

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038229.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q3690
DFTPP Injection Date: 12/01/2025
DFTPP Injection Time: 17:11

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	100
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	6.7
365	Greater than 1% of mass 198	3.4
441	Present, but less than mass 443	87.9
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	16.5 (19.9) 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	BN038230.D	12/01/2025	17:51
PB170712BL	PB170712BL	BN038231.D	12/01/2025	18:28
PB170712BS	PB170712BS	BN038232.D	12/01/2025	19:04
PB170712BSD	PB170712BSD	BN038238.D	12/01/2025	22:42
RW8-SP100-20251118	Q3690-01	BN038239.D	12/01/2025	23:17
RW8-SP303-20251118	Q3690-02	BN038240.D	12/01/2025	23:54
SSTDCCC0.4EC	SSTDCCC0.4	BN038248.D	12/02/2025	04:44