

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance

Contract: CAMP02

Lab Code: ACE

SDG NO.: Q2543

Lab File ID: BP025097.D

DFTPP Injection Date: 07/11/2025

Instrument ID: BNA_P

DFTPP Injection Time: 09:04

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.7) 1
69	Mass 69 relative abundance	30
70	Less than 2.0% of mass 69	0.1 (0.5) 1
197	Less than 2.0% of mass 198	0.2
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.8
365	Greater than 1% of mass 198	3.8
441	Present, but less than mass 443	14.5
442	Greater than 50% of mass 198	94.3
443	15.0 - 24.0% of mass 442	18.4 (19.5) 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	BP025098.D	07/11/2025	10:26
PB168787BL	PB168787BL	BP025099.D	07/11/2025	11:08