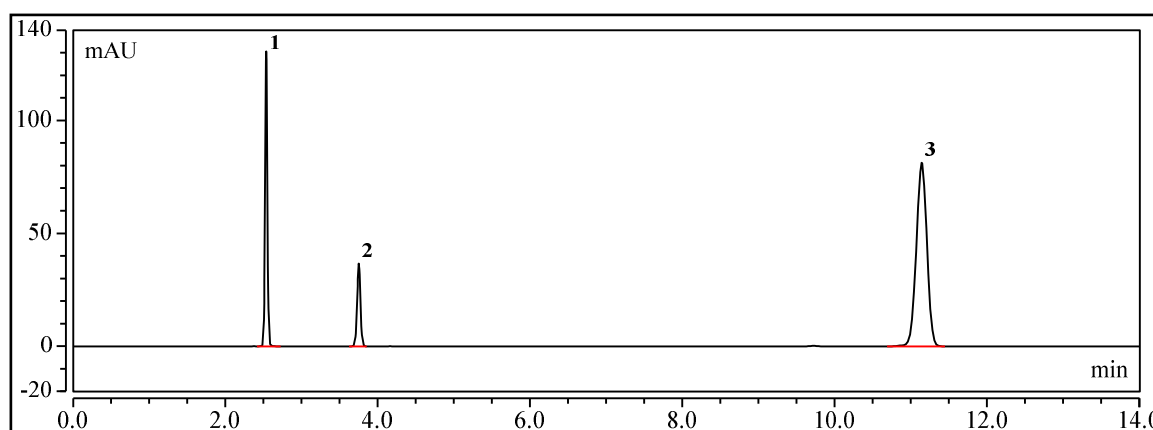


Acclaim™ C30
5µm (4.6 X 250 mm)
Product No. 075718

Date: 14-Aug-23 10:57
Serial No. : 002078
Lot No. : 02204111

Mobile Phase: 70/30/0.1 v/v Acetonitrile/Water/2M NH₄OAC, pH 5.4
Flow Rate: 1.00 mL/min **Temperature:** 30°C
Detection: 254 nm **Injection Volume:** 5.0 µL

Storage Solution: Mobile Phase



No.	Peak Name	Ret.Time (min)	Asymmetry (EP)	Efficiency (EP)	Concentration
1	Uracil	2.54	1.05	33669	0.015 mg/mL
2	Dimethylphthalate	3.75	0.98	34709	0.015 mg/mL
3	Phenanthrene	11.14	0.98	30607	0.015 mg/mL

QA Results:

Analyte	Parameter	Specification	Results
Phenanthrene	Retention Time	10.12-11.88	Passed
Phenanthrene	Efficiency	>18,450	Passed
Phenanthrene	Asymmetry	0.95-1.23	Passed
	Pressure	<=1650	913

Production Reference:

Datasource: Acclaim7
Directory: Silica5\Silica5_3
Sequence: 2016863_075718_GM
Sample No: 19

7.2.10.25750