

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BG064671.D
Instrument ID: BNA_G

Contract: ICES02
SDG NO.: Q3399
DFTPP Injection Date: 11/03/2025
DFTPP Injection Time: 13:54

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.2 (0.7) 1
69	Mass 69 relative abundance	31.2
70	Less than 2.0% of mass 69	0.2 (0.7) 1
197	Less than 2.0% of mass 198	0.3
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.6
365	Greater than 1% of mass 198	6.3
441	Present, but less than mass 443	16.8
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	20.3 (20.3) 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	BG064672.D	11/03/2025	14:35
PB170206BL	PB170206BL	BG064673.D	11/03/2025	15:16
PB170206BS	PB170206BS	BG064674.D	11/03/2025	15:57
COMP-ROLLOFF	Q3399-01	BG064682.D	11/03/2025	21:24
COMP-ROLLOFFMS	Q3399-01MS	BG064683.D	11/03/2025	22:05
COMP-ROLLOFFMSD	Q3399-01MSD	BG064684.D	11/03/2025	22:46
SSTDCCC040EC	SSTDCCC040	BG064685.D	11/03/2025	23:27