

## 5B SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH	Contract: CAMP02	
Lab Code: CHEM	SAS No.: Q2436	SDG NO.: Q2436
Lab File ID: BF142940.D	DFTPP Injection Date:	07/01/2025
Instrument ID: BNA_F	DFTPP Injection Time:	09:46

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	27.4
70	Less than 2.0% of mass 69	0.1 ( 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	5.6
365	Greater than 1% of mass 198	3.2
441	Present, but less than mass 443	15.3
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.4 (19.4) 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	BF142941.D	07/01/2025	10:47
PB168649BL	PB168649BL	BF142947.D	07/01/2025	13:49
PB168649BS	PB168649BS	BF142948.D	07/01/2025	14:20