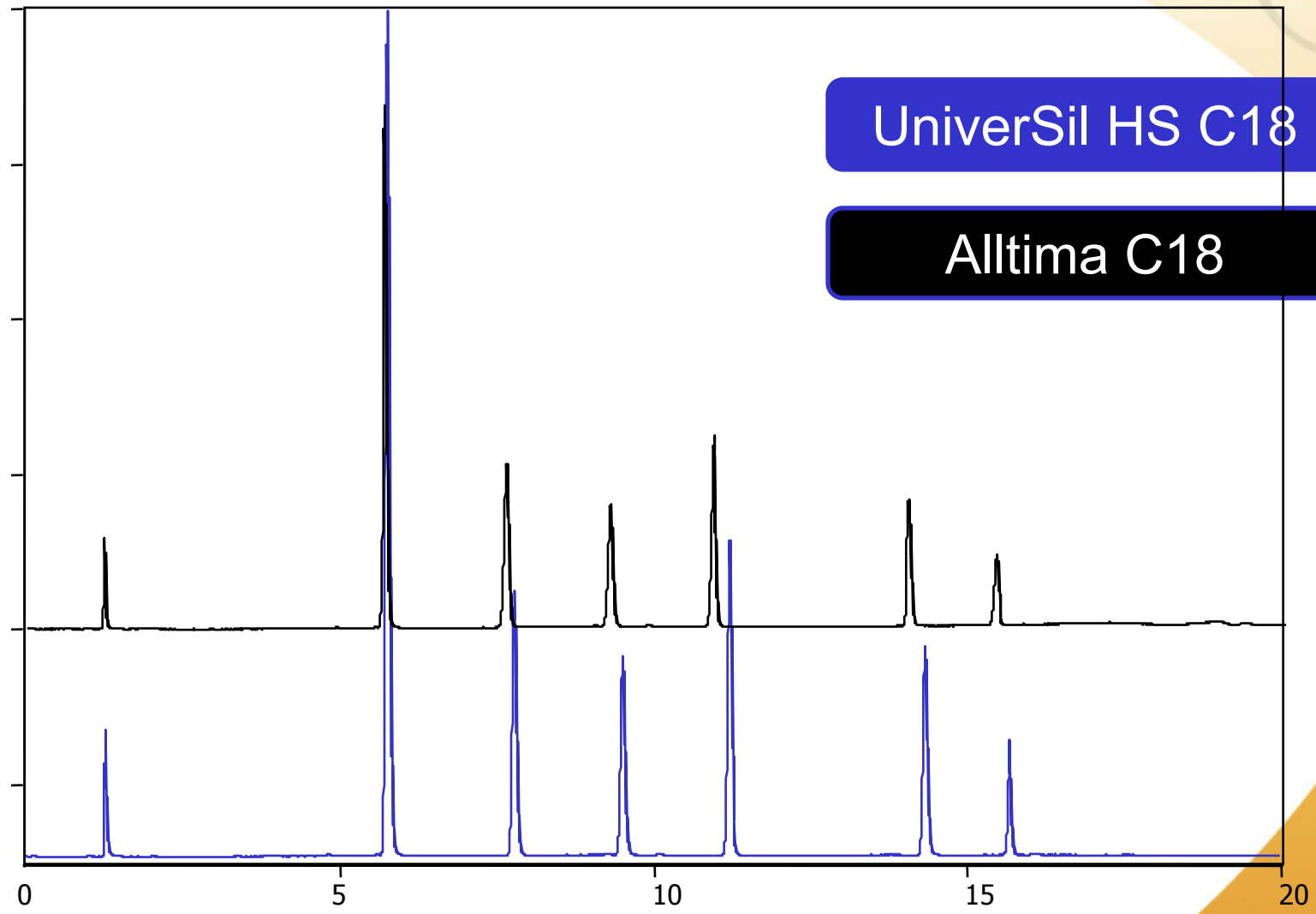


UniverSil HS C18

A: Water
B: ACN
40-100% B in 15mins
1ml/min
254nm
20°C

5um UniverSil C18 150x4.6mm

Phenone Comparison



UniverSil HS C18

Altima C18

Both Columns : 5um C18 150x4.6mm