

Environmental & Agricultural GC Column Selection Guide



Ensuring Optimal Method Performance

Because your application can have quite demanding requirements it is critical to choose a column that can provide the necessary resolution, inertness, and stability.

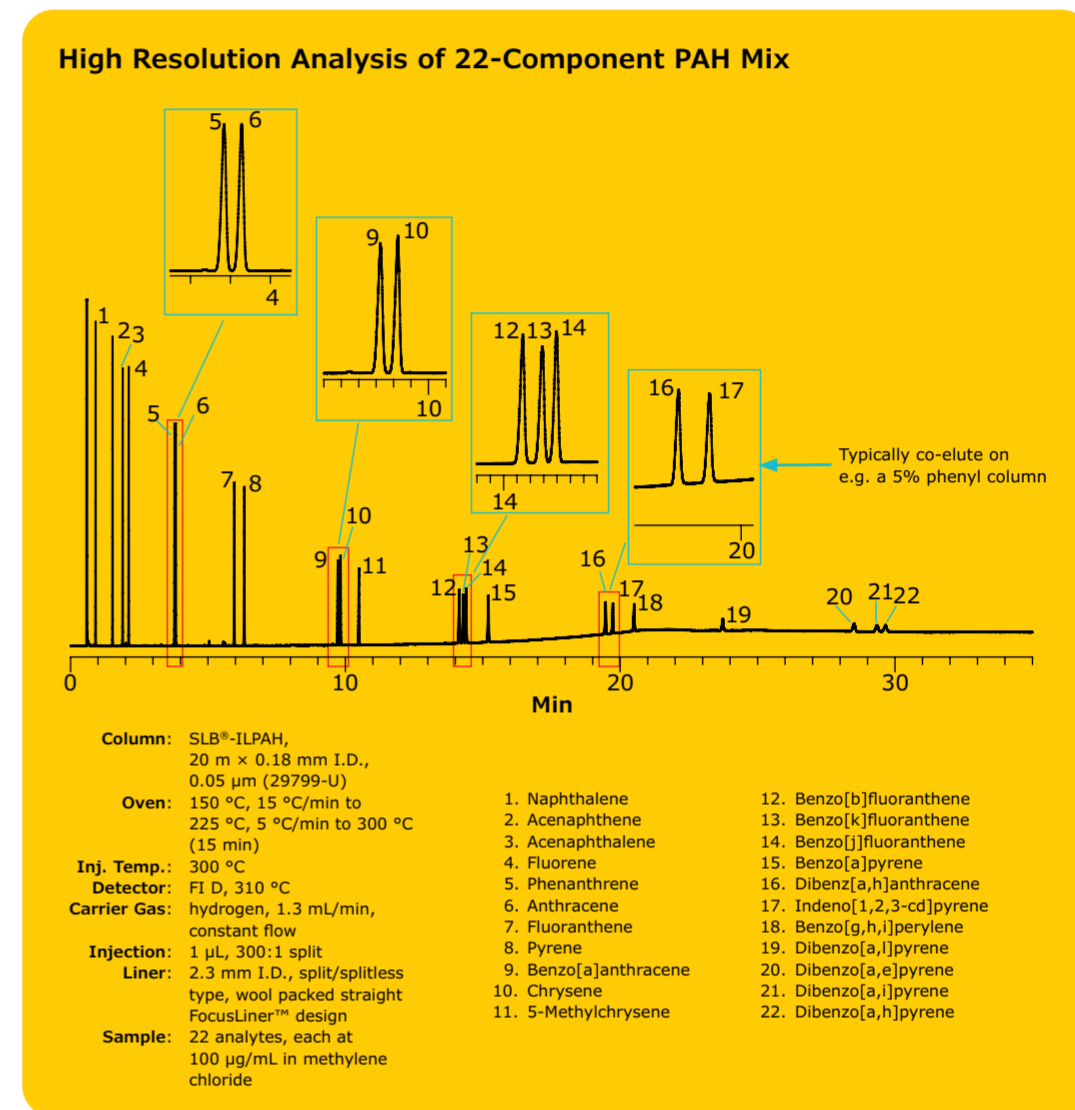
We have developed the most extensive line of special purpose columns designed for industry specific applications.

These columns are manufactured to deliver high resolution, great analyte response, low bleed, and long column life to achieve the analytical performance you require.

Let's find the right column for your process.

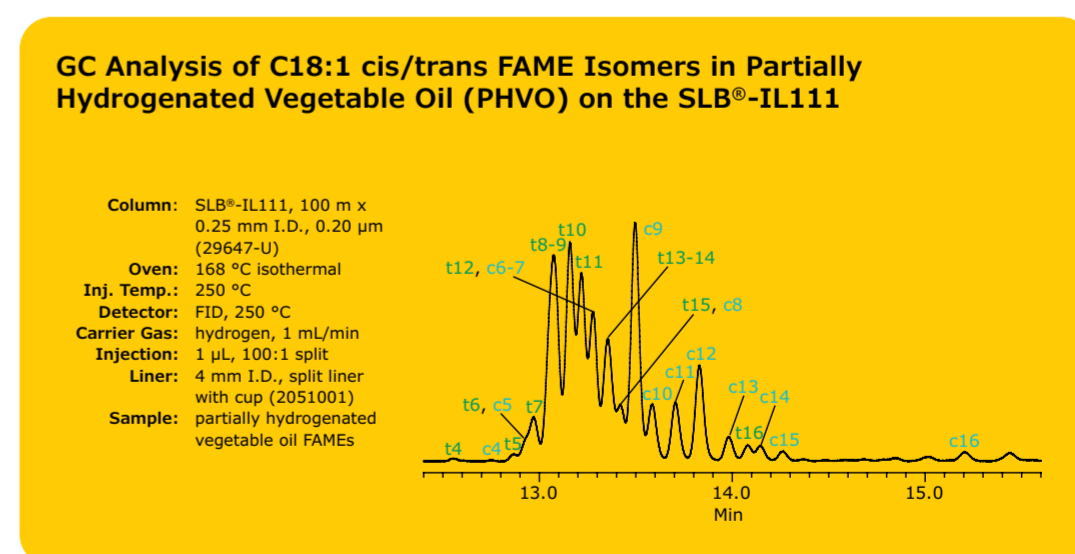
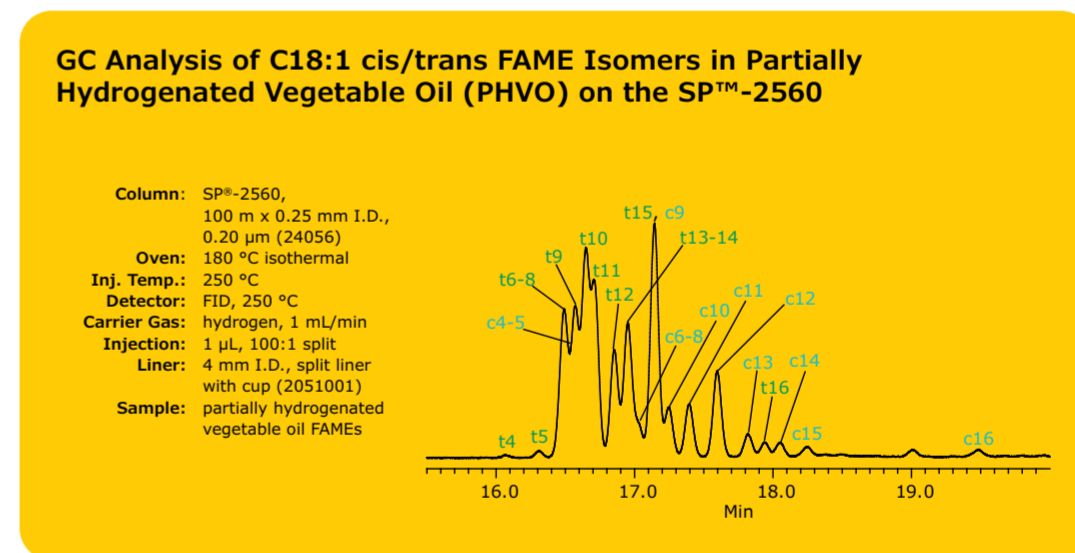
Environmental Industry

	SPB®-Octyl	SLB®-5ms*	Equity®-5*	SPB®-624*	VOCOL®*	Equity®-1701*	SPB®-608	Sup-Herb™	SPB®-35	SPB®-50	SPB®-225	SPB®-1000	SLB®-IL59	SLB®-IL60i*	SLB®-IL82	SP®-2331*	SLB®-IL111i	Chiral	SLB®-ILPAH*	SLB®-PAHms*	
Volatiles by GC-MS																					
Volatiles by GC																					
Semivolatiles by GC-MS																					
Semivolatiles by GC**																					
Fuels (GRO, DRO, TPH)																					
Dioxins by GC-HRMS																					
PCBs by GC-HRMS																					
PBDEs by GC-MS																					
PAHs by GC or GC-MS																					
Oil Spill Dispersants																					
Odor Compounds (Geosmin, 2-MIB)																					



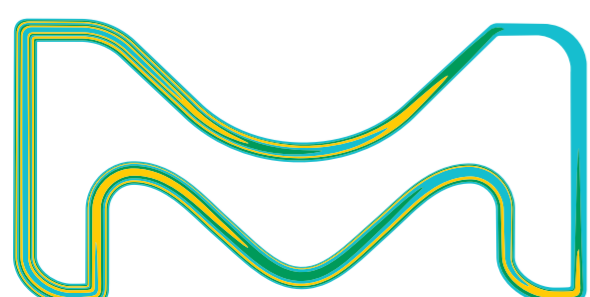
Agriculture Industry

	Equity®-1*	SLB®-5ms*	SAC™-5	Equity®-1701*	SPB®-608	SPB®-225	SPB®-PUFA	Nukol™	SPB®-1000	Omegawax®	SUPELCOWAX® 10*	SLB®-IL59	SLB®-ILPAH*	SLB®-PAHms*	SLB®-IL60i*	SP®-2331*	SP®-2380	SP®-2560	SLB®-IL111i	Chiral	Watercol™ 1910*	
Edible Oils																						
Free Fatty Acids																						
FAMES by Boiling Point Elution																						
FAMES by Degree of Unsaturation																						
Omega 3 and Omega 6 FAMES																						
cis/trans FAME Isomers																						
Pesticides																						
Dioxins																						
Flavors and Fragrances, Aroma																						
Moisture Analysis																						
PAHs																						



* Indicated columns are available in Intuvo format

** Includes: organochlorine pesticides, PCBs as Aroclors, herbicides, organophosphorous pesticides, nitrosamines, phenols, phthalate esters, haloacetic acids, disinfection by-products and solvents, and PAHs.



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