

# HPLC Application

ID No.: 23669

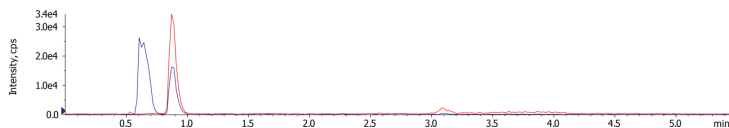
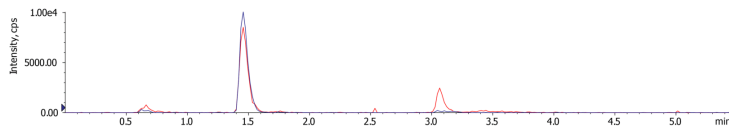
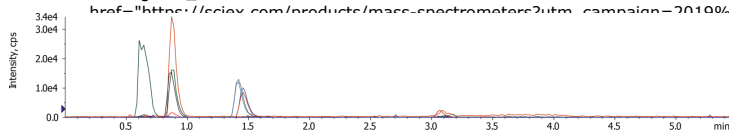
## Extracted Ion Chromatograms for EtG/EtS and their Deuterated Internal Standards, Sample 1

**Column:** Luna Omega 1.6 um Polar C18 100 A LC Column 100 x 2.1 mm, Ea  
**Dimensions:** 100 x 2.1 mm ID  
**Order No:** 00D-4748-AN  
**Elution Type:** Gradient  
**Eluent A:** 10 mM ammonium formate in 0.1% formic acid, pH unadjusted (~3.2)  
**Eluent B:** 50:50 MeOH/ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0.01	100	0
	2	1	100	0
	3	2	75	25
	4	2.01	5	95
	5	3	5	95

**Flow Rate:** 0.4 mL/min  
**Col. Temp.:** ambient  
**Detection:** Tandem Mass Spec (MS-MS) @ (ambient)

**Detector Info:** <a target="\_blank" href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX</a>



### ANALYTES:

1 EtG/EtS



Products used in this application:

