

Overview**Method Name**

Headspace Gas Chromatography/Flame Ionization Detection (GC-FID)

NY State Available

Yes

Specimen**Specimen Type**

WB Sodium Heparin

Specimen Required

Collect 2 tubes green-top (sodium heparin) whole blood. Send 20 mL sodium heparin whole blood refrigerated. Collect specimen at end of shift or prior to next shift. Tubes should be filled to prevent loss of volatile compound into headspace.

Specimen Minimum Volume

2.5 mL

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	NA

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
WB Sodium Heparin	Refrigerated (preferred)	14 days	
	Frozen	180 days	

Clinical and Interpretive**Reference Values**

Normal (Unexposed population):

None detected

Exposed:

Biological Exposure Index (BEI):

0.55 mg/L (end of shift)

0.02 mg/L (prior to next shift)

Toxic:

Not established

Performance

PDF Report

No

Day(s) and Time(s) Test Performed

Monday through Sunday

Analytic Time

7 days

Maximum Laboratory Time

9 - 11 days

Specimen Retention Time

2 weeks

Performing Laboratory Location

Medtox Laboratories, Inc.

Fees and 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 Regional Manager. For assistance, contact [Customer Service](#).

CPT Code Information

84600

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FSTYR	Styrene, Blood	8243-8

Result ID	Test Result Name	Result LOINC Value
Z1179	Styrene	8243-8