



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

GFE LLC

Project Name: 3594 E Tremont Ave, Bronx NY

Project # N/A

Chemtech Project # P4696

Test Name: VOCMS Group2

A. Number of Samples and Date of Receipt:

2 Air samples were received on 11/04/2024.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TO-15 and 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 for {P4696-01DUP} with File ID: VL041689.D met criteria except for m/p-Xylene[200%] due to difference in results of original and DUP.

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 except for Naphthalene have more than 30% RSD in the Initial Calibration with dated 11/07/2024 with L Instrument but as per method two compounds as allowed to be fail.

The Continuous Calibration met the requirements .

The Tuning criteria met requirements.

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

E. Additional Comments:



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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_____