

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038310.D
Instrument ID: BNA_N

Contract: JAC005
SDG NO.: Q3757
DFTPP Injection Date: 12/11/2025
DFTPP Injection Time: 10:33

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.2) 1
69	Mass 69 relative abundance	36.8
70	Less than 2.0% of mass 69	0.2 (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	6.6
365	Greater than 1% of mass 198	3.2
441	Present, but less than mass 443	13
442	Greater than 50% of mass 198	87.3
443	15.0 - 24.0% of mass 442	16.6 (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
SSTDCCC0.4	SSTDCCC0.4	BN038311.D	12/11/2025	11:13
BR-03D-490-120325	Q3757-03	BN038313.D	12/11/2025	12:25
MW-14B-46-120325	Q3757-05	BN038314.D	12/11/2025	13:01
RMW-05B-90.5-120325	Q3757-07	BN038315.D	12/11/2025	13:38
OW-05B-72-120325	Q3757-09	BN038316.D	12/11/2025	14:14
EB01-120325	Q3757-11	BN038317.D	12/11/2025	14:50