

7.5 min Pain Panel on Kinetex 2.6µm Biphenyl, 30x2.1mm ESI+

Column: Kinetex® 2.6 µm Biphenyl 100 Å LC Column 30 x 2.1 mm, Ea

Dimensions: 30 x 2.1 mm ID

Order No: 00A-4622-AN

Elution Type: Gradient

Eluent A: 10mM Ammonium Formate in Water (pH unadjusted)

Eluent B: 0.1% Formic Acid in Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	1.2	70	30
	3	1.3	45	55
	4	2.3	30	70
	5	2.4	5	95
	6	2.7	5	95
	7	2.72	95	5
	8	4	95	5

Flow Rate: 1 mL/min

Col. Temp.: 30 °C

Detection: Tandem Mass Spec (MS-MS) @ (ambient)

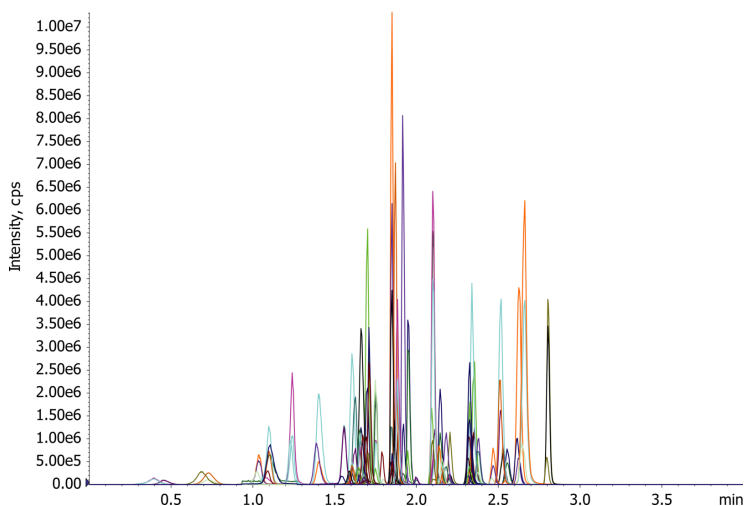
Detector Info: <a target="_blank"

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

App ID 23560



Products used in this application:



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ANALYTES:

1	6-MAM	41	PCP
2	7-Aminoclonazepam	42	Pregabalin
3	alpha-hydroxyalprazolam	43	Sertraline
4	Alprazolam	44	Tapentadol
5	Amitriptyline	45	Temazepam
6	Amphetamine	46	Tramadol
7	Benzoylcegonine	47	Zolpidem
8	Buprenorphine	48	Zolpidem-4-carboxylic Acid
9	Carisoprodol		
10	Citalopram		
11	Codeine		
12	Cotinine		
13	Diazepam		
14	EDDP		
15	Fentanyl		
16	Fluoxetine		
17	Gabapentin		
18	Hydrocodone		
19	Hydromorphone		
20	Imipramine		
21	Lorazepam		
22	MDMA		
23	Meperidine		
24	Meprobamate		
25	Methadone		
26	Methamphetamine		
27	Methylphenidate		
28	Morphine		
29	Naloxone		
30	Norbuprenorphine		
31	Nordiazepam		
32	Norfentanyl		
33	Norhydrocodone		
34	Noroxycodone		
35	Normorphine		
36	Nortriptyline		
37	O-Desmethyltramadol		
38	Oxycodone		
39	Oxymorphone		
40	Paroxetine		

