

Antibiotics panel using Luna Omega Polar C18 50x2.1mm

Column: Luna Omega 1.6 μ m Polar C18 100 A LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4748-AN

Elution Type: Gradient

Eluent A: 10mM Ammonium formate + 0.1% formic acid

Eluent B: Acetonitrile with 0.1% formic acid

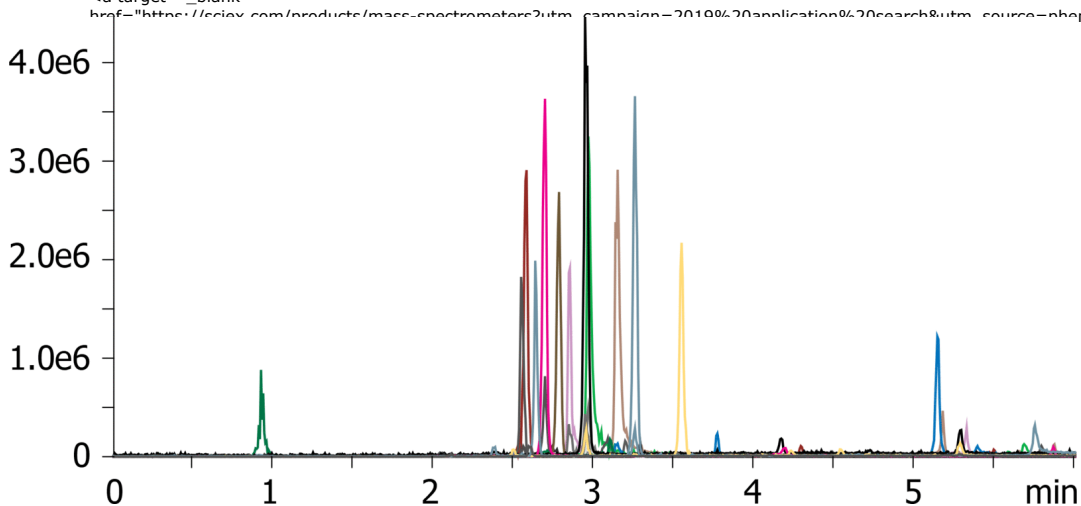
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	0.5	100	0
	3	5	5	95
	4	5.1	100	0

Flow Rate: 500 μ L/min

Col. Temp.: 40 $^{\circ}$ C

Detection: Tandem Mass Spec (MS-MS) @ (450 $^{\circ}$ C)

Detector Info: <a target="_blank"



Products used in this application:



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ANALYTES:

- 1** SULFAGUANIDINE
- 2** SULFADIAZINE
- 3** CEFALEXIN
- 4** LINCOMYCIN
- 5** AMOXICILLIN
- 6** SULFATHIAZOLE
- 7** SULFAPYRIDINE
- 8** CEFAZOLIN
- 9** SULFAMERAZINE
- 10** CIPROFLOXACIN
- 11** SULFAMETHAZINE
- 12** SULFAMONOMETHOXINE
- 13** EnroFloxacin
- 14** DIFLOXACIN
- 15** CHLORTETRACYCLINE
- 16** SULFAMETHOXAZOLE
- 17** Florfenicol
- 18** SULFAQUINOXALINE
- 19** OXACILLIN
- 20** SULFADIMETHOXINE

