

## **CASE NARRATIVE**

GFE LLC Project Name: 50 Jefferson Blvd, Staten Island NY Project # N/A Order ID # Q2390 Test Name: VOCMS Group2

### A. Number of Samples and Date of Receipt:

1 Air sample was received on 06/20/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group2. This data package contains results for VOCMS Group2.

#### **C. Analytical Techniques:**

The analysis performed on instrument MSVOA\_L were done using GC column RTX-1, which is 60 meters, 0.32 mm id, 1.0 um df, Restek Cat. #10157. The Trap was supplied by Entech, glass bead and Tenax, Entech 7100A Preconcentrator. The analysis of VOCMS Group2 was based on method TO-15.

### D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Internal Standards Areas met the acceptable requirements. The Retention Times were acceptable for all samples.

The RPD met criteria. The Blank Spike met requirements for all samples.

The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the requirements. The Continuous Calibration met the requirements. The Tuning criteria met requirements.

Due to potential high concentration of target analytes, Sample SV1 was initially diluted.

Sample SV1 was diluted due to high concentration.



**E. Additional Comments:** 

# **F. Manual Integration Comments:**

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_