

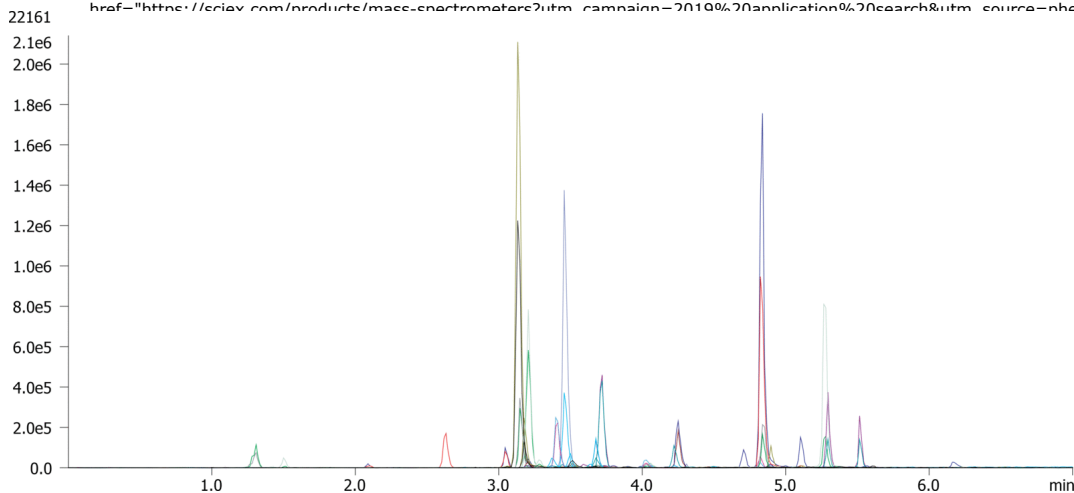
Antibiotics by LCMS using Kinetex 2.6u Biphenyl 50x2.1mm**Column:** Kinetex® 2.6 µm Biphenyl 100 Å, LC Column 50 x 2.1 mm, Ea**Dimensions:** 50 x 2.1 mm ID**Order No:** 00B-4622-AN**Elution Type:** Gradient**Eluent A:** Water with 0.1% formic acid**Eluent B:** Methanol with 0.1% formic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	5	0	100
	3	7	0	100

Flow Rate: 0.5 mL/min**Col. Temp.:** ambient**Detection:** Tandem Mass Spec (MS-MS) @ (ambient)**Detector Info:**

<a target="_blank"

href="https://sciex.com/products/mass-spectrometers?utm_campaign=2019%20application%20search&utm_source=phenomenex&utm_medium=referral">SCIEX<

**Products used in this application:**

Antibiotics by LCMS using Kinetex 2.6u Biphenyl 50x2.1mm

ANALYTES:

- | | | | |
|-----------|-----------------------|-----------|-----------|
| 1 | Sulfaguanidine | 41 | Rifaximin |
| 2 | Florfenicol | | |
| 3 | Amoxicillin | | |
| 4 | Lincomycin | | |
| 5 | Sulfadiazine | | |
| 6 | Thiabendazole | | |
| 7 | Trimethoprim | | |
| 8 | Sulfathiazole | | |
| 9 | Sulfapyridine | | |
| 10 | Cefapirin | | |
| 11 | Tetracycline | | |
| 12 | Sulfamerazine | | |
| 13 | Clenbuterol | | |
| 14 | Marbofloxacin | | |
| 15 | Epichlorotetracycline | | |
| 16 | Danofloxacin | | |
| 17 | Sulfamethoxazole | | |
| 18 | Ciprofloxacin | | |
| 19 | Cefalexin | | |
| 20 | Sulfamethazine | | |
| 21 | Neospiramycin | | |
| 22 | Enrofloxacin | | |
| 23 | Spiramycin | | |
| 24 | Chlortetracycline | | |
| 25 | Difloxacin | | |
| 26 | Cefazolin | | |
| 27 | Doxycycline | | |
| 28 | Sulfaquinoxaline | | |
| 29 | Cefoperazone | | |
| 30 | Tiamulin | | |
| 31 | Dexamethasone | | |
| 32 | Fenbendazole | | |
| 33 | Oxacillin | | |
| 34 | Nafcillin | | |
| 35 | Cloxacillin | | |
| 36 | Valnemulin | | |
| 37 | Dicloxacillin | | |
| 38 | Flumequine | | |
| 39 | Bute | | |
| 40 | Phoxim | | |

