

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK  
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: CHEM02

Lab Code: CHEM

SAS No.: Q2378

SDG NO.: Q2378

Lab File ID: BN037366.D

DFTPP Injection Date: 06/24/2025

Instrument ID: BNA\_N

DFTPP Injection Time: 09:17

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.0 ( 0.0 ) 1
69	Mass 69 relative abundance	31.4
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	6.9
365	Greater than 1% of mass 198	4.9
441	Present, but less than mass 443	12.2
442	Greater than 50% of mass 198	78.5
443	15.0 - 24.0% of mass 442	15.6 ( 19.9 ) 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
SSTD020372	SSTDCCC020	BN037367.D	06/24/2025	09:57
SVOC-GPC2-BLANK	Q2378-10	BN037374.D	06/24/2025	16:32
SSTD020373	SSTDCCC020EC	BN037375.D	06/24/2025	17:11