

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance

Contract: WALS01

Lab Code: ACE

SDG NO.: Q2487

Lab File ID: BP025137.D

DFTPP Injection Date: 07/15/2025

Instrument ID: BNA_P

DFTPP Injection Time: 08:55

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	29.9
70	Less than 2.0% of mass 69	0.2 (0.5) 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	6.8
365	Greater than 1% of mass 198	3.8
441	Present, but less than mass 443	14.5
442	Greater than 50% of mass 198	92.6
443	15.0 - 24.0% of mass 442	18.1 (19.6) 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	BP025138.D	07/15/2025	09:36
G2 (0-6) DL2	Q2487-13DL2	BP025147.D	07/15/2025	15:58