

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038182.D
Instrument ID: BNA_N

Contract: REMI02
SDG NO.: Q3569
DFTPP Injection Date: 11/12/2025
DFTPP Injection Time: 08:52

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.7 (1.9) 1
69	Mass 69 relative abundance	37.8
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	7.1
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	13.1
442	Greater than 50% of mass 198	84.1
443	15.0 - 24.0% of mass 442	15.7 (18.6) 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	BN038183.D	11/12/2025	09:31
PB170483BL	PB170483BL	BN038184.D	11/12/2025	10:07
PB170483BS	PB170483BS	BN038185.D	11/12/2025	10:44
PB170483BSD	PB170483BSD	BN038186.D	11/12/2025	11:20
MW-12	Q3569-02	BN038187.D	11/12/2025	11:56
MW-2	Q3569-01	BN038189.D	11/12/2025	13:09
MW-12DL	Q3569-02DL	BN038194.D	11/12/2025	16:11
MW-2DL	Q3569-01DL	BN038195.D	11/12/2025	16:47