

EPA Method 610-QC-FL, PAH's - Florida

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Column: Luna 5u C18(2) 100A

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4252-E0

Elution Type: Gradient

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	60	40
	2	5	60	40
	3	30	0	100

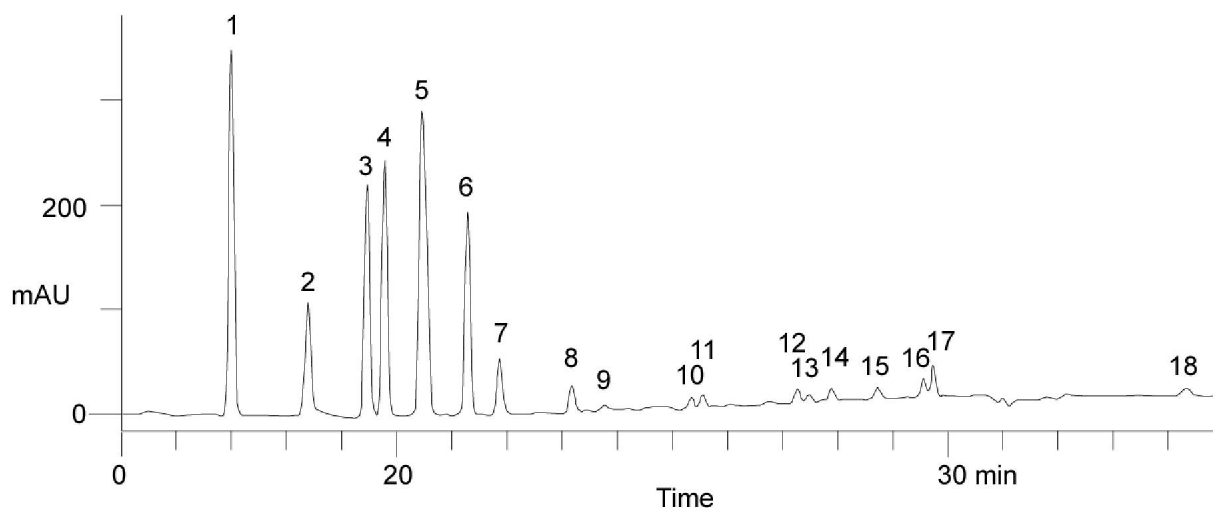
Flow Rate: 1.55 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs. - Variable Wave. @ 210 nm (ambient)

Products used in this Application:

LUNA®



ANALYTES:

- | | |
|-------------------------|---------------------------|
| 1 Naphthalene | 14 Benzo(k)fluoranthene |
| 2 Acenaphthylene | 15 Benzo(a)pyrene |
| 3 1-Methylnaphthalene | 16 Dibenzo(a,h)anthracene |
| 4 2-Methylnaphthalene | 17 Benzo(ghi)perylene |
| 5 Acenaphthene | 18 Indeno(1,2,3-cd)pyrene |
| 6 Fluorene | |
| 7 Phenanthrene | |
| 8 Anthracene | |
| 9 Fluoranthene | |
| 10 Pyrene | |
| 11 Benzo(a)anthracene | |
| 12 Chrysene | |
| 13 Benzo(b)fluoranthene | |