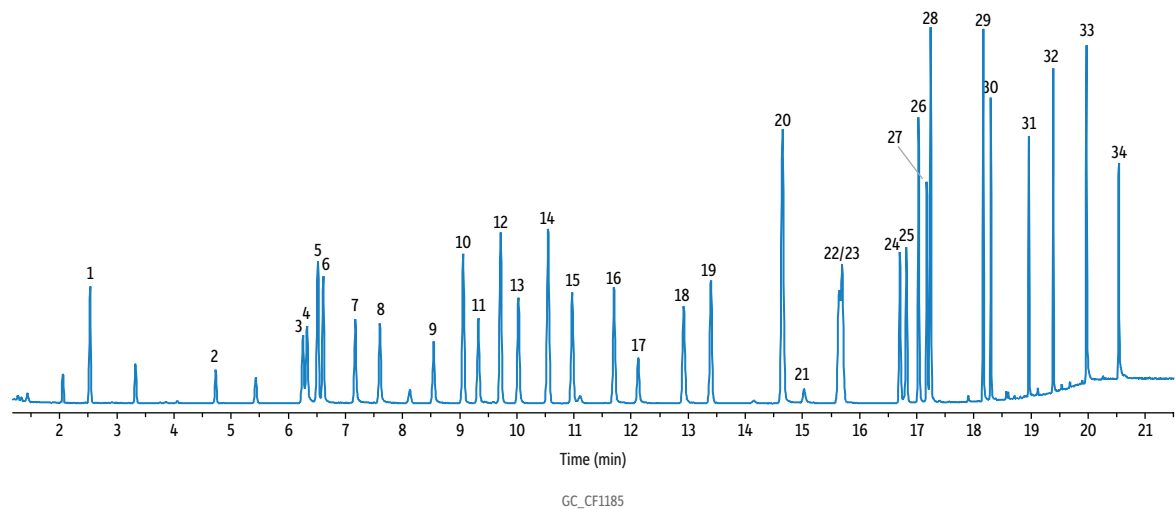


Seized Drugs on RMX-5Sil MS



Peaks	tr (min)	Conc. (µg/mL)	Peaks	tr (min)	Conc. (µg/mL)	Peaks	tr (min)	Conc. (µg/mL)
1. Propofol	2.53	25	12. Diphenhydramine	9.71	25	23. Dextromethorphan	15.69	25
2. Benzocaine	4.73	25	13. Ketamine	10.02	25	24. Amitriptyline	16.70	25
3. Butalbital	6.25	25	14. Doxylamine	10.54	25	25. Cocaine	16.82	25
4. Butabarbital	6.33	25	15. Phencyclidine (PCP)	10.97	25	26. Tetracaine	17.03	25
5. Phenacetin	6.52	25	16. Tramadol	11.7	25	27. Imipramine	17.17	25
6. Cotinine	6.61	25	17. Phenobarbital	12.12	25	28. Cyclobenzaprine	17.24	25
7. Amobarbital	7.17	25	18. Chlorpheniramine	12.92	25	29. Sertraline	18.16	25
8. Pentobarbital	7.6	25	19. Procaine	13.39	25	30. Codeine	18.29	25
9. Secobarbital	8.54	25	20. Venlafaxine	14.65	25	31. 6-Acetylmorphine	18.96	25
10. Prilocaine	9.06	25	21. Brompheniramine	15.02	25	32. Heroin	19.38	25
11. Norketamine	9.33	25	22. Methadone	15.64	25	33. Zolpidem	19.97	25
						34. Alprazolam	20.53	25

Column	RMX-5Sil MS, 30 m, 0.25 mm ID, 0.25 µm (cat.# 17323)								
Standard/Sample									
Diluent:	Ethyl acetate								
Conc.:	25 ppm								
Injection									
Inj. Vol.:	1 µL split (split ratio 10:1)								
Liner:	Topaz 4 mm single taper inlet liner with wool (cat.# 23303)								
Inj. Temp.:	250 °C								
Split Vent Flow Rate:	25 mL/min								
Oven									
Oven Temp.:	150 °C (hold 1.0 min) to 210 °C at 4 °C/min to 320 °C at 30 °C/min (hold 2.0 min)								
Carrier Gas	He, constant flow								
Flow Rate:	2.0 mL/min								
Linear Velocity:	54 cm/sec @ 150 °C								
Detector	MS								
Mode:	Scan								
Scan Program:									
	<table><tr><th>Group</th><th>Start Time (min)</th><th>Scan Range (amu)</th><th>Scan Rate (scans/sec)</th></tr><tr><td>1</td><td>1.0</td><td>40-500</td><td>1562</td></tr></table>	Group	Start Time (min)	Scan Range (amu)	Scan Rate (scans/sec)	1	1.0	40-500	1562
Group	Start Time (min)	Scan Range (amu)	Scan Rate (scans/sec)						
1	1.0	40-500	1562						
Transfer Line Temp.:	280 °C								
Analyzer Type:	Quadrupole								
Source Temp.:	230 °C								
Electron Energy:	70 eV								
Tune Type:	PFTBA								
Ionization Mode:	El								
Instrument	Agilent 7890A GC & 5975C MSD								
Sample Preparation	Individual standards (100 ppm) were combined into a final 25 ppm solution in ethyl acetate.								