

High Performance Liquid Chromatography

Analysis Information

Product Name: Pifithrin- μ

Operator: David

Injection Date: 3/18/2019 9:00:55 PM

Batch No.: 2

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm

Solvent A: H₂O+0.1%TFA

Solvent B: ACN+0.1%TFA

Gradient:

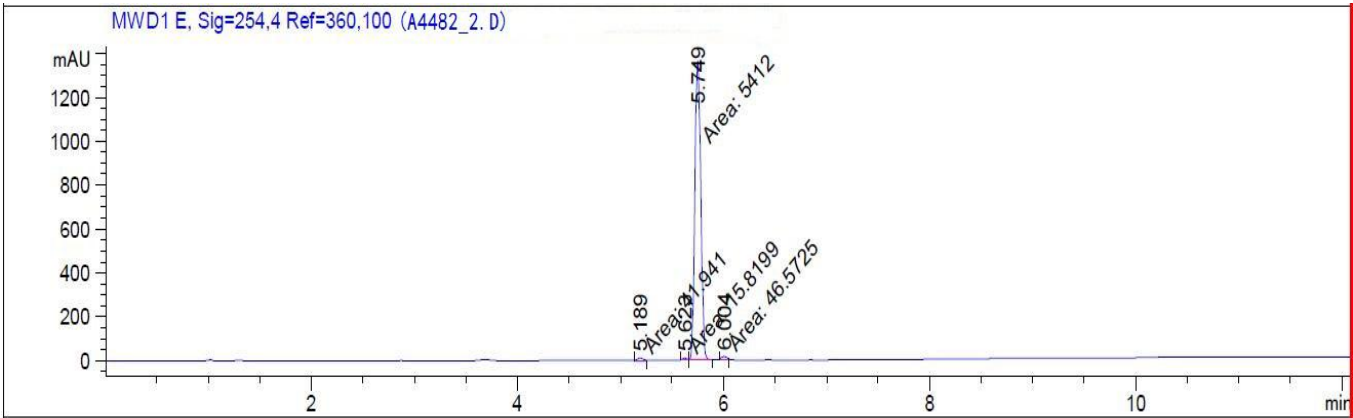
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
12.10min	80%	20%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 254nm

Volume: 3 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.189	41.94096	0.7603
2	5.623	15.81993	0.2868
3	5.749	5412.00293	98.1086
4	6.004	46.57247	0.8443

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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