



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/06/2023 14:52 Received: 09/06/2023 14:52

Test Name Result Flag Ref-Ranges Units Site

Comprehensive Volatiles Panel, Blood

Volatiles None Detected NMRL

Comment:
Volatiles:
Acetaldehyde, Acetone, Acetonitrile, Acrylonitrile, Benzene, Butane, n-Butanol, sec-Butanol, tert-Butanol, iso-Butanol, n-Butyl Acetate, Carbon Tetrachloride, Chloroform, Cumene, Cyclohexane, 1,1-Dichloroethane, 1,2-Dichloroethane, trans-1,2-Dichloroethylene, Enflurane, Ethanol, Ethyl Benzene, Ethyl Ether, Ethyl t-Butyl Ether, Freon 11, Freon 12, Freon 113, Halothane, n-Heptane, n-Hexane, Isoamyl Alcohol, Isoflurane, Isopropanol, Isovaleraldehyde, Methanol, Methoxyflurane, Methyl Ethyl Ketone, Methyl Isobutyl Ketone, Methyl n-Butyl Ketone, Methyl t-Butyl Ether, Methylene Chloride, Methylpentanes, n-Nonane, n-Octane, Paraldehyde, n-Pentane, Propane, Propanol, Styrene, Tetrachloroethane, Perchloroethylene (Tetrachloroethylene), Tetrahydrofuran, Toluene, 1,1,1-Trichloroethane, Trichloroethylene, Xylenes
Reporting limit range: 0.05 - 50 mcg/mL.
Analysis by Headspace Gas Chromatography (GC)

Methane None Detected ppm (v/v) NMRL

Reporting Limit: 10 ppm (v/v)
Analysis by Gas Chromatography (GC)

Ethane None Detected ppm (v/v) NMRL

Reporting Limit: 2.0 ppm (v/v)
Analysis by Gas Chromatography (GC)

Propane None Detected ppm (v/v) NMRL

Reporting Limit: 2.0 ppm (v/v)
Analysis by Gas Chromatography (GC)

Isobutane None Detected ppm (v/v) NMRL

Reporting Limit: 2.0 ppm (v/v)
Analysis by Gas Chromatography (GC)

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/06/2023 14:52 Received: 09/06/2023 14:52

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: n-Butane, None Detected, ppm (v/v), NMRL

Reporting Limit: 2.0 ppm (v/v)
Analysis by Gas Chromatography (GC)

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Halocarbons, None Detected, NMRL

Comment:
Halocarbons:
1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane,
1,1,2-Trichloroethane, 1,1-Dichloroethane,
1,1-Dichloroethene, 1,2-Dichloroethane, Carbon
Tetrachloride, Chloroform, Dichloromethane, Enflurane,
Freon 113, Halothane, Isoflurane, Methoxyflurane,
Perchloroethylene (Tetrachloroethylene),
Trichloroethylene
Note: Reporting Limit Range: 0.01-0.5 mcg/mL.
Analysis by Gas Chromatography (GC)

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: 1,1-Difluoroethane, None Detected, mcg/mL, NMRL

Reporting Limit: 0.14 mcg/mL
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.
Analysis by Gas Chromatography/Mass Spectrometry
(GC/MS)

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: 1,1,1,2-Tetrafluoroethane, None Detected, mcg/mL, NMRL

Reporting Limit: 0.14 mcg/mL
Synonym(s): Dymel 134a; norflurane; Genetron 134a;
Suva 134a; R134a; tetrafluoroethane; HFC-134a
Comment:
Substance(s) known to interfere with the identity
and/or quantity of the reported result:
Chloromethane, Pentafluoroethane
1,1,1,2-tetrafluoroethane (TFE) is a colorless gas with

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/06/2023 14:52 Received: 09/06/2023 14:52

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Contains detailed text about TFE analysis and testing location.

Reported Date: 2023.09.06 14:52 INPBL

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED