

Supporting Information

Determination of Bile Acid Profiles in Scat Samples of Wild Animals by Liquid Chromatography - Electrospray Mass Spectrometry

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Table S1: Preparation of different concentrations of bile acid standards:

Conc. Stock (mg/mL)	Vol. Stock (mL)	Final volume(mL)	Final conc. (µg/mL)
1.5	2.0	20.0	150
1.5	1.0	20.0	75
1.5	0.5	20.0	37.5
1.5	0.25	20.0	18.7
1.5	0.25	40.0	9.3

Table S2: Preparation of bile acid standard mixtures:

Conc. (µg/mL)	Quantity (µL)	Final Vol. (mL)	Final conc. (µg/mL)
150.0	100.0	1.3	11.50
75.0	100.0	1.3	5.75
37.5	100.0	1.3	2.87
18.7	100.0	1.3	1.43
9.3	100.0	1.3	0.71

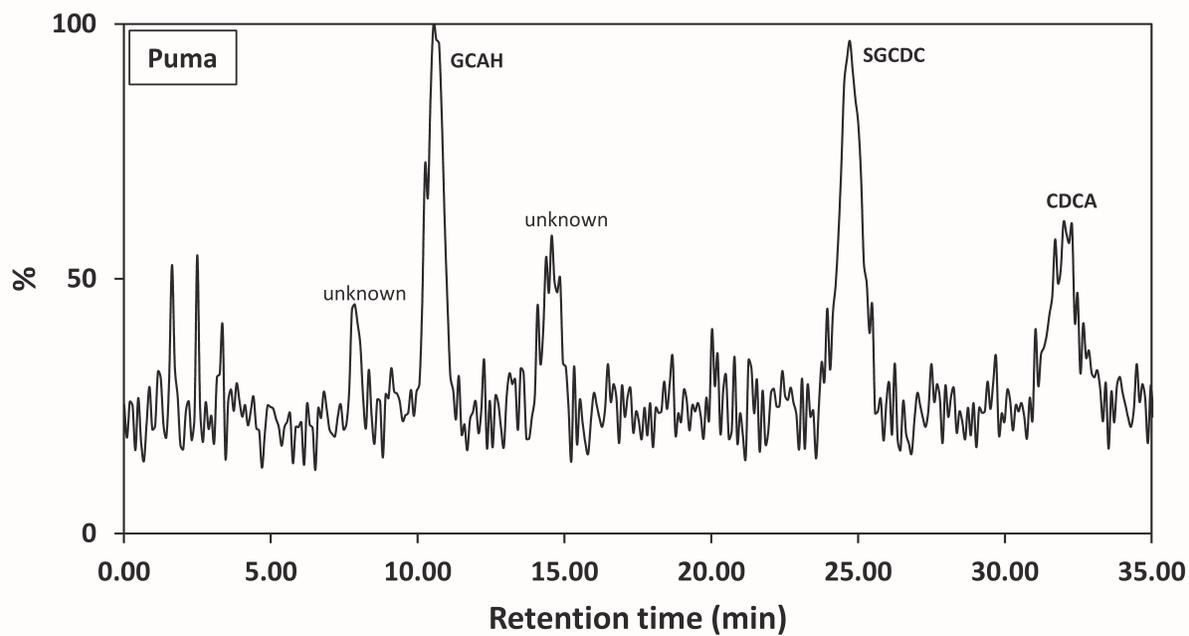


Figure S1. Total ion chromatogram of puma scat sample