

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: WALS01

Lab Code: CHEM

SAS No.: P4722 SDG NO.: P4722

Lab File ID: BE101574.D

DFTPP Injection Date: 11/12/2024

Instrument ID: BNA_E

DFTPP Injection Time: 09:33

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	14.7
68	Less than 2.0% of mass 69	0.3 (1.7) 1
69	Mass 69 relative abundance	15.6
70	Less than 2.0% of mass 69	0.1 (0.5) 1
127	10.0 - 80.0% of mass 198	22.6
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	3.5
275	10.0 - 60.0% of mass 198	18
365	Greater than 1% of mass 198	3
441	Present, but less than mass 443	16.2
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	BE101575.D	11/12/2024	10:18
PB164886BL	PB164886BL	BE101576.D	11/12/2024	11:11
WC-1 (0-6)	P4722-05	BE101578.D	11/12/2024	12:29
WC-3 (0-6) MS	P4722-15MS	BE101581.D	11/12/2024	14:13
WC-3 (0-6) MSD	P4722-15MSD	BE101582.D	11/12/2024	14:49