

Benzo(a)pyrene-7,8-quinone Derived Deoxynucleotide DNA Adducts

ACE[®]
Ultra-inert
UHPLC & HPLC Columns

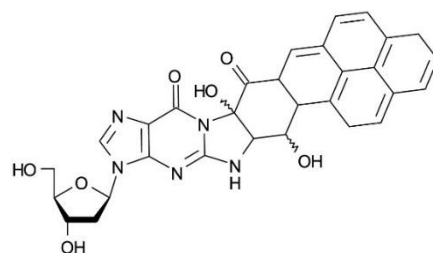
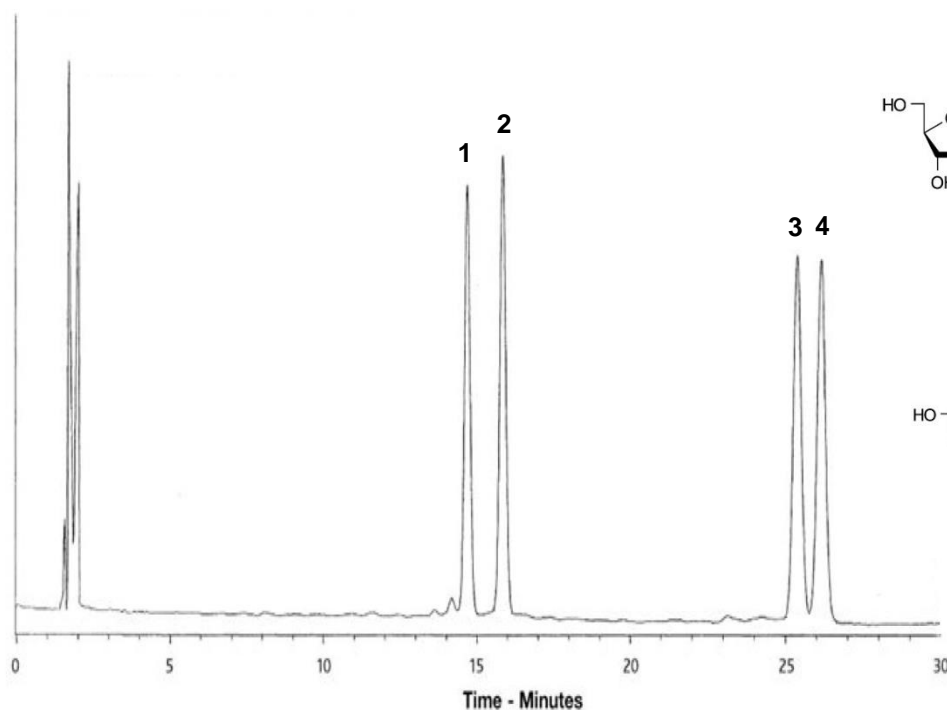
Application #AN3170

Conditions

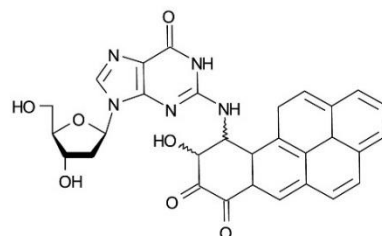
Column: ACE 3 C18
Dimensions: 150 x 4.6 mm
Part Number: ACE-111-1546
Mobile Phase: A: 0.1% formic acid in H₂O
B: MeCN

Time (mins)	%B
0	25
8	55

Flow Rate: 1 mL/min
Injection: 5 µL
Temperature: 35 °C
Detection: UV, 285 nm



1. BPQ-dG#1
2. BPQ-dG#2



3. BPQ-dG#3
4. BPQ-dG#4