

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038040.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q3248
DFTPP Injection Date: 10/07/2025
DFTPP Injection Time: 10:44

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.7 (1.7) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.2 (0.5) 1
197	Less than 2.0% of mass 198	0.2
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.6
365	Greater than 1% of mass 198	3.4
441	Present, but less than mass 443	76.8
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	18.3 (18.9) 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
SSTDCCC0.4	SSTDCCC0.4	BN038041.D	10/07/2025	12:03
PB169992BL	PB169992BL	BN038042.D	10/07/2025	12:39
PB169992BS	PB169992BS	BN038043.D	10/07/2025	13:16
PB169992BSD	PB169992BSD	BN038044.D	10/07/2025	13:52
BP-VPB-184-GW-600-602	Q3248-04	BN038045.D	10/07/2025	14:28
BP-VPB-184-GW-620-622	Q3248-05	BN038046.D	10/07/2025	15:05
BP-VPB-184-GW-660-662	Q3248-07	BN038047.D	10/07/2025	15:41
SSTDCCC0.4EC	SSTDCCC0.4	BN038058.D	10/07/2025	22:22