

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF144197.D
Instrument ID: BNA_F

Contract: REMI02
SDG NO.: Q3584
DFTPP Injection Date: 11/11/2025
DFTPP Injection Time: 09:40

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.3 (1.2) 1
69	Mass 69 relative abundance	23.5
70	Less than 2.0% of mass 69	0.0 (0.0) 1
197	Less than 2.0% of mass 198	0.1
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	4.8
365	Greater than 1% of mass 198	3
441	Present, but less than mass 443	15.4
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	18.7 (18.7) 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	BF144198.D	11/11/2025	10:09
FB-2	Q3584-05	BF144202.D	11/11/2025	14:39
SW-2	Q3584-02	BF144203.D	11/11/2025	15:09
SW-3	Q3584-03	BF144204.D	11/11/2025	15:38
EB-2	Q3584-04	BF144205.D	11/11/2025	16:07