

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF143983.D
Instrument ID: BNA_F

Contract: AECO02
SDG NO.: Q3363
DFTPP Injection Date: 10/17/2025
DFTPP Injection Time: 14:14

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.3 (1.7) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.1 (0.6) 1
197	Less than 2.0% of mass 198	0.1
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.6
365	Greater than 1% of mass 198	5.0
441	Present, but less than mass 443	82.2
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.3 (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	BF143984.D	10/17/2025	14:43
PR132-SO3-028010-20251015	Q3363-03	BF143993.D	10/17/2025	19:12
PR132-SO3-010013-20251015	Q3363-04	BF143994.D	10/17/2025	19:41