

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN037647.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q2937
DFTPP Injection Date: 08/28/2025
DFTPP Injection Time: 08:50

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.0 (0.0) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.2 (0.6) 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	6.7
365	Greater than 1% of mass 198	4.1
441	Present, but less than mass 443	81.1
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	17.3 (18.9) 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	BN037648.D	08/28/2025	09:29
PB169421BL	PB169421BL	BN037649.D	08/28/2025	10:05
RW8-SP100-20250821	Q2937-01	BN037650.D	08/28/2025	10:42
RW8-SP303-20250821	Q2937-02	BN037651.D	08/28/2025	11:18
PB169421BS	PB169421BS	BN037652.D	08/28/2025	11:54
PB169421BSD	PB169421BSD	BN037653.D	08/28/2025	12:30
SSTDCCC0.4EC	SSTDCCC0.4	BN037654.D	08/28/2025	13:14