

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF144242.D
Instrument ID: BNA_F

Contract: PACI01
SDG NO.: Q3574
DFTPP Injection Date: 11/13/2025
DFTPP Injection Time: 14:26

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	24.9
70	Less than 2.0% of mass 69	0.0 (0.0) 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	5.2
365	Greater than 1% of mass 198	2.8
441	Present, but less than mass 443	16.5
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19 (19) 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	BF144243.D	11/13/2025	14:56
PB170473BL	PB170473BL	BF144244.D	11/13/2025	15:25
PB170473BS	PB170473BS	BF144245.D	11/13/2025	15:55
PB170473BSD	PB170473BSD	BF144246.D	11/13/2025	16:24
304641-01 Liquid	Q3574-01	BF144247.D	11/13/2025	16:54
SSTDCCC040EC	SSTDCCC040	BF144251.D	11/13/2025	18:53