

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP026289.D
Instrument ID: BNA_P

Contract: WOOD06
SDG NO.: Q3834
DFTPP Injection Date: 12/11/2025
DFTPP Injection Time: 12:23

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.4 (1.3) 1
69	Mass 69 relative abundance	29.7
70	Less than 2.0% of mass 69	0.0 (0.0) 1
197	Less than 2.0% of mass 198	0.4
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	4
441	Present, but less than mass 443	13.5
442	Greater than 50% of mass 198	89.2
443	15.0 - 24.0% of mass 442	17.4 (19.5) 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	BP026290.D	12/11/2025	13:04
PB170902BL	PB170902BL	BP026291.D	12/11/2025	13:45
PB170902BS	PB170902BS	BP026292.D	12/11/2025	14:26
B127(5.5-8)120925	Q3834-29	BP026301.D	12/11/2025	20:41
B127(8-10)120925	Q3834-30	BP026302.D	12/11/2025	21:22
PL-01-12102025MS	Q3831-01MS	BP026304.D	12/11/2025	22:44
PL-01-12102025MSD	Q3831-01MSD	BP026305.D	12/11/2025	23:26