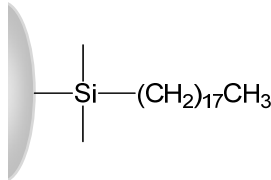
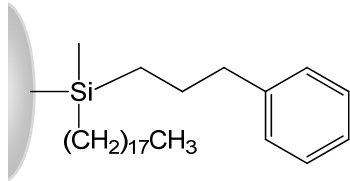
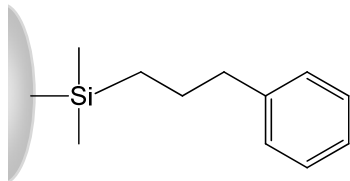
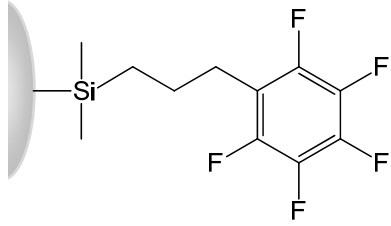


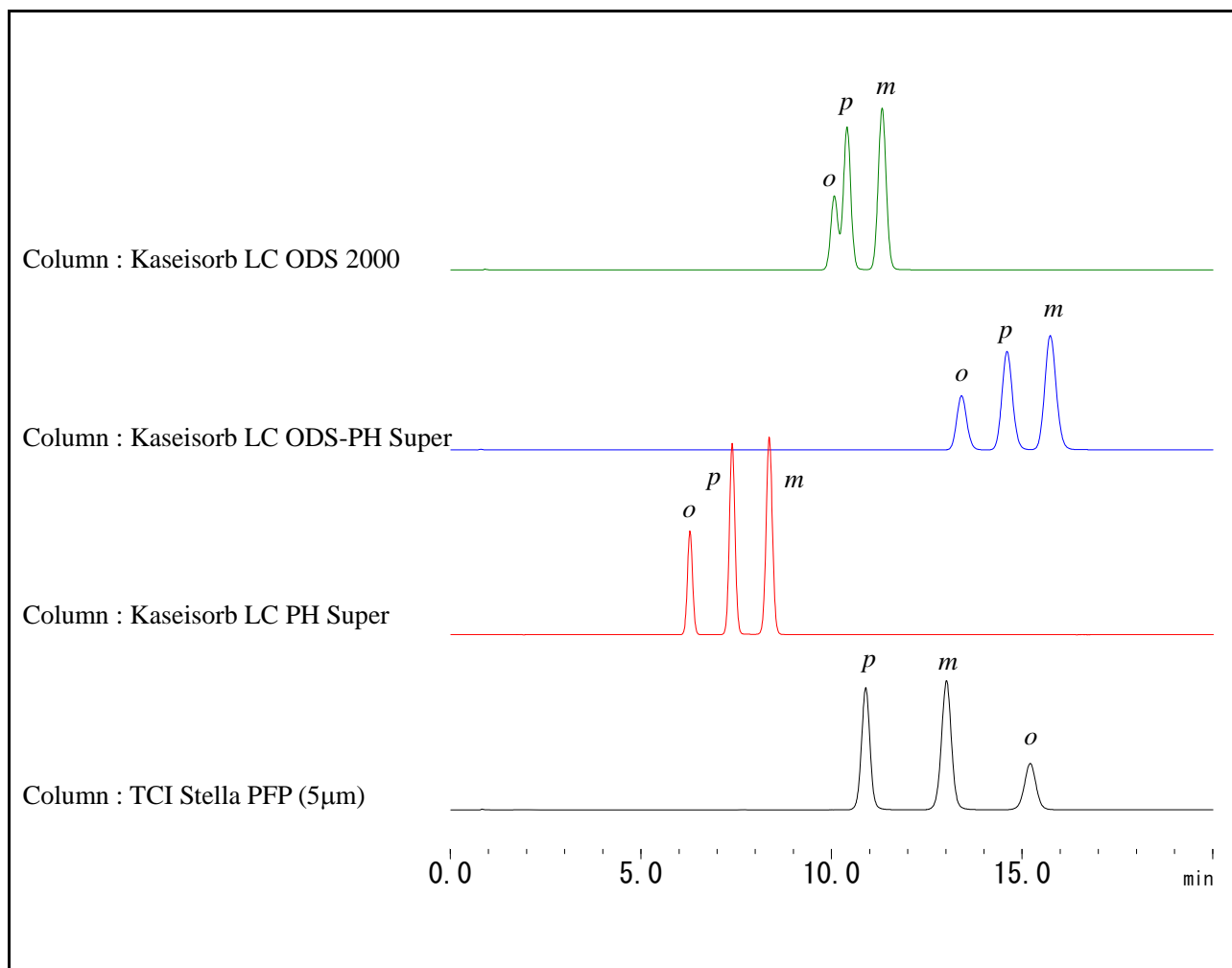
各种 TCI ODS 柱概况

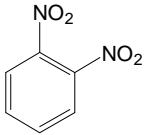
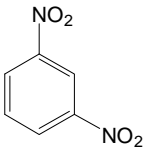
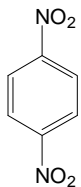
产品名称	固定相	规格
<p>Kaseisorb LC ODS 2000</p> <p>Kaseisorb LC ODS 2000-3</p>		<p>粒径：5μm (ODS 2000), 3μm (ODS 2000-3)</p> <p>孔径：12nm</p> <p>含碳量：17%</p> <p>封端：是</p> <p>固定相：单甲硅烷基化纯硅胶</p>
<p>Kaseisorb LC ODS-PH Super</p>		<p>粒径：5μm</p> <p>孔径：12nm</p> <p>含碳量：15%</p> <p>封端：是</p>
<p>Kaseisorb LC PH Super</p>		<p>粒径：5μm</p> <p>孔径：12nm</p> <p>含碳量：7%</p> <p>封端：是</p>
<p>TCI Stella PFP</p>		<p>粒径：3μm, 5μm</p> <p>孔径：12nm</p> <p>含碳量：8%</p> <p>封端：是</p>

Application report



o-, *m*- and *p*-Dinitrobenzene

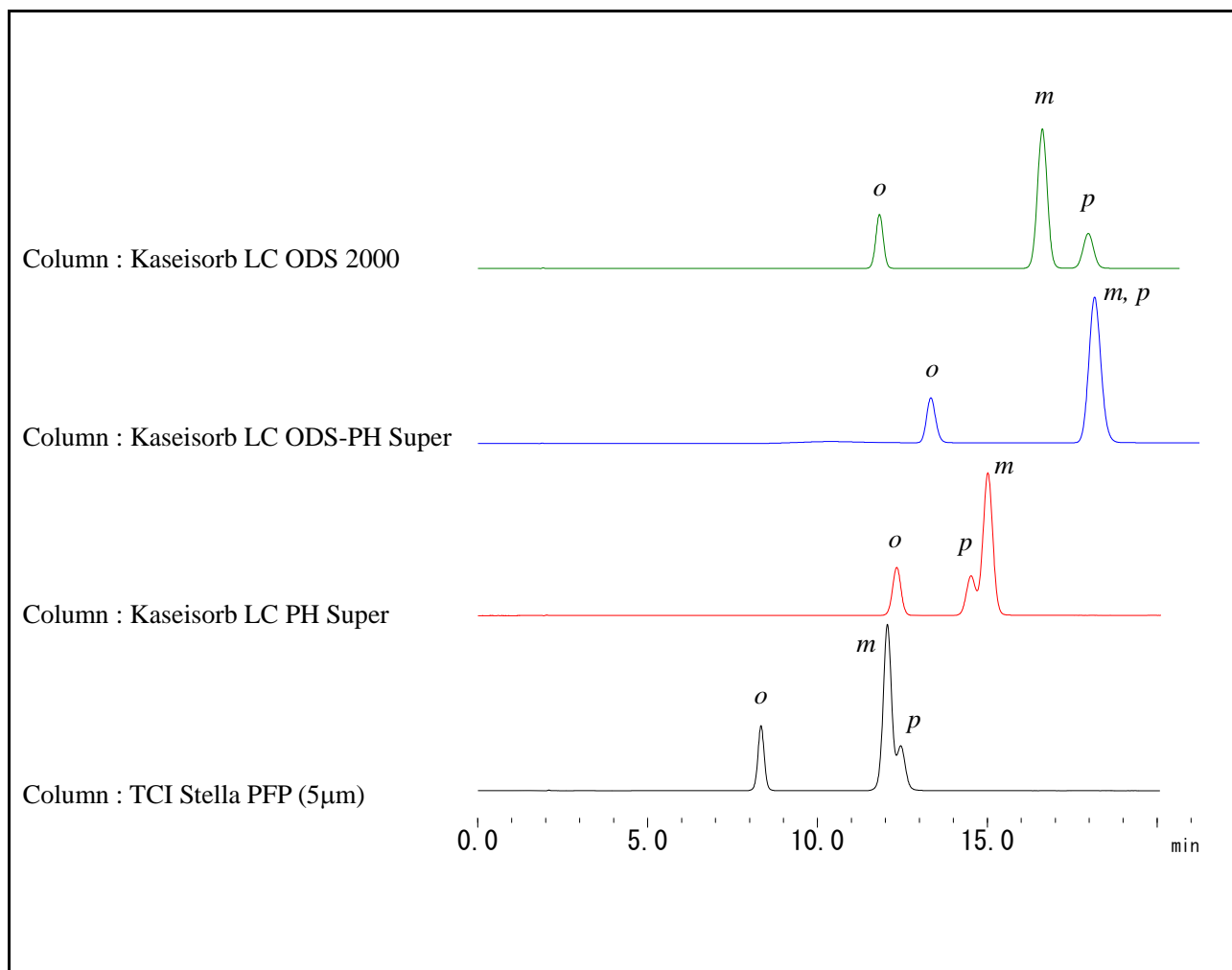


Column Size	4.6 mmI.D. X 150 mm		
Mobile phase	CH ₃ OH / H ₂ O = 40/60		
Detection	UV 254 nm		
Flow rate	1.0 mL/min		
Temperature	30 °C		
Sample	<p><i>o</i>-Dinitrobenzene</p> 	<p><i>m</i>-Dinitrobenzene</p> 	<p><i>p</i>-Dinitrobenzene</p> 

Application report



o-, *m*- and *p*-Terphenyl

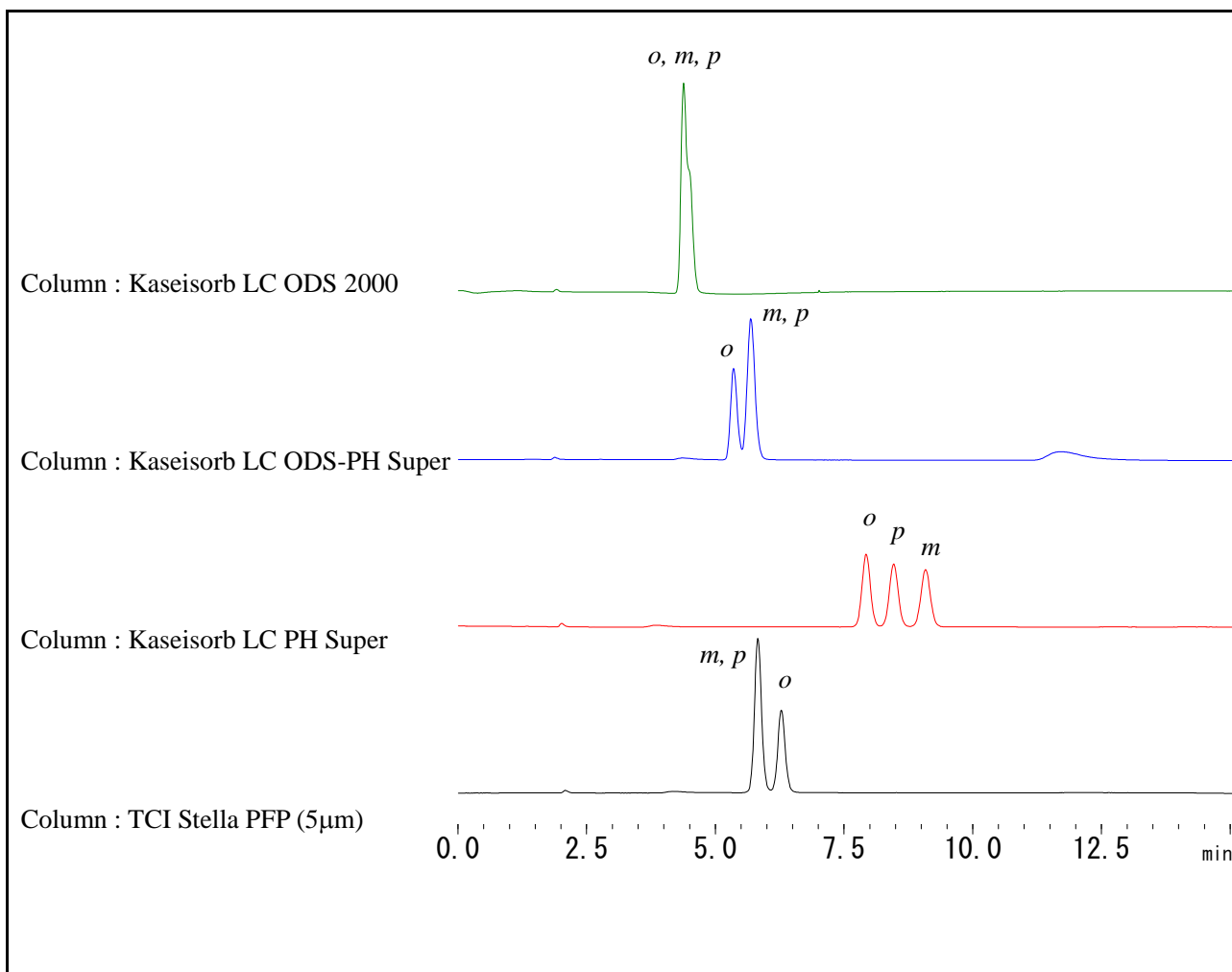


Column Size	4.6 mmI.D. X 150 mm		
Mobile phase	CH ₃ OH / H ₂ O = 75/25		
Detection	UV 254 nm		
Flow rate	1.0 mL/min		
Temperature	30 °C		
Sample	<p><i>o</i>-Terphenyl</p>	<p><i>m</i>-Terphenyl</p>	<p><i>p</i>-Terphenyl</p>

Application report



o-, *m*- and *p*-Phthalonitrile

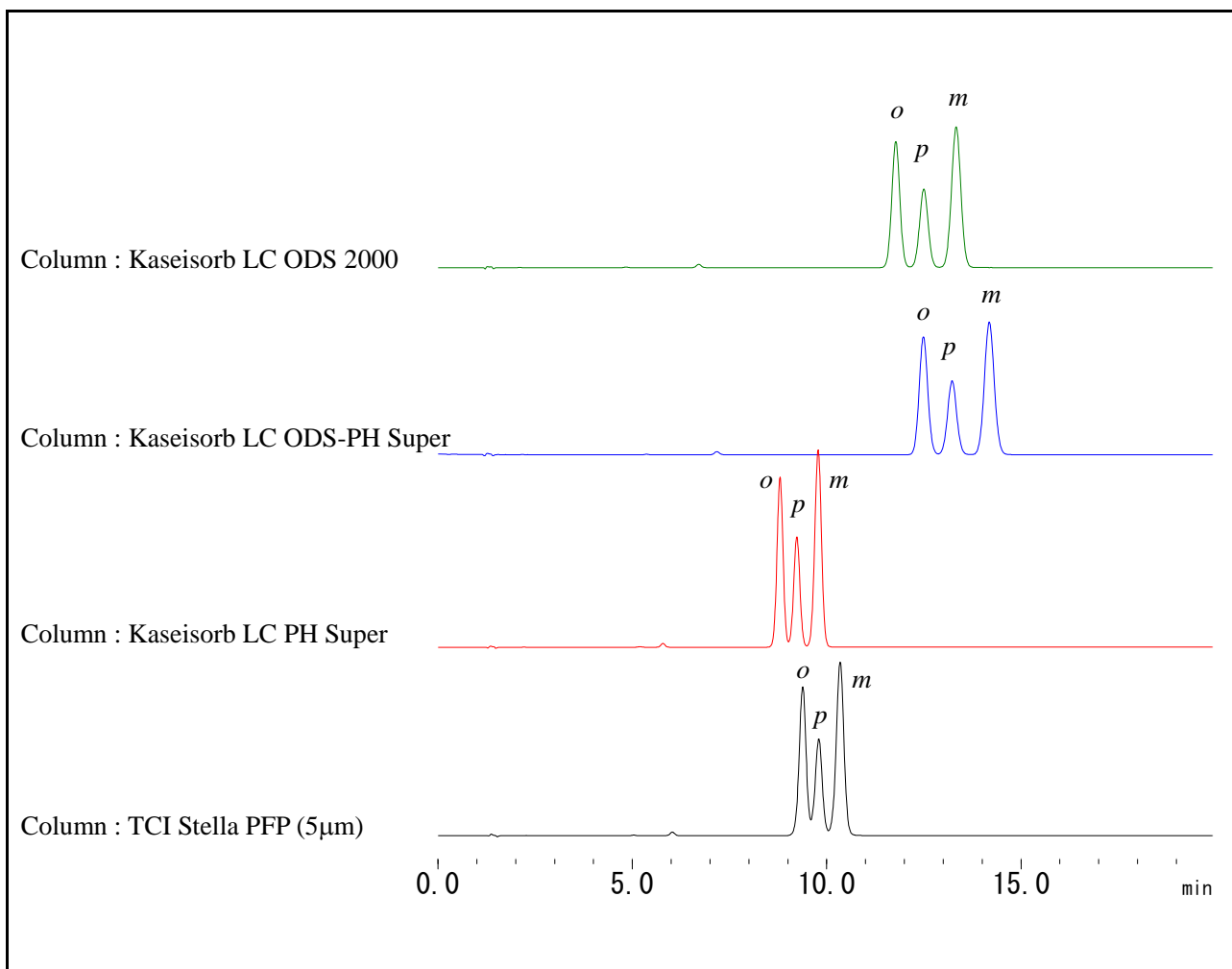


Column Size	4.6 mmI.D. X 150 mm		
Mobile phase	CH ₃ OH / H ₂ O = 45/55		
Detection	UV 210 nm		
Flow rate	1.0 mL/min		
Temperature	25 °C		
Sample	<p><i>o</i>-Phthalonitrile</p>	<p><i>m</i>-Phthalonitrile</p>	<p><i>p</i>-Phthalonitrile</p>

Application report



o-, *m*- and *p*-Tolunitrile

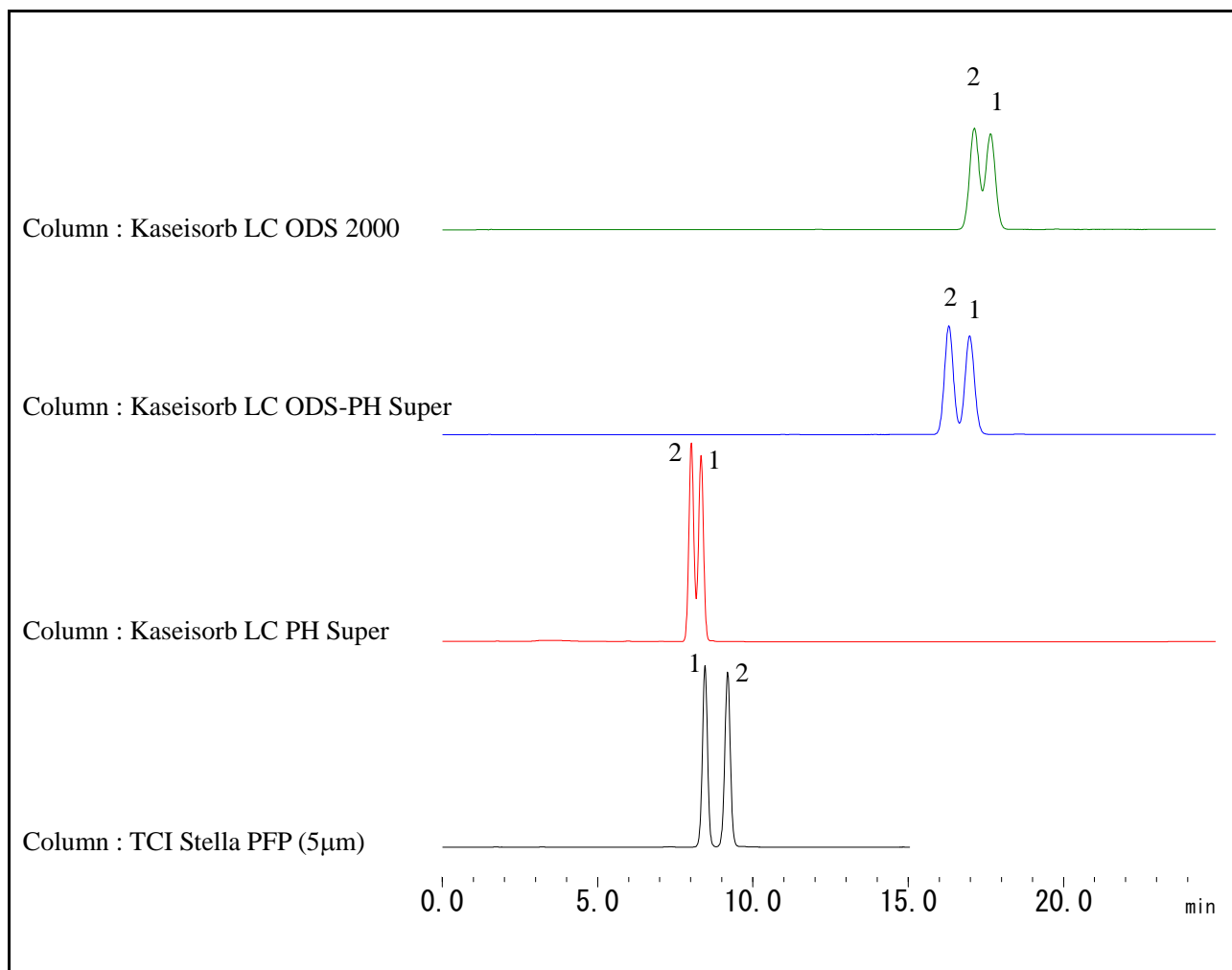


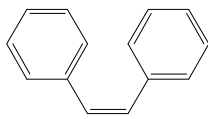
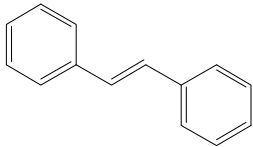
Column Size	4.6 mmI.D. X 150 mm		
Mobile phase	CH ₃ CN / H ₂ O = 30/70		
Detection	UV 233 nm		
Flow rate	1.5 mL/min		
Temperature	40 °C		
Sample	<p><i>o</i>-Tolunitrile</p>	<p><i>m</i>-Tolunitrile</p>	<p><i>p</i>-Tolunitrile</p>

Application report

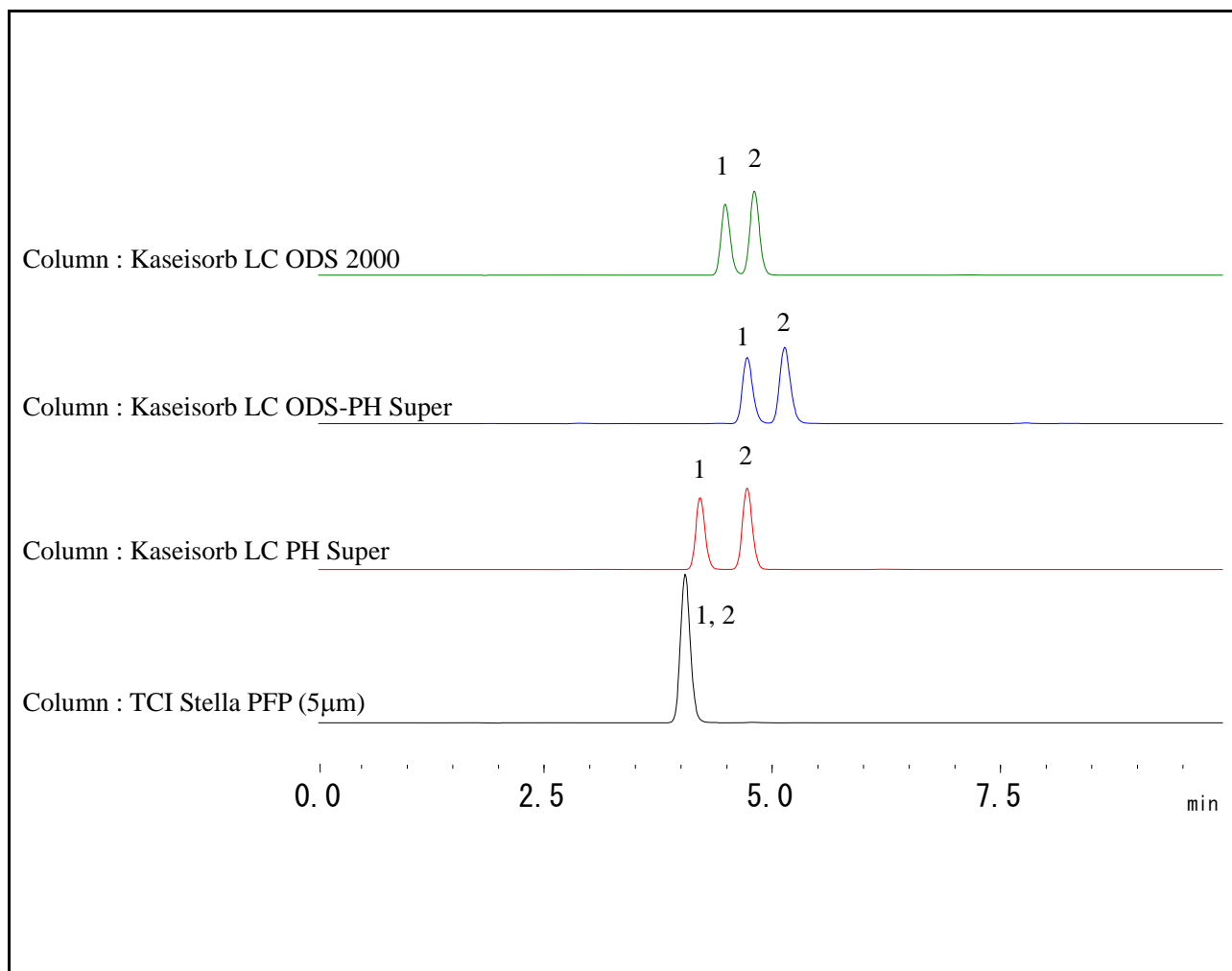


cis- and *trans*-Stilbene



Column Size	4.6 mmI.D. X 150 mm
Mobile phase	CH ₃ CN / H ₂ O = 60/40
Detection	UV 230 nm
Flow rate	1.0 mL/min
Temperature	30 °C
Sample	<p>1. <i>cis</i>-stilbene</p>  <p>2. <i>trans</i>-stilbene</p> 

Dibenzosuberone and Dibenzosuberone

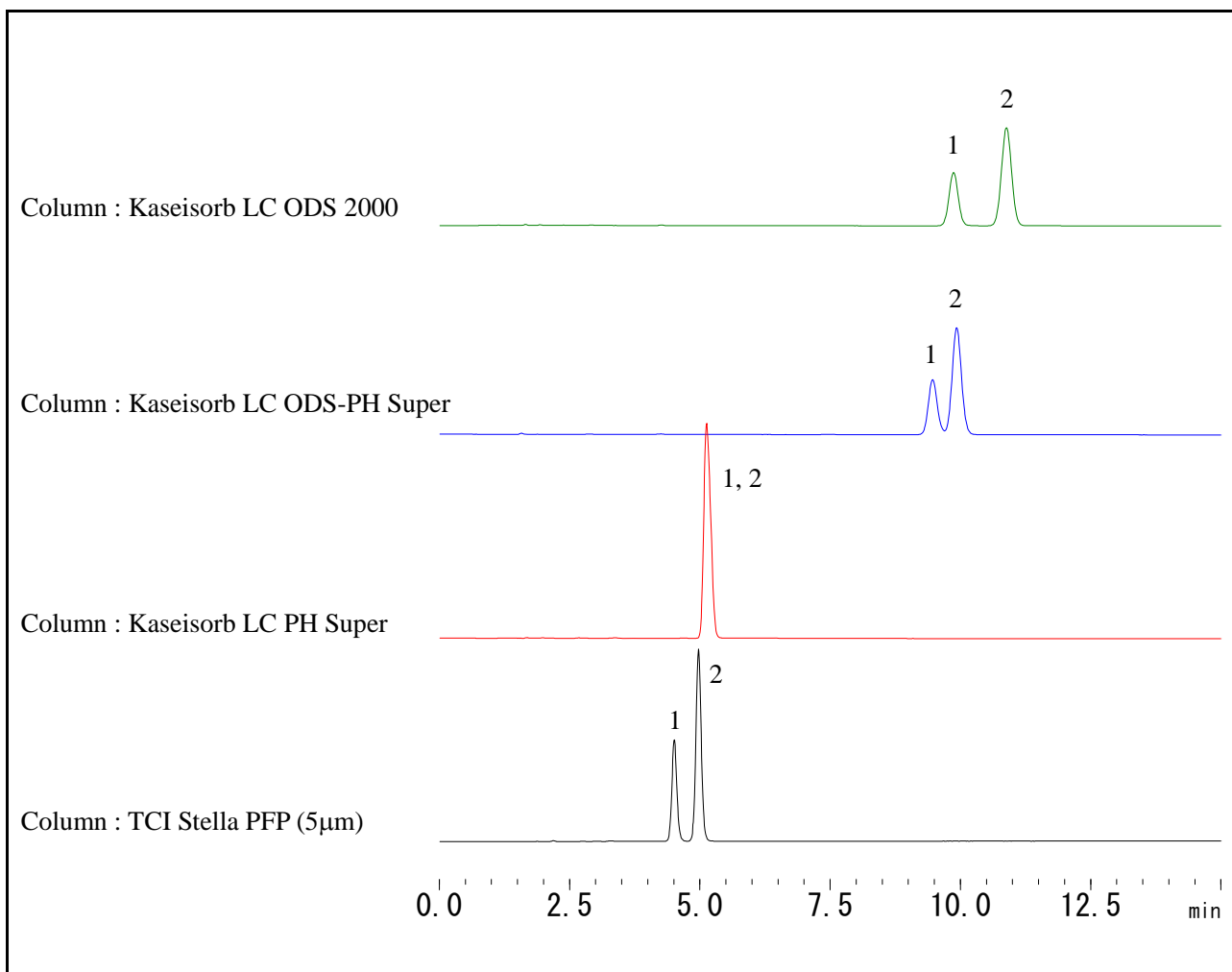


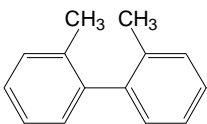
Column Size	4.6 mmI.D. X 150 mm	
Mobile phase	CH ₃ OH / H ₂ O = 80/20	
Detection	UV 260 nm	
Flow rate	1.0 mL/min	
Temperature	30 °C	
Sample	<p>1. Dibenzosuberone</p>	<p>2. Dibenzosuberone</p>

Application report



2,2'- and 4,4'-Dimethylbiphenyl



Column Size	4.6 mmI.D. X 150 mm	
Mobile phase	CH ₃ CN / H ₂ O = 70/30	
Detection	UV 213 nm	
Flow rate	1.0 mL/min	
Temperature	30 °C	
Sample	1. 2,2'-Dimethylbiphenyl 	2. 4,4'-Dimethylbiphenyl 