

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF144289.D
Instrument ID: BNA_F

Contract: HDRI08
SDG NO.: Q3662
DFTPP Injection Date: 11/20/2025
DFTPP Injection Time: 12:03

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.4 (1.8) 1
69	Mass 69 relative abundance	21.5
70	Less than 2.0% of mass 69	0.0 (0.0) 1
197	Less than 2.0% of mass 198	0.1
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	4.8
365	Greater than 1% of mass 198	2.6
441	Present, but less than mass 443	15.3
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	18.2 (18.2) 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
SSTDCCC040	SSTDCCC040	BF144290.D	11/20/2025	12:32
PB170631BL	PB170631BL	BF144291.D	11/20/2025	13:25
PB170631BS	PB170631BS	BF144292.D	11/20/2025	13:54
B1-0.0-1.0-20251117	Q3662-04	BF144296.D	11/20/2025	15:59
B3-0.0-1.0-20251117	Q3662-02	BF144302.D	11/20/2025	18:56
B3-0.0-1.0-20251117MS	Q3662-02MS	BF144303.D	11/20/2025	19:26
B3-0.0-1.0-20251117MSD	Q3662-02MSD	BF144304.D	11/20/2025	19:56