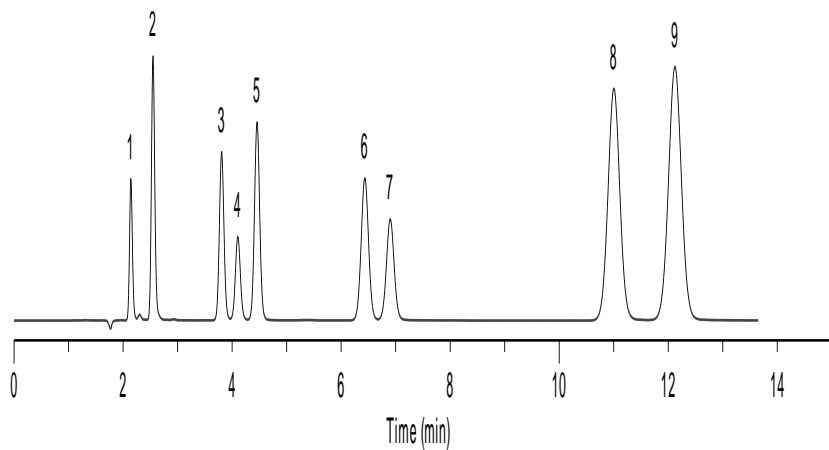


Caffeine Metabolites

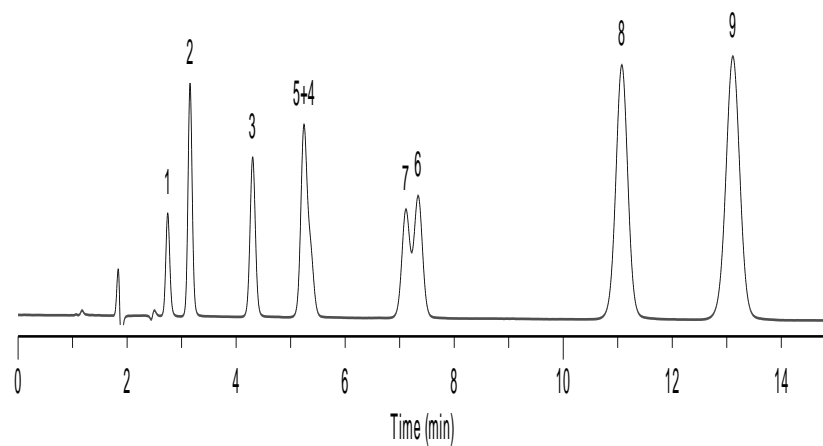
Columns:	Listed on chromatograms
Dimensions:	150×4.6mm ID, 5 μm(all columns)
Mobile Phase:	MeOH: H₂O+1%CH₃COOH=10:90
Flow Rate:	1.0ml/min
Temperature:	Ambient
Detection:	UV 254nm
Sample:	1. Uric acid
	2. Xanthine
	3. 7-Methylxanthine
	4. 1-Methyluric acid
	5. 3-Methylxanthine
	6. 1, 3-Dimethyluric acid
	7. Theobromine
	8. 1, 7-Dimethylxanthine
	9. Theophylline

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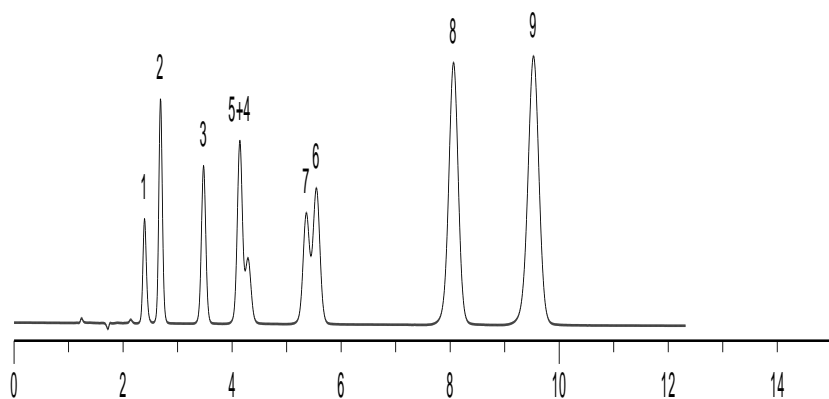
Spursil C18



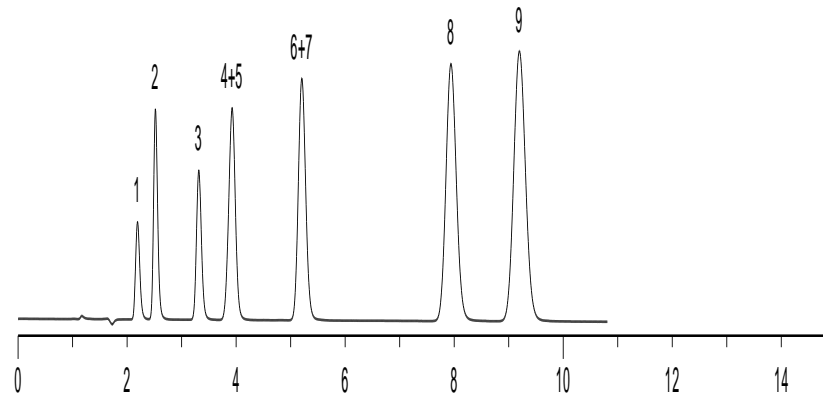
Spursil C18-EP



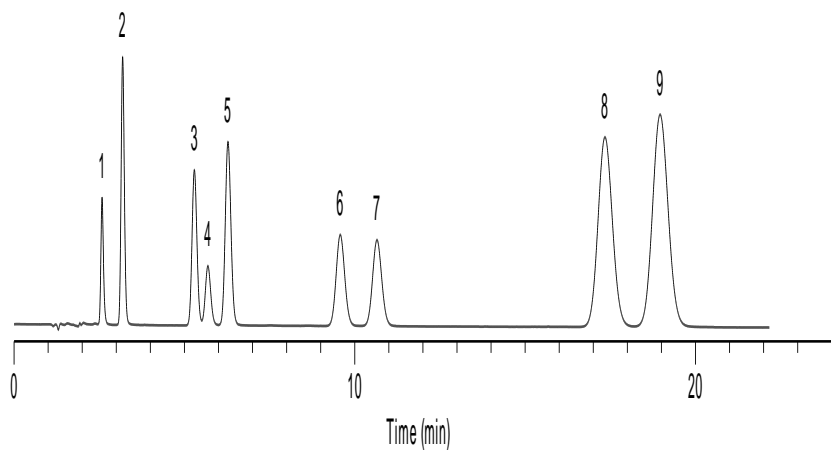
***Agilent ZORBAX Bonus-RP**



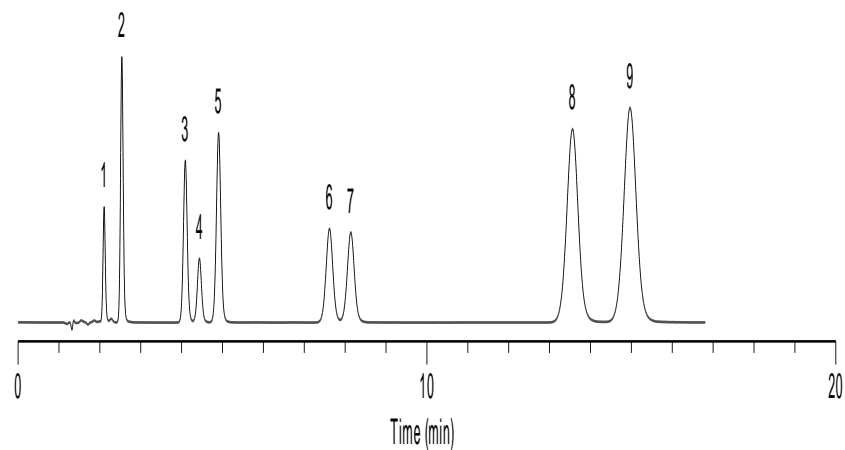
***Waters SymmetryShield RP18**



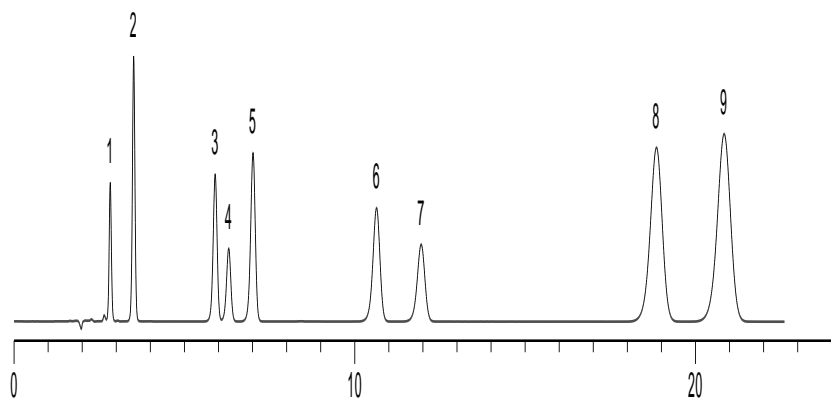
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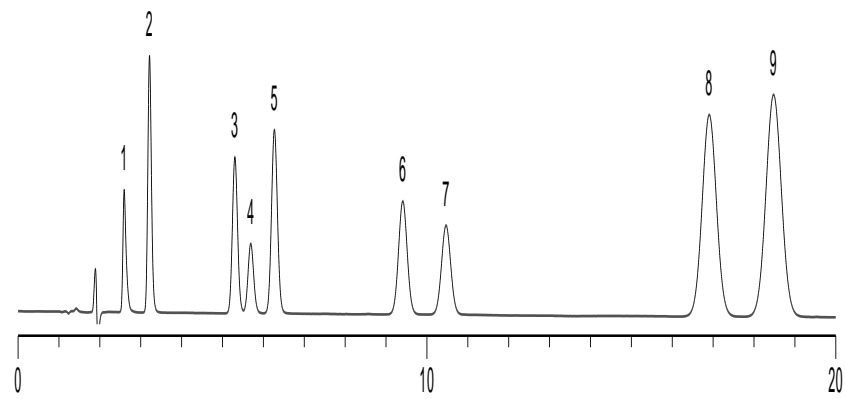
Inspire



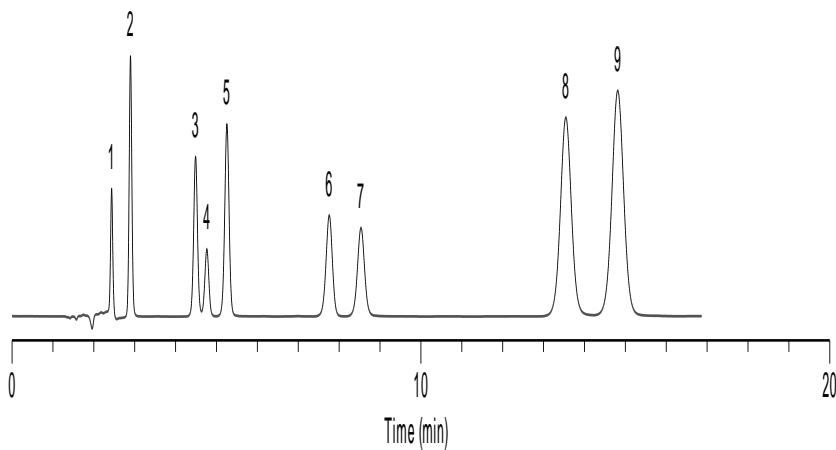
Platasil C18



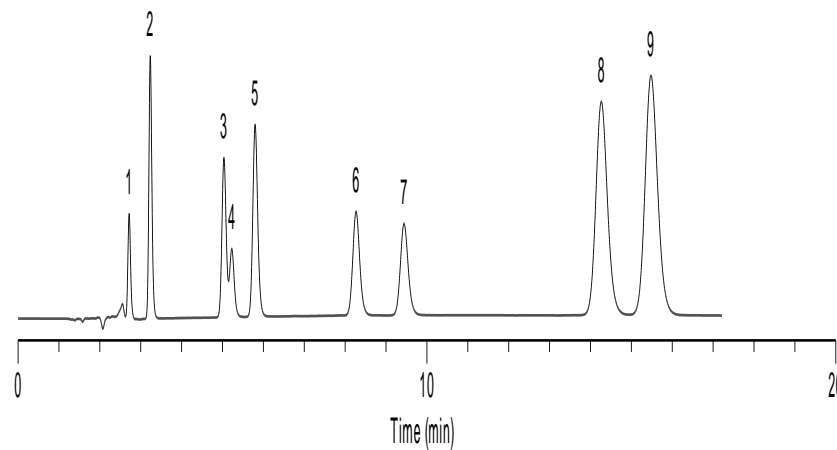
***Inertsil ODS-3**



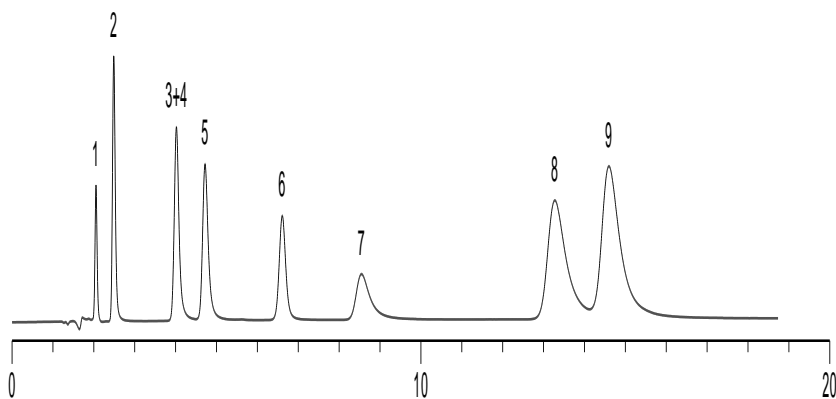
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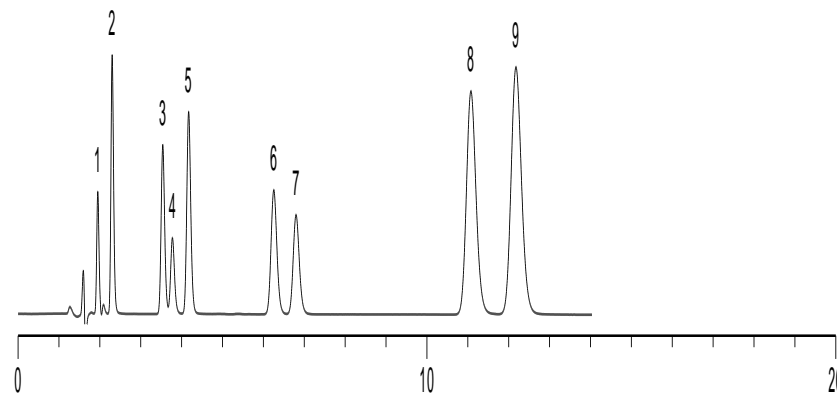
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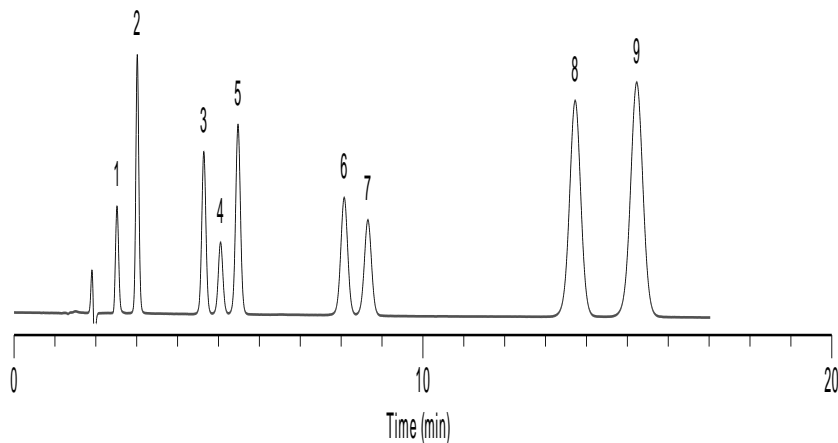
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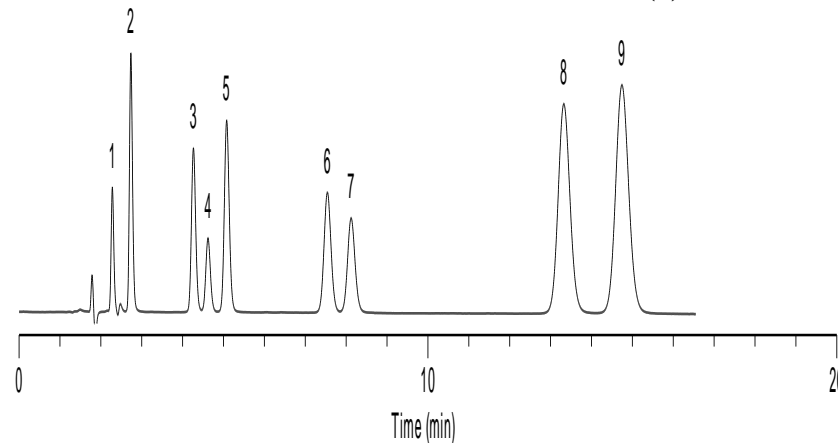
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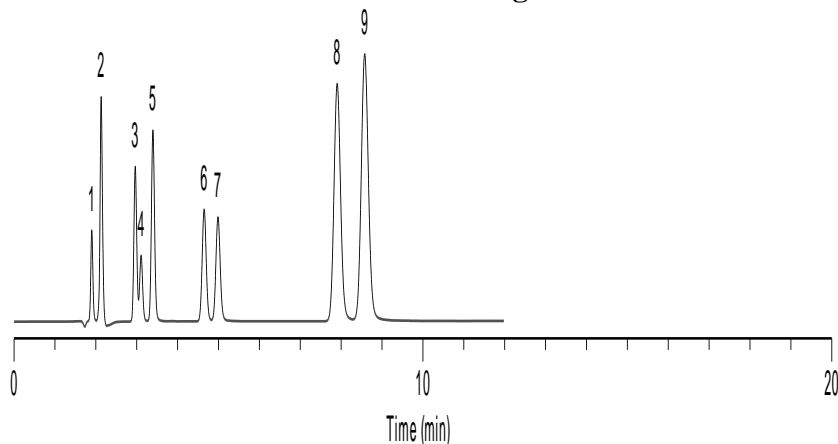
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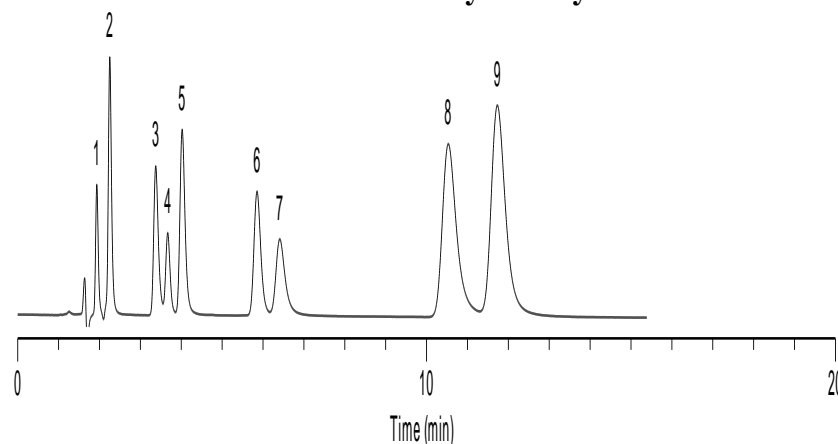
***Phenomenex Luna C18(2)**



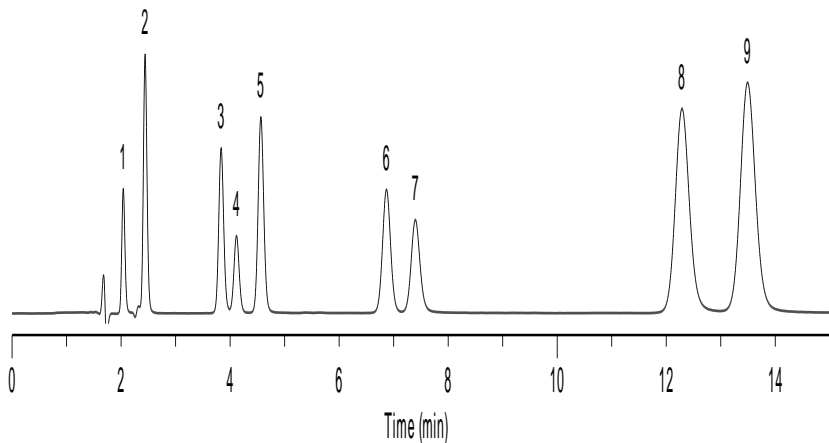
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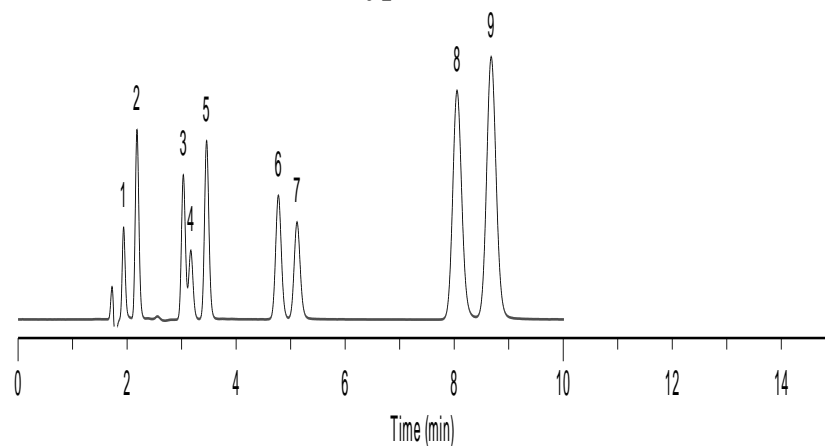
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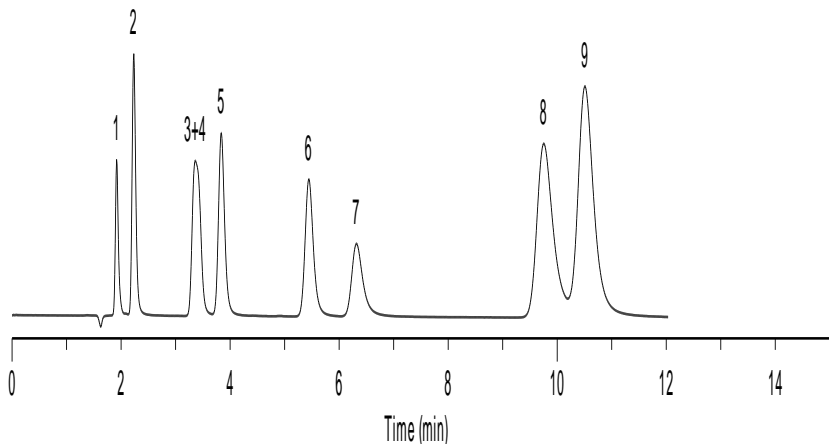
***Kromasil C18**



***Hypersil BDS C18**



***BECKMAN Coulter C18**



***SMT C18**

