

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF143747.D
Instrument ID: BNA_F

Contract: ATLA10
SDG NO.: Q3092
DFTPP Injection Date: 09/15/2025
DFTPP Injection Time: 12:20

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.2 (1) 1
69	Mass 69 relative abundance	23.6
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	5.5
365	Greater than 1% of mass 198	3.1
441	Present, but less than mass 443	15
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	18.3 (18.3) 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	BF143748.D	09/15/2025	12:49
PB169677TB	PB169677TB	BF143754.D	09/15/2025	16:20
WC-29MS	Q3082-02MS	BF143757.D	09/15/2025	17:58
WC-29MSD	Q3082-02MSD	BF143758.D	09/15/2025	18:28
291376	Q3092-02	BF143763.D	09/15/2025	20:55