

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: TETR06

Lab Code: CHEM

SAS No.: Q2314

SDG NO.: Q2314

Lab File ID: BN037272.D

DFTPP Injection Date: 06/14/2025

Instrument ID: BNA_N

DFTPP Injection Time: 21:51

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	1 (1.5) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.4 (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
365	Greater than 1% of mass 198	5.1
441	Present, but less than mass 443	82.8
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	12 (20.1) 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	BN037273.D	06/14/2025	22:31
PB168476BL	PB168476BL	BN037274.D	06/14/2025	23:07
BP-VPB-182-GW-880-882	Q2314-04	BN037275.D	06/14/2025	23:43
BP-VPB-182-EB-20250612	Q2314-05	BN037276.D	06/15/2025	00:18
VPB182-HYD-20250612	Q2314-06	BN037277.D	06/15/2025	00:54
PB168476BS	PB168476BS	BN037280.D	06/15/2025	02:42
PB168476BSD	PB168476BSD	BN037281.D	06/15/2025	03:18