

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN037632.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q2885
DFTPP Injection Date: 08/20/2025
DFTPP Injection Time: 16:18

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	37.4
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	6.9
365	Greater than 1% of mass 198	3.7
441	Present, but less than mass 443	13
442	Greater than 50% of mass 198	81.6
443	15.0 - 24.0% of mass 442	16 (19.6) 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	BN037633.D	08/20/2025	16:57
PB169328BL	PB169328BL	BN037634.D	08/20/2025	17:33
PB169328BS	PB169328BS	BN037635.D	08/20/2025	18:10
PB169328BSD	PB169328BSD	BN037636.D	08/20/2025	18:46
RW5-SP100-20250814	Q2885-01	BN037637.D	08/20/2025	19:22
RW5-SP201-20250814	Q2885-02	BN037638.D	08/20/2025	19:58
RW5-SP303-20250814	Q2885-03	BN037639.D	08/20/2025	20:34
SSTDCCC0.4EC	SSTDCCC0.4	BN037641.D	08/20/2025	21:47