

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP025891.D
Instrument ID: BNA_P

Contract: YANN01
SDG NO.: Q3238
DFTPP Injection Date: 09/30/2025
DFTPP Injection Time: 14:45

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.6) 1
69	Mass 69 relative abundance	32.8
70	Less than 2.0% of mass 69	0.1 (0.4) 1
197	Less than 2.0% of mass 198	0.0
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
365	Greater than 1% of mass 198	3.4
441	Present, but less than mass 443	13.2
442	Greater than 50% of mass 198	85.8
443	15.0 - 24.0% of mass 442	16.6 (19.3) 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	BP025892.D	09/30/2025	15:26
PB169909BL	PB169909BL	BP025893.D	09/30/2025	16:07
PB169909BS	PB169909BS	BP025894.D	09/30/2025	16:48
RCA	Q3238-01	BP025899.D	09/30/2025	20:14