

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BG064617.D
Instrument ID: BNA_G

Contract: LIRO01
SDG NO.: Q3468
DFTPP Injection Date: 10/29/2025
DFTPP Injection Time: 10:41

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.3 (1) 1
69	Mass 69 relative abundance	31.8
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	7.3
365	Greater than 1% of mass 198	5.3
441	Present, but less than mass 443	16.1
442	Greater than 50% of mass 198	97.3
443	15.0 - 24.0% of mass 442	17.5 (18) 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	BG064618.D	10/29/2025	11:22
MW-06	Q3468-01	BG064629.D	10/29/2025	18:56
MW-08	Q3468-02	BG064630.D	10/29/2025	19:37
MW-10	Q3468-03	BG064631.D	10/29/2025	20:18
MW-11	Q3468-04	BG064632.D	10/29/2025	20:59
MW-13	Q3468-05	BG064633.D	10/29/2025	21:40
MW-12	Q3468-06	BG064634.D	10/29/2025	22:21