

Full Pain Panel 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	90	10
	2	0.5	90	10
	3	2	75	25
	4	4.5	20	80
	5	4.51	15	85
	6	5.5	15	85
	7	5.51	90	10
	8	7	90	10

Flow Rate: 0.6 mL/min

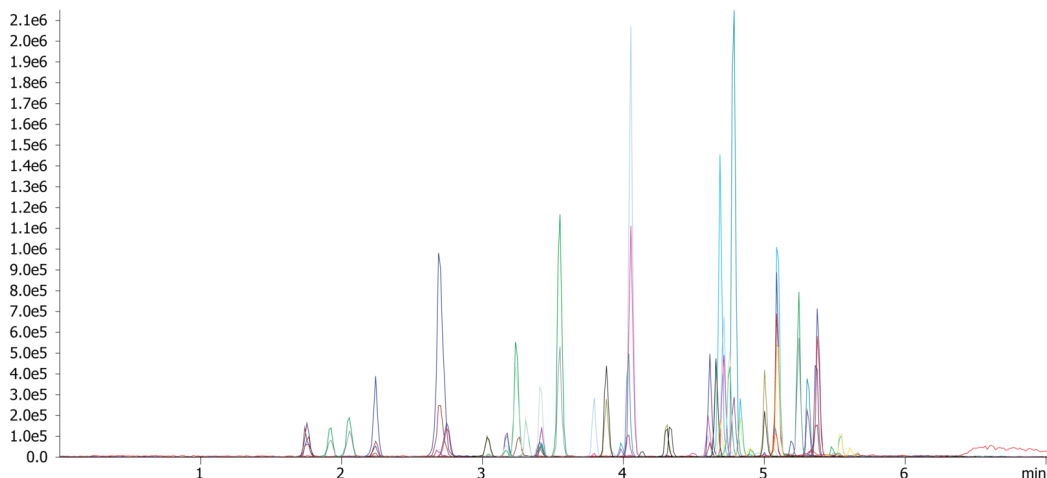
Col. Temp.: 40 °C

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

22122



Products used in this application:



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ANALYTES:

1	Morphine	41	Diazepam
2	Oxymorphone		
3	Hydromorphone		
4	Amphetamine		
5	Methamphetamine		
6	MDA		
7	Naloxone		
8	Codeine		
9	6-MAM		
10	Oxycodone		
11	MDMA		
12	Naltrexone		
13	Hydrocodone		
14	MDEA		
15	Norfentanyl		
16	Tramadol		
17	Benzoylcegonine		
18	Meprobamate		
19	Normeperidine		
20	Meperidine		
21	Norbuprenorphine		
22	Fentanyl		
23	Buprenorphine		
24	Flurazepam		
25	PCP		
26	Carisoprodol		
27	Propoxyphene		
28	Midazolam		
29	Sufentanil		
30	Norpropoxyphene		
31	EDDP		
32	Lorazepam		
33	Methadone		
34	Clonazepam		
35	Oxazepam		
36	Hydroxyalprazolam		
37	Nordiazepam		
38	Flunitrazepam		
39	Temazepam		
40	Alprazolam		

