

## Report of Analysis

|                    |                              |                 |              |
|--------------------|------------------------------|-----------------|--------------|
| Client:            | GFE LLC                      | Date Collected: | 11/03/24     |
| Project:           | 3594 E Tremont Ave, Bronx NY | Date Received:  | 11/04/24     |
| Client Sample ID:  | IA1                          | SDG No.:        | P4696        |
| Lab Sample ID:     | P4696-01                     | Matrix:         | Air          |
| Analytical Method: | TO-15                        | Test:           | VOCMS Group2 |
| Sample Wt/Vol:     | 400                          | Units:          | mL           |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VL041688.D        | 1         |           | 11/07/24 21:44 | VL110724      |

| CAS Number                | Parameter               | Conc.<br>ppbv | Conc.<br>ug/M3 | Qualifier | MDL      | LOQ / CRQL | Units   |
|---------------------------|-------------------------|---------------|----------------|-----------|----------|------------|---------|
| <b>TARGETS</b>            |                         |               |                |           |          |            |         |
| 75-01-4                   | Vinyl Chloride          | 0.010         | 0.030          | U         | 0.030    | 0.080      | ug/m3   |
| 142-82-5                  | Heptane                 | 0.11          | 0.45           | U         | 0.45     | 2.05       | ug/m3   |
| 75-35-4                   | 1,1-Dichloroethene      | 0.14          | 0.56           | U         | 0.56     | 1.98       | ug/m3   |
| 110-82-7                  | Cyclohexane             | 0.22          | 0.76           | U         | 0.76     | 1.72       | ug/m3   |
| 156-59-2                  | cis-1,2-Dichloroethene  | 0.090         | 0.36           | U         | 0.36     | 1.98       | ug/m3   |
| 71-55-6                   | 1,1,1-Trichloroethane   | 0.010         | 0.050          | U         | 0.050    | 0.16       | ug/m3   |
| 540-84-1                  | 2,2,4-Trimethylpentane  | 0.10          | 0.47           | U         | 0.47     | 2.34       | ug/m3   |
| 71-43-2                   | Benzene                 | 0.11          | 0.35           | J         | 0.29     | 1.60       | ug/m3   |
| 107-06-2                  | 1,2-Dichloroethane      | 0.090         | 0.36           | U         | 0.36     | 2.02       | ug/m3   |
| 79-01-6                   | Trichloroethene         | 0.020         | 0.11           | U         | 0.11     | 0.16       | ug/m3   |
| 108-88-3                  | Toluene                 | 0.73          | 2.75           |           | 0.41     | 1.88       | ug/m3   |
| 127-18-4                  | Tetrachloroethene       | 0.020         | 0.14           | U         | 0.14     | 0.20       | ug/m3   |
| 100-41-4                  | Ethyl Benzene           | 0.12          | 0.52           | U         | 0.52     | 2.17       | ug/m3   |
| 179601-23-1               | m/p-Xylene              | 0.21          | 0.91           | U         | 0.91     | 4.34       | ug/m3   |
| 95-47-6                   | o-Xylene                | 0.12          | 0.52           | J         | 0.52     | 2.17       | ug/m3   |
| 108-67-8                  | 1,3,5-Trimethylbenzene  | 0.36          | 1.77           | J         | 0.54     | 2.46       | ug/m3   |
| 95-63-6                   | 1,2,4-Trimethylbenzene  | 1.20          | 5.90           |           | 0.39     | 2.46       | ug/m3   |
| 91-20-3                   | Naphthalene             | 0.080         | 0.42           | U         | 0.42     | 0.52       | ug/m3   |
| 110-54-3                  | Hexane                  | 0.11          | 0.39           | U         | 0.39     | 1.76       | ug/m3   |
| <b>SURROGATES</b>         |                         |               |                |           |          |            |         |
| 460-00-4                  | 1-Bromo-4-Fluorobenzene | 10.0          |                |           | 65 - 135 | 100%       | SPK: 10 |
| <b>INTERNAL STANDARDS</b> |                         |               |                |           |          |            |         |
| 74-97-5                   | Bromochloromethane      | 920000        |                | 5.182     |          |            |         |
| 540-36-3                  | 1,4-Difluorobenzene     | 2490000       |                | 6.645     |          |            |         |
| 3114-55-4                 | Chlorobenzene-d5        | 2290000       |                | 11.45     |          |            |         |

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements