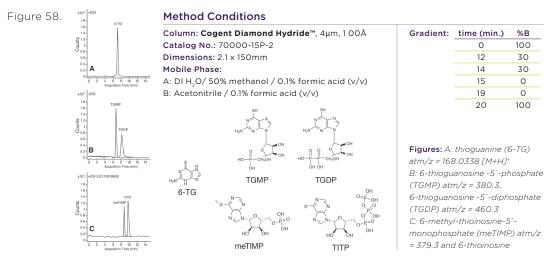
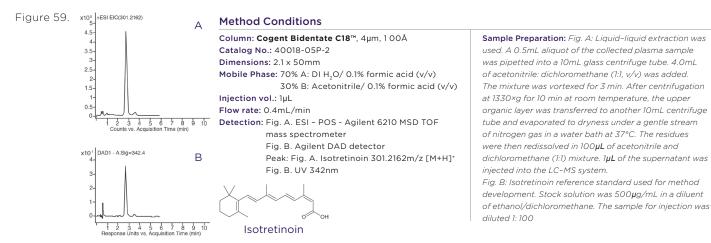
Applications of Cogent TYPE-C[™] Columns **Clinical Applications**

For many other Clinical applications go to www.mtc-usa.com and click on Knowledge Base.

Analysis of Thiopurines by ANP LC-MS



Isotretinoin in Human Plasma by ANP LC-MS



%B

100

30

30

0

0 100

0

12

14

15

19

20

Post Time: 2 min

Injection vol.: 1µL

spectrometer

Flow rate: 0.4mL/min

Detection: ESI - POS -

Agilent 6210 MSD TOF mass

Sample: Stock Solution: 0.4mg/ mL solutions in DI water. For MS analysis, samples were diluted 1:100 into 50% acetonitrile/50%

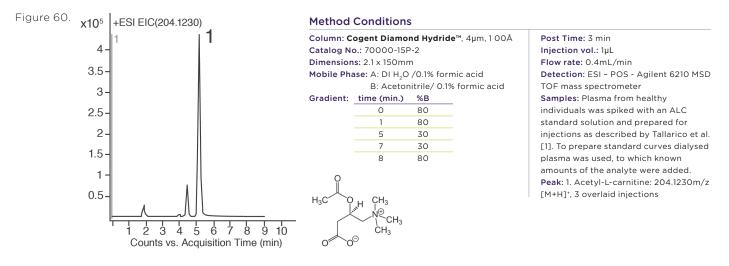
DI water mixture. Before injection.

samples were filtered through

a 0.45µm nylon syringe filter

(MicroSolv Tech Corp).

Acetyl-L-Carnitine in Plasma by ANP LC-MS



40 COGENT

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