

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP025227.D
Instrument ID: BNA_P

Contract: NOBI03
SDG NO.: Q2638
DFTPP Injection Date: 07/23/2025
DFTPP Injection Time: 16:54

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.4 (1.6) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.1 (0.5) 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	6.9
365	Greater than 1% of mass 198	3.9
441	Present, but less than mass 443	80.8
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.5 (19.5) 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	BP025228.D	07/23/2025	18:16
OU4-TS-37-071725RE	Q2638-13RE	BP025230.D	07/23/2025	19:39
OU4-TS-36-071725RE	Q2638-11RE	BP025232.D	07/23/2025	21:01
SSTDCCC040EC	SSTDCCC040	BP025233.D	07/23/2025	21:42