

## Overview

**Method Name**

Gas Chromatography/Electron Capture Detection (GC-EC)

**NY State Available**

Yes

## Specimen

**Specimen Type**

Varies

**Specimen Required**

Submit only 1 of the following specimens:

**Plasma**

Draw blood in a green-top sodium heparin tube(s), **plasma gel tube is not acceptable**. Spin down and send 3 mL sodium heparin plasma refrigerated in a plastic vial.

If specimen is not light protected foil wrap specimen to protect from light.

**Serum**

Draw blood in a plain, red-top tube(s), **serum gel tube is not acceptable**. Spin down and send 3 mL of serum refrigerated in a plastic vial.

If specimen is not light protected foil wrap specimen to protect from light.

**Specimen Minimum Volume**

0.6 mL

**Reject Due To**

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	EDTA

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	14 days	LIGHT PROTECTED

	Ambient	72 hours	LIGHT PROTECTED
	Frozen	180 days	LIGHT PROTECTED

## Clinical & Interpretive

### Reference Values

Reference Range: 35 - 80 ng/mL

## Performance

### PDF Report

No

### Day(s) Performed

Monday through Sunday

### Report Available

7 to 11 days

### Specimen Retention Time

2 weeks

### Performing Laboratory Location

Medtox Laboratories, Inc.

## Fees & Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

### CPT Code Information

80324

G0480 (if appropriate)

### LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FEPHD	Ephedrine	3591-5

Result ID	Test Result Name	Result LOINC® Value
Z1142	Ephedrine	3591-5