

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP025900.D
Instrument ID: BNA_P

Contract: CAMP02
SDG NO.: Q3257
DFTPP Injection Date: 10/01/2025
DFTPP Injection Time: 14:27

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.7) 1
69	Mass 69 relative abundance	32.4
70	Less than 2.0% of mass 69	0.1 (0.4) 1
197	Less than 2.0% of mass 198	0.2
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.7
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	13.8
442	Greater than 50% of mass 198	91
443	15.0 - 24.0% of mass 442	17.7 (19.4) 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	BP025901.D	10/01/2025	15:08
PB169936BL	PB169936BL	BP025902.D	10/01/2025	15:49
PB169936BS	PB169936BS	BP025903.D	10/01/2025	16:30
ENV1-6FT	Q3257-01	BP025906.D	10/01/2025	18:34
ENV2-6FT	Q3257-02	BP025907.D	10/01/2025	19:15
ENV2-6FTMS	Q3257-02MS	BP025908.D	10/01/2025	19:56
ENV2-6FTMSD	Q3257-02MSD	BP025909.D	10/01/2025	20:37