

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP026107.D
Instrument ID: BNA_P

Contract: REMI02
SDG NO.: Q3569
DFTPP Injection Date: 11/12/2025
DFTPP Injection Time: 10:55

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.6 (1.9) 1
69	Mass 69 relative abundance	29.4
70	Less than 2.0% of mass 69	0.1 (0.5) 1
197	Less than 2.0% of mass 198	0.5
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.6
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	14.1
442	Greater than 50% of mass 198	91.7
443	15.0 - 24.0% of mass 442	17.8 (19.5) 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	BP026108.D	11/12/2025	11:36
MW-12DL	Q3569-02DL	BP026116.D	11/12/2025	17:17