

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038310.D
Instrument ID: BNA_N

Contract: JAC005
SDG NO.: Q3787
DFTPP Injection Date: 12/11/2025
DFTPP Injection Time: 10:33

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.2) 1
69	Mass 69 relative abundance	36.8
70	Less than 2.0% of mass 69	0.2 (0.5) 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	6.6
365	Greater than 1% of mass 198	3.2
441	Present, but less than mass 443	13
442	Greater than 50% of mass 198	87.3
443	15.0 - 24.0% of mass 442	16.6 (19) 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	BN038311.D	12/11/2025	11:13
PB170850BL	PB170850BL	BN038312.D	12/11/2025	11:49
OWBR-02-170-120425	Q3787-07	BN038318.D	12/11/2025	15:27
OWBR-02-170-120425-FD	Q3787-09	BN038319.D	12/11/2025	16:03
OW-03B-51.5-120425	Q3787-11	BN038320.D	12/11/2025	16:39
OW-03B-51.5-120425-FD	Q3787-13	BN038321.D	12/11/2025	17:15
OW-08B-72.5-120425	Q3787-15	BN038322.D	12/11/2025	17:52
OW-08B-72.5-120425-FD	Q3787-17	BN038323.D	12/11/2025	18:28
OW-02B-21.2-120425	Q3787-19	BN038324.D	12/11/2025	19:04
PB170850BS	PB170850BS	BN038327.D	12/11/2025	20:52