

6 Phthalate esters

Technique	GC
Column	InertCap5MS/Sil 0.25mm×30m df=0.25µm
Column Temp.	60°C(3min hold)→5°C/min→280°C(3min hold)
Splitless Time	2min
Detector	MS (SIM)
EM	1.1kV
Injector Temp.	280°C
Injection Size	1µL

- 1 Dimethylphthalate
- 2 Diethylphthalate
- 3 Di-n-butylphthalate
- 4 Butylbenzylphthalate
- 5 Di(2-ethylhexyl)phthalate
- 6 Dioctylphthalate

