



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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: pl061022

	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: TCMX low in 2nd column in N3297-04, DCB low in both column IN N3259-01RE		✓	

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

✓

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

COMMENTS:

DCB high in 1st column, some comp. having high recovery in N3295-01MS, DCB high in 1st column, comp # 13 having high recovery in N3295-01MSD due to sample matrix interference.

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

✓

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

COMMENTS:

PB145434BS-PB145434BSD, PB145465BS-PB145465BSD has recovery fail for MIREX. Associated samples has no any positive detection of this compound. Therefore lab will use this data as final analysis.

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:

N3295-01/01MS/01MSD-samples were dark 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.