

CASE NARRATIVE

Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Project # N/A

Order ID # Q3149

Test Name: VOC-BTEX

A. Number of Samples and Date of Receipt:

4 Water samples were received on 09/19/2025.

B. Parameters

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

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-BTEX was based on method 624.1.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for 002 35th Ave(Aug) [1,2-Dichloroethane-d4 - 88%], 002 35th Ave(Aug)RE [1,2-Dichloroethane-d4 - 90%], sample was reanalyzed to confirm the failure and reported, while for 002 35th Ave(Aug)MSD [1 and 2-Dichloroethane-d4 - 89%] passing in MS therefore no corrective action taken.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The MS {Q3149-03MS} with File ID: VN087918.D recoveries met the requirements for all compounds except for o-Xylene[77%] due to matrix interference.

The MSD {Q3149-04MSD} with File ID: VN087919.D recoveries met the requirements for all compounds except for o-Xylene[75%] due to matrix interference.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.



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The Tuning criteria met requirements.

E. Additional Comments:

The temperature of the samples at the time of receipt was 18.3°C.

Trip Blank was not provided with this set of samples.

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_____