

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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ACCIDENT RAMP AGENT

February 28, 2023

NAME [REDACTED] **CAMI #** 202300004001 **NTSB #** DCA23LA109
LOCATION Montgomery, AL **MODE** Aviation **N #** 264NN
DATE OF ACCIDENT 12/31/2022 **DATE RECEIVED** 1/11/2023 **STATUS** FATAL

SPECIMENS Bile, Blood (Cavity), Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine

PUTREFACTION No

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Cavity) - Volatiles (HS GC/FID)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Urine - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	10 (mg/dL)	Urine	Analyzer
Delta-9-THC	7.4 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Delta-9-THC	3.6 (ng/mL, ng/g)	Urine	LC/MS
Carboxy-Delta-9-THC	22.6 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Carboxy-Delta-9-THC	112.9 (ng/mL, ng/g)	Urine	LC/MS
11-Hydroxy-THC	Negative	Blood	LC/MS
11-Hydroxy-THC	Detected	Urine	LC/MS
Carboxy-Delta-8-THC	13.1 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Carboxy-Delta-8-THC	Detected	Urine	LC/MS

[REDACTED] 2023.03.03 08:50:47 -06'00'

Russell Lewis, Ph.D., F-ABFT
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Civil Aerospace Medical Institute, FAA

This record may be releasable under the FOIA request 15 days after signature date, unless FOIA exemptions apply.
Results listed in this report relate to tested specimen(s) only. See Forensic Toxicology web site for testing methodology and cutoffs as well as drug, FOIA, and contact information.
<http://www.faa.gov/go/toxlab>