

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038021.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q3235
DFTPP Injection Date: 10/06/2025
DFTPP Injection Time: 22:13

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.7 (1.8) 1
69	Mass 69 relative abundance	40
70	Less than 2.0% of mass 69	0.2 (0.5) 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	7
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	15.3
442	Greater than 50% of mass 198	88.5
443	15.0 - 24.0% of mass 442	18.7 (21.1) 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	BN038022.D	10/06/2025	23:32
RW5-SP100-20250926	Q3235-01	BN038034.D	10/07/2025	06:46
RW5-SP201-20250926	Q3235-02	BN038035.D	10/07/2025	07:22
RW5-SP303-20250926	Q3235-03	BN038036.D	10/07/2025	07:58
SSTDCCC0.4EC	SSTDCCC0.4	BN038039.D	10/07/2025	09:47