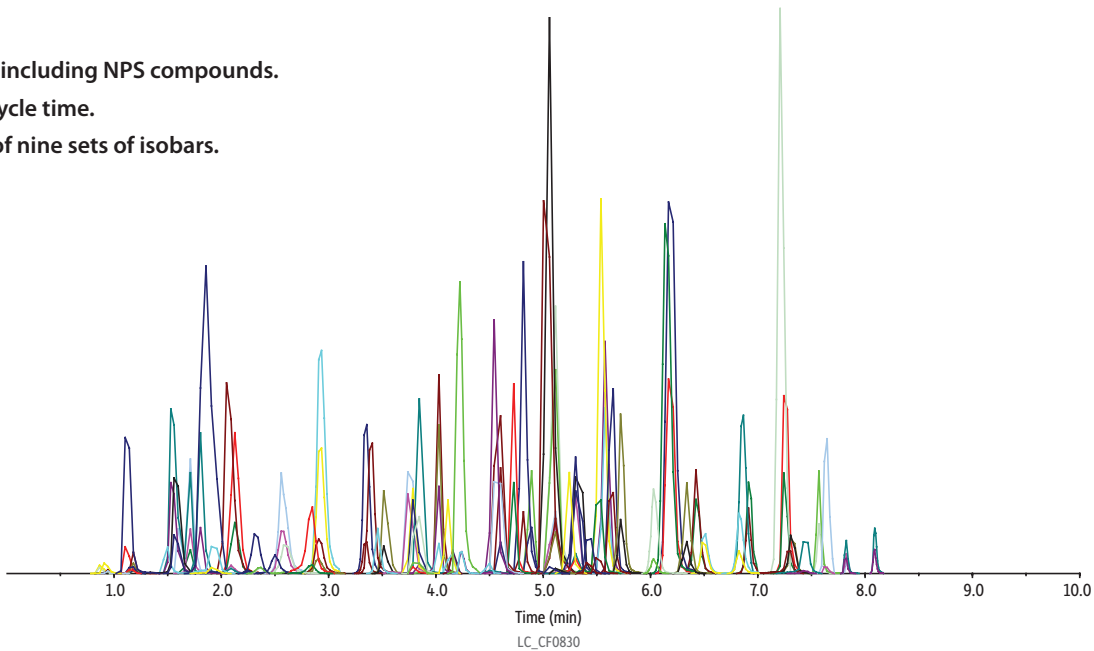


Analysis of Drugs of Abuse in Oral Fluid on Raptor Biphenyl

- 68 analytes, including NPS compounds.
- 10-minute cycle time.
- Separation of nine sets of isobars.



Peaks	tr (min)	Conc. (ng/mL)	Precursor Ion	Product Ion 1	Product Ion 2	Peaks	tr (min)	Conc. (ng/mL)	Precursor Ion	Product Ion 1	Product Ion 2
1. Morphine	0.82	100	286.1	152.1	165.0	55. iso-Butonitazene	6.10	100	425.0	100.3	72.2
2. Pregabalin	0.88	1000	160.1	142.1	55.0	56. Methadone	6.25	100	310.2	264.9	105.1
3. Oxymorphone	0.92	100	302.1	227.2	198.2	57. Lorazepam	6.35	100	321.1	275.0	229.0
4. Cathinone	0.94	100	149.9	132.9	106.2	58. Oxazepam	6.40	100	287.0	268.8	241.2
5. Amphetamine	1.22	100	136.2	91.0	65.1	59. Clonazepam	6.50	100	316.1	270.0	214.1
6. Hydromorphone	1.22	100	286.1	184.9	156.9	60. Nordiazepam	6.80	100	271.0	139.9	164.9
7. Gabapentin	1.22	1000	172.2	154.0	137.1	61. Clonazepam	6.83	100	354.1	308.1	279.8
8. Methcathinone	1.33	100	164.5	146.1	131.2	62. Alprazolam	7.28	100	309.1	280.9	204.9
9. MDA	1.50	100	180.1	105.2	163.1	63. Temazepam	7.30	100	301.1	255.1	282.9
10. Methamphetamine	1.53	100	150.2	119.0	91.1	64. Bromazepam	7.40	100	353.1	325.2	218.0
11. Phentermine	1.78	100	150.2	133.1	91.1	65. Etizolam	7.52	100	343.1	314.0	258.9
12. Methylnone	1.80	100	207.9	159.9	189.9	66. Diazepam	7.59	100	285.07	153.9	192.9
13. Lidocaine	1.83	100	235.4	86.0	58.2	67. d9-THC	7.85	100	315.2	193.0	123.2
14. Naloxone	1.90	100	328.2	310.1	212.1	68. Cannabidiol	8.10	100	315.5	193.1	259.1
15. Dihydrocodeine	2.09	100	302.2	199.0	128.2						
16. MDMA	2.15	100	194.1	163.0	135.1						
17. Codeine	2.22	100	300.1	152.0	165.1						
18. 6-Acetylmorphine	2.38	100	328.3	164.9	211.1						
19. Levamisole	2.59	100	205.1	178.0	91.1						
20. Oxycodone	2.69	100	316.1	298.0	169.0						
21. Naltrexone	2.85	100	342.1	324.0	267.0						
22. MDEA	2.92	100	208.1	163.0	105.2						
23. Hydrocodone	2.98	100	300.1	199.0	128.0						
24. Norketamine	3.30	100	224.1	125.0	89.1						
25. Eutylone	3.39	100	236.1	188.1	218.1						
26. Norfentanyl	3.55	100	233.1	84.1	55.0						
27. 4'-Hydroxy nitazene	3.70	100	369.1	100.2	72.2						
28. Pentylone	3.78	100	236.1	188.0	218.1						
29. Dextropropion	3.78	100	258.1	157.0	201.2						
30. Xylazine	3.85	100	221.9	90.1	71.9						
31. Ketamine	3.90	100	238.1	125.1	89.1						
32. Benzoyllecgonine	4.00	100	290.1	168.1	77.1						
33. Meperidine	4.03	100	248.1	220.1	174.1						
34. 7-Aminoclonazepam	4.05	100	286.1	121.2	250.1						
35. Cocaine	4.28	100	304.1	182.0	77.1						
36. 7-Hydroxymitragynine	4.50	100	415.6	189.9	175.0						
37. LSD	4.60	100	324.2	223.1	208.0						
38. Cocaethylene	4.60	100	318.2	196.1	82.0						
39. Norbuprenorphine	4.65	100	414.3	187.1	210.9						
40. Chlordiazepoxide	4.74	100	300.1	282.0	227.0						
41. Acetyl fentanyl	4.75	100	323.2	188.0	105.0						
42. Zolpidem	4.80	100	308.2	235.2	218.9						
43. Fentanyl	5.15	100	337.2	188.0	105.1						
44. Dextromethorphan	5.17	100	272.1	215.1	170.9						
45. Isotonitazene	5.18	100	411.0	100.2	72.1						
46. Buprenorphine	5.20	100	468.3	396.2	414.2						
47. PCP	5.20	100	244.1	86.1	159.1						
48. Midazolam	5.22	100	326.1	291.1	248.9						
49. Propoxyphene	5.33	100	340.2	265.9	58.1						
50. Tianepine	5.38	100	437.9	293.2	229.1						
51. Protonitazene	5.49	100	411.0	100.3	72.1						
52. Sufentanil	5.62	100	387.2	238.1	111.1						
53. EDDP	5.62	100	278.1	234.3	249.2						
54. Mitragynine	5.78	100	399.2	174.2	159.0						