

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: PORT06

Lab Code: CHEM

SAS No.: Q1194 SDG NO.: Q1194

Lab File ID: BG063995.D

DFTPP Injection Date: 02/05/2025

Instrument ID: BNA_G

DFTPP Injection Time: 08:37

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	53.8
68	Less than 2.0% of mass 69	0.2 (0.5) 1
69	Mass 69 relative abundance	38
70	Less than 2.0% of mass 69	0.2 (0.5) 1
127	10.0 - 80.0% of mass 198	46.3
197	Less than 2.0% of mass 198	0.5
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.8
275	10.0 - 60.0% of mass 198	26.9
365	Greater than 1% of mass 198	3.8
441	Present, but less than mass 443	13.6
442	Greater than 50% of mass 198	82.1
443	15.0 - 24.0% of mass 442	16 (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	BG063996.D	02/05/2025	10:26
PB166339BL	PB166339BL	BG064006.D	02/05/2025	19:44