

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038065.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q3324
DFTPP Injection Date: 10/13/2025
DFTPP Injection Time: 13:08

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.2) 1
69	Mass 69 relative abundance	100
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	6.7
365	Greater than 1% of mass 198	3.4
441	Present, but less than mass 443	70.3
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.2 (21) 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	BN038066.D	10/13/2025	13:47
BP-VPB-184-EB-20251009	Q3324-03	BN038076.D	10/13/2025	19:48
BP-VPB-184-GW-780-782	Q3324-05	BN038077.D	10/13/2025	20:24
BP-VPB-184-GW-840-842	Q3324-06	BN038078.D	10/13/2025	21:00
PB170061BS	PB170061BS	BN038079.D	10/13/2025	21:36
PB170061BSD	PB170061BSD	BN038080.D	10/13/2025	22:12
SSTDCCC0.4EC	SSTDCCC0.4	BN038081.D	10/13/2025	23:24