

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN037775.D
Instrument ID: BNA_N

Contract: AECO15
SDG NO.: Q3095
DFTPP Injection Date: 09/18/2025
DFTPP Injection Time: 13:53

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	100
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
365	Greater than 1% of mass 198	3.4
441	Present, but less than mass 443	85.6
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	16.2 (18.9) 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	BN037776.D	09/18/2025	14:32
PB169693BL	PB169693BL	BN037777.D	09/18/2025	15:10
RE126D1-20250910	Q3095-21	BN037783.D	09/18/2025	18:49
MW202D1-20250910	Q3095-22	BN037784.D	09/18/2025	19:25
RE104D2-20250910	Q3095-23	BN037785.D	09/18/2025	20:02
MW178I-20250910	Q3095-24	BN037786.D	09/18/2025	20:38
DUP02-20250910	Q3095-25	BN037787.D	09/18/2025	21:14
DUP03-20250910	Q3095-26	BN037788.D	09/18/2025	21:51
MW201D-20250908DL	Q3095-03DL	BN037789.D	09/18/2025	22:27
PB169692BS	PB169692BS	BN037791.D	09/18/2025	23:40
PB169693BS	PB169693BS	BN037792.D	09/19/2025	00:16
SSTDCCC0.4EC	SSTDCCC0.4	BN037793.D	09/19/2025	00:52