

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038146.D
Instrument ID: BNA_N

Contract: REMI02
SDG NO.: Q3534
DFTPP Injection Date: 11/07/2025
DFTPP Injection Time: 09:00

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.4 (1.1) 1
69	Mass 69 relative abundance	35.7
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	6.8
365	Greater than 1% of mass 198	3.7
441	Present, but less than mass 443	15
442	Greater than 50% of mass 198	98.3
443	15.0 - 24.0% of mass 442	19.4 (19.7) 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	BN038147.D	11/07/2025	09:39
MW-6	Q3534-01	BN038149.D	11/07/2025	10:52
MW-1	Q3534-02	BN038150.D	11/07/2025	11:27
MW-11	Q3534-03	BN038151.D	11/07/2025	12:04
PB170427BS	PB170427BS	BN038152.D	11/07/2025	13:44
PB170427BSD	PB170427BSD	BN038153.D	11/07/2025	14:20
MW-EB-1	Q3534-05	BN038155.D	11/07/2025	15:33
MW-5	Q3534-04	BN038157.D	11/07/2025	16:46
MW-EB-2	Q3534-06	BN038158.D	11/07/2025	17:21
MW-EB-3	Q3534-07	BN038159.D	11/07/2025	17:58