

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN037642.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q2885
DFTPP Injection Date: 08/21/2025
DFTPP Injection Time: 09:12

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.7 (1.9) 1
69	Mass 69 relative abundance	36.6
70	Less than 2.0% of mass 69	0.2 (0.5) 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	6.8
365	Greater than 1% of mass 198	3.7
441	Present, but less than mass 443	13.1
442	Greater than 50% of mass 198	84
443	15.0 - 24.0% of mass 442	17.2 (20.4) 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
SSTDCCC0.4	SSTDCCC0.4	BN037643.D	08/21/2025	09:51
RW5-SP100-20250814DL	Q2885-01DL	BN037645.D	08/21/2025	11:45
SSTDCCC0.4EC	SSTDCCC0.4	BN037646.D	08/21/2025	13:11