

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK  
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance  
Lab Code: ACE  
Lab File ID: BP025469.D  
Instrument ID: BNA\_P

Contract: ENTA05  
SDG NO.: Q2837  
DFTPP Injection Date: 08/19/2025  
DFTPP Injection Time: 10:03

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.4 ( 1.5 ) 1
69	Mass 69 relative abundance	28
70	Less than 2.0% of mass 69	0.1 ( 0.4 ) 1
197	Less than 2.0% of mass 198	0.3
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.2
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	15.3
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.1 ( 19.1 ) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
SSTDCCC040	SSTDCCC040	BP025470.D	08/19/2025	10:44
PB169244BL	PB169244BL	BP025471.D	08/19/2025	11:25
PB169244BS	PB169244BS	BP025472.D	08/19/2025	12:06
PB169244BSD	PB169244BSD	BP025473.D	08/19/2025	12:47