

Agilent Ultivo LC/MS Methods

Method Name	Flow (mL/Min)	Description
Fast Wash	0.700	0 – 0.5 Minutes 99% Mobile A & 1% Mobile B 0.5 – 1 Minutes 5% Mobile A & 95% Mobile B 1 – 3.5 Minutes 5% Mobile A & 95% Mobile B 3.5 – 4 Minutes 2% Mobile A & 98% Mobile B
TBI Long Scan	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 19.5 Minutes 10% Mobile A & 90% Mobile B 19.5 – 20 Minutes 2% Mobile A & 98% Mobile B
Isocratic M10W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 90% Mobile A & 10% Mobile B 1.5 – 9 Minutes 90% Mobile A & 10% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M20W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 80% Mobile A & 20% Mobile B 1.5 – 9 Minutes 80% Mobile A & 20% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M30W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 70% Mobile A & 30% Mobile B 1.5 – 9 Minutes 70% Mobile A & 30% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M40W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 60% Mobile A & 40% Mobile B 1.5 – 9 Minutes 60% Mobile A & 40% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M50W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 50% Mobile A & 50% Mobile B 1.5 – 9 Minutes 50% Mobile A & 50% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M60W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 40% Mobile A & 60% Mobile B 1.5 – 9 Minutes 40% Mobile A & 60% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M70W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 30% Mobile A & 70% Mobile B 1.5 – 9 Minutes 30% Mobile A & 70% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M80W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 20% Mobile A & 80% Mobile B 1.5 – 9 Minutes 20% Mobile A & 80% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
Isocratic M90W90	0.350	0 – 1 Minutes 99% Mobile A & 1% Mobile B 1 – 1.5 Minutes 10% Mobile A & 90% Mobile B 1.5 – 9 Minutes 10% Mobile A & 90% Mobile B 9 – 10 Minutes 2% Mobile A & 98% Mobile B
TBI Drug Screen	0.350	0 – 2 Minutes 99% Mobile A & 1% Mobile B 2 – 8 Minutes 20% Mobile A & 80% Mobile B 8 – 8.5 Minutes 2% Mobile A & 98% Mobile B 8.5 – 10 Minutes 2% Mobile A & 98% Mobile B
TBI High Polarity	0.200	0 – 1 Minutes 40% Mobile A & 60% Mobile B 1 – 8 Minutes 2% Mobile A & 98% Mobile B 8 – 10 Minutes 2% Mobile A & 98% Mobile B
TBI Low Polarity	0.200	0 – 2 Minutes 98% Mobile A & 2% Mobile B 2 – 8 Minutes 70% Mobile A & 30% Mobile B 8 – 9 Minutes 40% Mobile A & 60% Mobile B 9 – 9.1 Minutes 98% Mobile A & 2% Mobile B 9.1-10 Minutes 98% Mobile A & 2% Mobile B