

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK  
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance  
Lab Code: ACE  
Lab File ID: BF143497.D  
Instrument ID: BNA\_F

Contract: BAPS03  
SDG NO.: Q2892  
DFTPP Injection Date: 08/20/2025  
DFTPP Injection Time: 21:36

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.6 ( 2 ) 1
69	Mass 69 relative abundance	32.4
70	Less than 2.0% of mass 69	0.2 ( 0.6 ) 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	3.3
441	Present, but less than mass 443	15.8
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19 ( 19 ) 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	BF143498.D	08/20/2025	22:05
BACK-1-FLOOR-CENTER-MIDDLE-C	Q2892-06	BF143509.D	08/21/2025	03:23
3-FLOOR-NORTH-D	Q2892-08	BF143510.D	08/21/2025	03:52