

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK  
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance  
Lab Code: ACE  
Lab File ID: BP025404.D  
Instrument ID: BNA\_P

Contract: PORT06  
SDG NO.: Q2832  
DFTPP Injection Date: 08/14/2025  
DFTPP Injection Time: 22:14

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 ( 1.8 ) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.1 ( 0.5 ) 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	6.9
365	Greater than 1% of mass 198	4.5
441	Present, but less than mass 443	79.9
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.4 ( 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	BP025405.D	08/14/2025	22:56
PB169228BL	PB169228BL	BP025406.D	08/14/2025	23:37
PB169228BS	PB169228BS	BP025407.D	08/15/2025	00:18
88H-EMS	Q2820-17MS	BP025415.D	08/15/2025	05:48
88H-EMSD	Q2820-17MSD	BP025416.D	08/15/2025	06:29