

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF143765.D
Instrument ID: BNA_F

Contract: ATLA10
SDG NO.: Q3092
DFTPP Injection Date: 09/16/2025
DFTPP Injection Time: 10:25

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.2 (0.9) 1
69	Mass 69 relative abundance	26.8
70	Less than 2.0% of mass 69	0.0 (0.0) 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	6.1
365	Greater than 1% of mass 198	2.7
441	Present, but less than mass 443	16.4
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	18.8 (18.8) 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
SSTDICC2.5	SSTDICC2.5	BF143767.D	09/16/2025	11:23
SSTDICC005	SSTDICC005	BF143768.D	09/16/2025	11:52
SSTDICC010	SSTDICC010	BF143769.D	09/16/2025	12:21
SSTDICC020	SSTDICC020	BF143770.D	09/16/2025	12:50
SSTDICCC040	SSTDICCC040	BF143771.D	09/16/2025	13:19
SSTDICC050	SSTDICC050	BF143772.D	09/16/2025	13:48
SSTDICC060	SSTDICC060	BF143773.D	09/16/2025	14:17
SSTDICC080	SSTDICC080	BF143774.D	09/16/2025	14:45
PB169696BL	PB169696BL	BF143776.D	09/16/2025	16:53
PB169696BS	PB169696BS	BF143777.D	09/16/2025	17:22