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CASE NARRATIVE

Tris Pharma, Inc.

Project Name: Quarterly

Project # N/A

Order ID # Q3676

Test Name: VOCMS Group1, Metals Group3, BOD5, COD, Non-Polar Material, TSS

A. Number of Samples and Date of Receipt:

4 Water samples were received on 11/19/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group1, Metals Group3, BOD5, COD, Non-Polar Material, TSS. This data package contains results for VOCMS Group1(624.1), Metals Group3(200.7), BOD5 (SM5210 B), COD(SM5220 D), Non-Polar Material(1664A), TSS(SM2540 D).

C. Analytical Techniques:

VOCMS Group1 : 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 VOCMS Group1 was based on method 624.1.

Metals Group3 : The analysis and digestion of Metals Group3 was based on method 200.7.

Wetchem : The analysis of Non-Polar Material was based on method 1664A, The analysis of TSS was based on method SM2540 D, The analysis of BOD5 was based on method SM5210 B and The analysis of COD was based on method SM5220 D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas were met for all analysis except following VOCMS Group1 : OUTFALL-DSN-002, Due to high concentration of compounds, this sample required dilution. Therefore, sample was reanalyzed with dilution and reported.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds except following VOCMS Group1 : The MS {Q3676-02MS} with File ID: VN088324.D recoveries met the requirements for all compounds except for Acetone[240%] due to matrix interference.



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The MSD recoveries met the requirements for all compounds except following VOCMS Group1 : The MSD {Q3676-03MSD} with File ID: VN088325.D recoveries met the requirements for all compounds except for Acetone[230%] due to matrix interference.

The RPD were met for all analysis except following VOCMS Group1 : The RPD for {Q3676-03MSD} with File ID: VN088325.D met criteria except for Ethyl Acetate[22%], Methylene Chloride[22%] and n-amyl Acetate[33%] due to difference in results of MS and MSD.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate 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.

The Tuning criteria met requirements.

VOCMS Group1 : Sample OUTFALL-DSN-002 was diluted due to high concentration.

The Duplicate analysis met criteria for all compounds except following

Metals Group3 : The Duplicate (OUTFALL-DSN-001DUP) analysis met criteria for all compounds except for Zinc due to matrix interference.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

BOD5,COD,Non-Polar Material,TSS : Sample Q3676-04 was analyzed straight dilution for COD Parameter because the original samples were reading over range, only 200X has been reported.

VOCMS Group1 : Trip Blank was not provided with this set of samples.

Alliance has analysed samples for VOCMS Group1 by Method 624.1 for Project "Quarterly". Alliance is not certified for Isopropyl Acetate and N-amyl acetate compounds with NJDEP for 624.1 method. for VOCMS Group1 at the time when samples for Project "Quarterly" were analysed.

F. Manual Integration Comments:

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



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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_____