

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP026320.D
Instrument ID: BNA_P

Contract: TETR16
SDG NO.: Q3839
DFTPP Injection Date: 12/15/2025
DFTPP Injection Time: 10:41

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.4 (1.2) 1
69	Mass 69 relative abundance	29.1
70	Less than 2.0% of mass 69	0.0 (0.0) 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	7.1
365	Greater than 1% of mass 198	3.6
441	Present, but less than mass 443	13.4
442	Greater than 50% of mass 198	87.2
443	15.0 - 24.0% of mass 442	17.2 (19.7) 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	BP026321.D	12/15/2025	12:03
PB170919BL	PB170919BL	BP026322.D	12/15/2025	12:44
PB170919BS	PB170919BS	BP026323.D	12/15/2025	13:25
C0AM7	Q3839-18	BP026325.D	12/15/2025	14:50
C0AM7MS	Q3839-19MS	BP026326.D	12/15/2025	15:31
C0AM7MSD	Q3839-20MSD	BP026327.D	12/15/2025	16:12
C0B09	Q3839-21	BP026328.D	12/15/2025	16:53
C0AT4	Q3839-22	BP026329.D	12/15/2025	17:34
C0AT7	Q3839-25	BP026330.D	12/15/2025	18:15
C0AT8	Q3839-26	BP026331.D	12/15/2025	18:56