

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF144397.D
Instrument ID: BNA_F

Contract: REMI01
SDG NO.: Q3742
DFTPP Injection Date: 12/02/2025
DFTPP Injection Time: 10:31

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.3 (1.5) 1
69	Mass 69 relative abundance	19.2
70	Less than 2.0% of mass 69	0.2 (1.1) 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	4.3
365	Greater than 1% of mass 198	2.6
441	Present, but less than mass 443	16.1
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19 (19) 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	BF144398.D	12/02/2025	11:00
PB170788BL	PB170788BL	BF144399.D	12/02/2025	13:16
PB170788BS	PB170788BS	BF144400.D	12/02/2025	13:47
SB-1125-23	Q3742-01	BF144401.D	12/02/2025	14:21
SB-1125-18	Q3742-07	BF144403.D	12/02/2025	15:20
SB-1125-20	Q3742-08	BF144404.D	12/02/2025	15:50
SB-1125-22	Q3742-09	BF144405.D	12/02/2025	16:19
SB-1125-25	Q3742-17	BF144406.D	12/02/2025	16:49
SB-1125-24	Q3742-18	BF144407.D	12/02/2025	17:19
SB-1125-1	Q3742-16	BF144408.D	12/02/2025	17:49