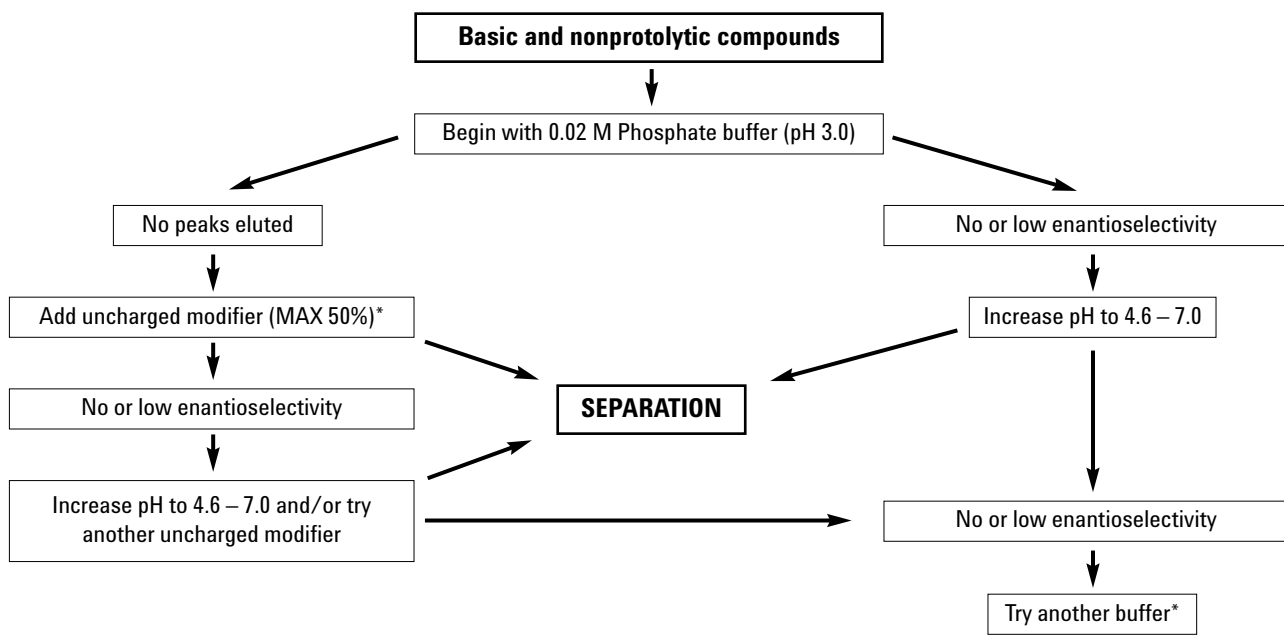
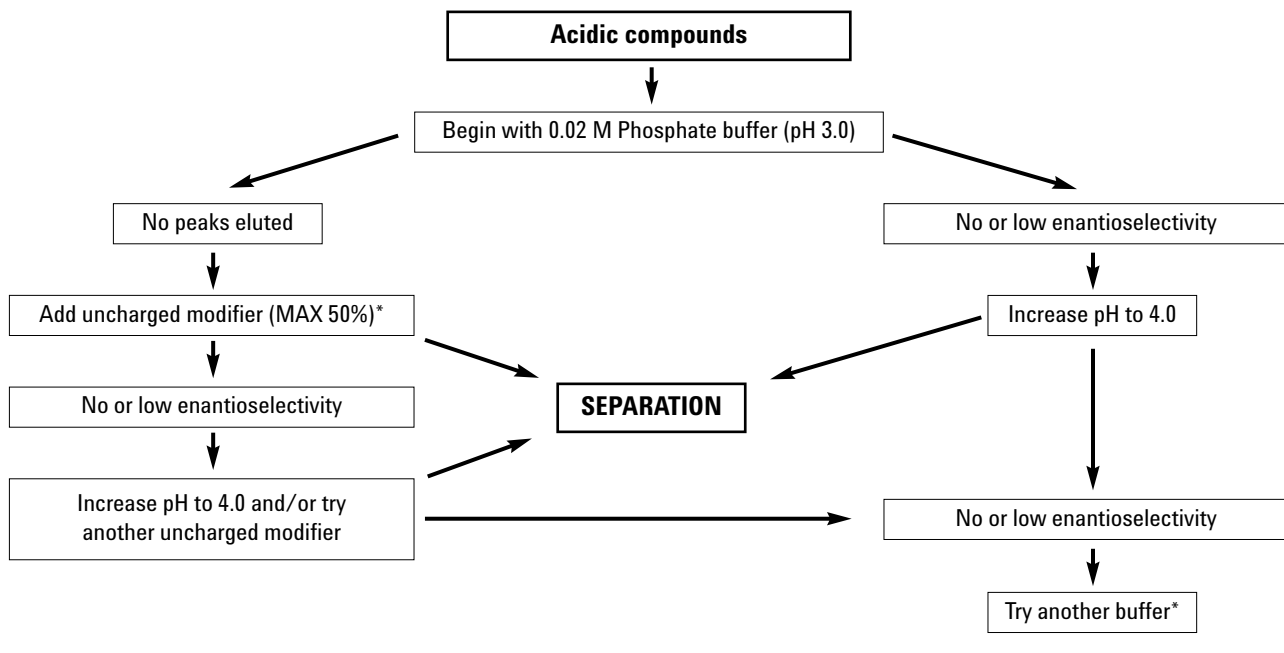


Ultron ES-OVM

Method Development Protocol



*Uncharged modifier: Acetonitrile, ethanol, methanol, 2-propanol
Buffer solution (20 mM): Potassium phosphate, sodium acetate, ammonium formate

Substance	Mobile Phase	Rs
Acetylpheneturide	20 mM phosphate buffer (pH 4.6)-ethanol (100/7.5, v/v)	2.74
Alimemazine	20 mM phosphate buffer (pH 4.6)-ethanol (100/25, v/v)	6.06
Bay K 8644	20 mM phosphate buffer (pH 4.6)-ethanol (100/25, v/v)	5.92
Benproperine	20 mM phosphate buffer (pH 4.6)-ethanol (100/20, v/v)	3.27
Benzoin	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	8.41
Biperiden	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	3.17
Bunitrolol	20 mM phosphate buffer (pH 6.0)-ethanol (100/3, v/v)	3.08
Bupivacaine	20 mM phosphate buffer (pH 5.5)-acetonitrile (100/10, v/v)	1.26
Chlormezanone	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	6.48
Chlorphenesin	20 mM phosphate buffer (pH 5.5)	2.23
Chlorpheniramine	20 mM phosphate buffer (pH 5.0)-acetonitrile (100/5, v/v)	2.36
Chlorprenaline	20 mM phosphate buffer (pH 5.5)-ethanol (100/3, v/v)	2.34
Cloperastin	20 mM phosphate buffer (pH 4.6)-ethanol (100/15, v/v)	2.85
Dimetindene	20 mM phosphate buffer (pH 4.6)-ethanol (100/15, v/v)	4.33
1,2-Diphenylethylamine	20 mM phosphate buffer (pH 5.5)	1.74
Disopyramid	20 mM phosphate buffer (pH 5.5)-ethanol (100/10, v/v)	2.04
Eperisone	20 mM phosphate buffer (pH 5.5)-ethanol (100/5, v/v)	1.15
Ethiazide	20 mM phosphate buffer (pH 4.6)	1.42
Flurbiprofen	20 mM phosphate buffer (pH 3.0)-ethanol (100/30, v/v)	1.26
Glutethimide	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	1.36
Glycopyrronium	20 mM phosphate buffer (pH 4.6)	1.73
Hexobarbital	20 mM phosphate buffer (pH 5.5)-ethanol (100/5, v/v)	1.70
Homochlorcyclizine	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	3.04
Hydroxyzine	20 mM phosphate buffer (pH 4.6)-ethanol (100/15, v/v)	2.15
Ibuprofen	20 mM phosphate buffer (pH 3.0)-ethanol (100/10, v/v)	1.73
Ketoprofen	20 mM phosphate buffer (pH 3.0)-acetonitrile (100/10, v/v)	1.37
Meclizine	20 mM phosphate buffer (pH 4.6)-ethanol (100/35, v/v)	3.71
Mepenzolate	20 mM phosphate buffer (pH 4.6)	1.40
Mephobarbital	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	1.70
Methylphenidate	20 mM phosphate buffer (pH 5.7)	1.13
Oxprenolol	20 mM phosphate buffer (pH 5.5)-ethanol (100/10, v/v)	1.38
Pindolol	20 mM phosphate buffer (pH 5.5)-ethanol (100/3, v/v)	2.04
Pranoprofen	20 mM phosphate buffer (pH 3.0)-acetonitrile (100/8, v/v)	1.01
Prenylamine	20 mM phosphate buffer (pH 5.0)-acetonitrile (100/15, v/v)	1.02
Profenamine	20 mM phosphate buffer (pH 4.6)-ethanol (100/25, v/v)	3.31
Proglumide	20 mM phosphate buffer (pH 4.6)-ethanol (100/20, v/v)	1.32
Promethazine	20 mM phosphate buffer (pH 4.6)-ethanol (100/20, v/v)	0.98
Propranolol	20 mM phosphate buffer (pH 6.8)-acetonitrile (100/30, v/v)	1.24
Thioridazine	20 mM phosphate buffer (pH 5.5)-ethanol (100/30, v/v)	0.98
Tolperizone	20 mM phosphate buffer (pH 5.5)-ethanol (100/10, v/v)	1.50
Trihexyphenidyl	20 mM phosphate buffer (pH 4.6)-ethanol (100/10, v/v)	5.16
Trimipramine	20 mM phosphate buffer (pH 4.6)-ethanol (100/30, v/v)	3.69
Verapamil	20 mM phosphate buffer (pH 4.6)-ethanol (100/5, v/v)	1.49

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