

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP025923.D
Instrument ID: BNA_P

Contract: CAMP02
SDG NO.: Q3266
DFTPP Injection Date: 10/06/2025
DFTPP Injection Time: 14:12

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	100
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	6.8
365	Greater than 1% of mass 198	3.6
441	Present, but less than mass 443	78.9
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	17.8 (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	BP025924.D	10/06/2025	15:34
PB169989BL	PB169989BL	BP025925.D	10/06/2025	16:15
PB169989BS	PB169989BS	BP025926.D	10/06/2025	16:57
72-11966MS	Q3289-05MS	BP025935.D	10/06/2025	23:10
72-11966MSD	Q3289-05MSD	BP025936.D	10/06/2025	23:51