

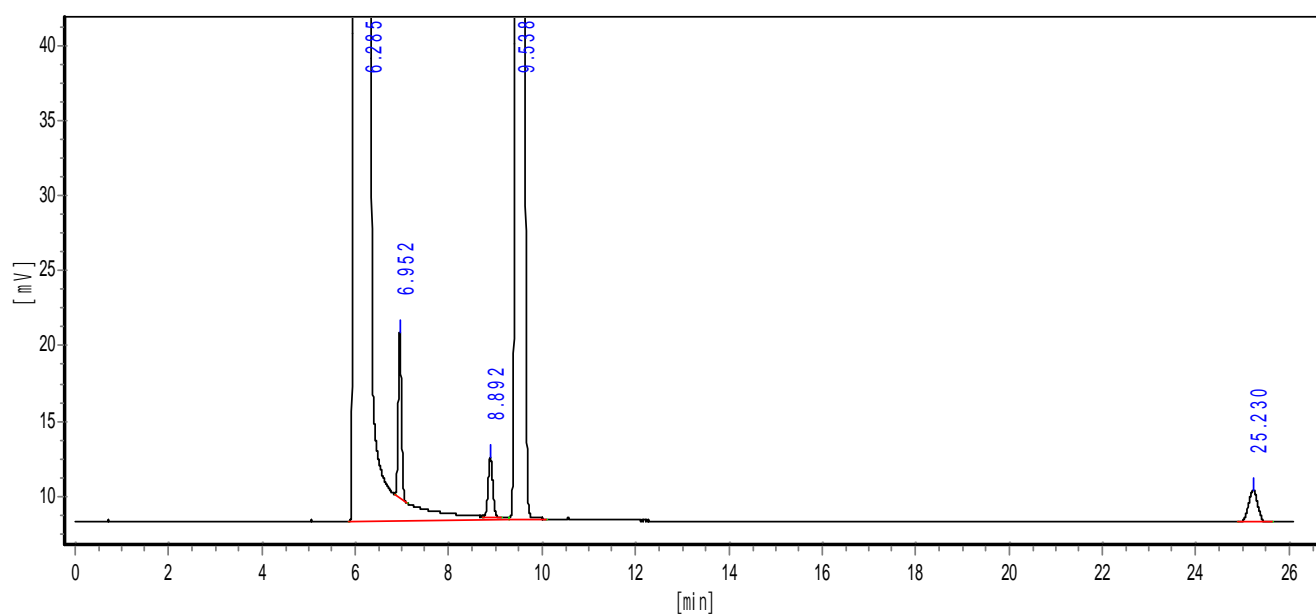
GsBP GC COLUMN

TEST PERFORMANCE SUMMARY

Column Information

Test Conditions

Catalog No.:	2125-3005	Oven Temp.:	60°C	Injector:	S/S, 275 °C
Serial No.:	13041162	Carrier Gas	Hydrogen	Detector:	FID, 325 °C
Stationary Phase:	GsBP-FFAP	Head Flow:	6psi	Injection:	1ul
Column Length:	30m	Split Flow:	80ml/min	Holdup Time:	6.285(min)
Column ID:	0.25mm				
Film Thickness:	0.5um				



Peak No.	Compound	Retention Time (min)	Partition Ratio (k')	Retention Index (RI)
1	Acrolein	6.952	0.106	
2	Acrylonitrile	8.892	0.415	
3	Acetonitrile	9.538	0.518	
4	Acrylic acid	25.23	3.014	