

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN037960.D
Instrument ID: BNA_N

Contract: AECO15
SDG NO.: Q3193
DFTPP Injection Date: 10/01/2025
DFTPP Injection Time: 00:30

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.7 (1.8) 1
69	Mass 69 relative abundance	100
70	Less than 2.0% of mass 69	0.2 (0.6) 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	7.1
365	Greater than 1% of mass 198	3.7
441	Present, but less than mass 443	81.9
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	17.3 (20.9) 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	BN037961.D	10/01/2025	01:10
PB169886BL	PB169886BL	BN037962.D	10/01/2025	01:46
DUP12-20250923	Q3193-12	BN037963.D	10/01/2025	02:23
RW10A-MW01S-20250923	Q3193-13	BN037964.D	10/01/2025	02:59
RW8-MW01D1-20250923	Q3193-14	BN037965.D	10/01/2025	03:35
DUP11-20250923	Q3193-15	BN037966.D	10/01/2025	04:12
TT161S1-20250923	Q3193-16	BN037967.D	10/01/2025	04:48
RE103D1-20250923	Q3193-17	BN037968.D	10/01/2025	05:24
MW203D-20250923	Q3193-18	BN037969.D	10/01/2025	06:00
EB04-20250923	Q3193-19	BN037970.D	10/01/2025	06:36
TT174I1-20250924	Q3193-20	BN037971.D	10/01/2025	07:13
TT162S1-20250924	Q3193-21	BN037972.D	10/01/2025	07:49
RE120D3-20250924	Q3193-22	BN037973.D	10/01/2025	08:25
SSTDCCC0.4EC	SSTDCCC0.4	BN037974.D	10/01/2025	09:24