

d. Acid Fraction

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

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

GC/MS SEMI-VOLATILE ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

SequenceID: bf111624 NA NO YES 1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks) 2. GC/MS Tuning Specifications. DFTPP Meet Criteria Criteria (NOTE THAT THERE ARE DIFFERENT CRITERIA FOR NY ASP CLP, CLP AND NJ) 3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 series 4. GC/MS Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis and continuing calibration performed within 24 hours of sample analysis 5. GC/MS Calibration Met: a. Initial calibration Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. b. Continuous Calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. Compound #77 is biased high in CCC but not present in any associated samples.	CHEMTECH PROJECT NU	JMBER: b	of111624				
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		yes, list compounds a	and concentrations in ea	ch blank:		<u>✓</u>	

7. Surrogate Recoveries Meet Criteria	✓	
If not met, list those compounds and their recoveries which fall outside the acceptable ranges. a. B/N Fraction		
d. Acid Fraction		
8. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	<u>✓</u>	
a. B/N Fraction RPD failed for some compound in P4821-01MS/MSD due to matrix interference. No corrective action is required.		
d. Acid Fraction		
9. Internal Standard Area/Retention Time Shift Meet Criteria Comments:	<u> </u>	
Internal standard failed in P4821-04, P4849-01, P4768-03, P4859-01. Internal standard failed in the sample P4824-01 the presence of nontargeted hydrocarbons which can be observed by the abnormal chromatogram. Hence no corrective action is required. Even in the diluted sample of P4857-01, internal standard failed due to oily matrix and the presence of nontargeted hydrocarbons which can be observed by the abnormal chromatogram. Hence, no corrective action required. If not met, list number of days exceeded for each sample:		
11. Analysis Holding Time Met If not met, list number of days exceeded for each sample: ———		✓
ADDITIONAL COMMENTS:		

Analyst Date

krunal

11/18/2024



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CHEMTECH PROJECT NUMBER:		bf111624	_			
SequenceID:	bf111624			NA	NO	YES