NMS Labs
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Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

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Demo Report

Report Issued 02/08/2021 07:23
Last Report Issued 11/16/2020 11:47

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

Patient Name 1611B
Patient ID 1611B
Chain 20002268
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 20002268

Received 11/16/2020 10:23

Sample ID 20002268-001
Matrix Blood
Patient Name 1611B
Patient ID 1611B
Container Type Clear 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	None Detected	mcg/mL	0.14	
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	None Detected	mcg/mL	0.14	
Synonym(s): Gentron 134a; Dymel 134a; norflurane; R134a; Suva 134a; tetrafluoroethane; HFC-134a				

Results for sample 20002268-001 are continued on next page

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Sample ID 20002268-001
Matrix Blood
Patient Name 1611B
Patient ID 1611B

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.				
Substance(s) known to interfere with the identity and/or quantity of the reported result: Chloromethane, Pentafluoroethane.				

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.