

NEW JERSEY LAB ID#:20012 : NEW YORK LAB ID#: 11376

**GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: PD112724

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified	✓		
2. PEM Meet Criteria.	✓		
3. Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis, 12 HOURS IF 8000 SERIES METHOD.	✓		
3(a).Initial calibration Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. COMMENTS:	✓		
3(b).Continuous calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. COMMENTS:	✓		
4. Blank Contamination - If yes, list compounds and concentrations in each blank: COMMENTS:	✓		
5. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. COMMENTS:	✓		

6(a).Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria

✓

If not met, list those compounds and their recoveries which fall outside the acceptable

COMMENTS:

6(b).Blank Spike/Blank Spike Duplicate Recoveries Meet Criteria

✓

If not met, list those compounds and their recoveries which fall outside the acceptable

COMMENTS:

PB165293BS has recovery bias low in one column for Delta BHC, however it is within QC criteria in 1st column. therefore lab will use this data as final analysis. Also associated samples have no any hit of this compound.

7. Retention Time Shift Meet Criteria (if applicable)

✓

COMMENTS:

8. Extraction Holding Time Met

✓

If not met, list number of days exceeded for each sample:

COMMENTS:

9. Analysis Holding Time Met

✓

If not met, list those compounds and their recoveries which fall outside the acceptable range.

COMMENTS:

ADDITIONAL COMMENTS:

P5005-01,01ms,01MSD,P5019-01 samples were brown in matrix, therefore as precautionary measure lab has analyzed these samples with straight 5x dilution. Due to sample nature, it was not plausible for lab to run these samples undiluted.

Ankita

QA REVIEW

12/02/2024

Date