

**Overview**
**Method Name**

Gas Chromatography (GC)

**NY State Available**

Yes

**Specimen**
**Specimen Type**

Serum Red

**Specimen Required**
**Specimen Type:** Serum

**Collection Container/Tube:** Red top

**Specimen Volume:** 2 mL

**Collection Instructions:** Draw blood in a red-top tube(s). **(Serum gel tube is not acceptable.)** Tube should be filled to prevent loss of volatile compound into headspace. Ensure that container remains tightly sealed. Spin down and send 2 mL of serum refrigerated in plastic vial.

**Specimen Minimum Volume**

0.7 mL

**Reject Due To**

|           |  |
|-----------|--|
| Hemolysis | NA                                       |
| Lipemia   | NA                                       |
| Icterus   | NA                                       |
| Other     | Polymer gel separation tube (SST or PST) |

**Specimen Stability Information**

| Specimen Type | Temperature              | Time    | Special Container |
|---------------|--------------------------|---------|-------------------|
| Serum Red     | Refrigerated (preferred) | 10 days |                   |
|               | Frozen                   | 14 days |                   |
|               | Ambient                  | 5 days  |                   |

**Clinical and Interpretive**
**Clinical Information**

Exposure to 200 ppm (TLV) in air for two hours produced up to 2.0 mcg/mL blood.

**Reference Values**

Reporting limit determined each analysis

Units: mcg/mL

**Performance****PDF Report**

No

**Day(s) and Time(s) Test Performed**

Monday - Sunday

**Analytic Time**

8 days

**Maximum Laboratory Time**

10 - 12 days

**Performing Laboratory Location**

NMS Labs

**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](#).

**Test Classification**

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the U.S. Food and Drug Administration.

**CPT Code Information**

82441

**LOINC® Information**

| Test ID | Test Order Name        | Order LOINC Value |
|---------|------------------------|-------------------|
| FDICH   | Dichloromethane, Serum | Unable to Verify  |

| Result ID | Test Result Name | Result LOINC Value |
|-----------|------------------|--------------------|
| Z3529     | Dichloromethane  | Not Provided       |