

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: JAC005

Lab Code: CHEM

SAS No.: P3671

SDG NO.: P3671

Lab File ID: BF139158.D

DFTPP Injection Date: 08/26/2024

Instrument ID: BNA_F

DFTPP Injection Time: 09:14

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	41.9
68	Less than 2.0% of mass 69	0.8 (1.8) 1
69	Mass 69 relative abundance	42.5
70	Less than 2.0% of mass 69	0.2 (0.5) 1
127	10.0 - 80.0% of mass 198	47.3
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	6.7
275	10.0 - 60.0% of mass 198	28.5
365	Greater than 1% of mass 198	3.7
441	Present, but less than mass 443	13.7
442	Greater than 50% of mass 198	86.6
443	15.0 - 24.0% of mass 442	16.6 (19.2) 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	BF139159.D	08/26/2024	09:43
S-904-J-SO-0-0.5-081924DL	P3671-01DL	BF139161.D	08/26/2024	10:51