NMS Labs
200 Welsh Road, Horsham, PA 19044-2208
Phone: (215) 657-4900 Fax: (215) 657-2972
e-mail: nms@nmslabs.com
Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

CONFIDENTIAL

Demo Report

Report Issued 04/28/2022 11:39
Last Report Issued 04/28/2022 11:39

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 1611B-POS
Patient ID 1611B-POS
Chain 22001143
DOB Not Given
Sex Not Given
Workorder 22001143
Received 04/27/2022

Lab ID 22001143-001
Matrix Blood
Patient Name 1611B-POS
Patient ID 1611B-POS
Container Type Red top vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
1611B Tetrafluoroethane and Difluoroethane Panel, Blood				
Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)				
1,1-Difluoroethane	5.0	mcg/mL	0.14	ELEVATED
Synonym(s): Freon 152a				
1,1-Difluoroethane (DFE) is a colorless and essentially odorless gas that is used as a non-ozone depleting propellant found in many consumer products, electronic cleaners, and as a refrigerant and chemical intermediate. DFE inhalation can cause euphoria, disorientation and altered mental state. Due to its volatility and rapid elimination of this compound, the measured concentration may be lower than the concentration present at the time of specimen collection.				
1,1,1,2-Tetrafluoroethane	5.0	mcg/mL	0.14	
Synonym(s): HFC-134a; R134a; Suva 134a; tetrafluoroethane; Dymel 134a; Genetron 134a; norflurane				
Comment: Substance(s) known to interfere with the identity and/or quantity of the reported result: Chloromethane, Pentafluoroethane				

Results for sample 22001143-001 are continued on next page

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Lab ID 22001143-001
Matrix Blood
Patient Name 1611B-POS
Patient ID 1611B-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
1,1,1,2-tetrafluoroethane (TFE) is a colorless gas with a faint ether-like odor that is used as a non-ozone depleting propellant found in many commonly used consumer products and electronic cleaners and it is also used as a refrigerant. TFE belongs to a class of compounds that has been recognized as a substance of abuse that can lead to serious injury and death. Like other fluorinated hydrocarbons, inhalation of 1,1,1,2-TFE may result in a feeling of euphoria and loss of inhibition; however, in higher concentrations, abuse may lead to cardiac dysrhythmias and sudden death.				

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