

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN037482.D
Instrument ID: BNA_N

Contract: ENTA05
SDG NO.: Q2580
DFTPP Injection Date: 07/14/2025
DFTPP Injection Time: 08:31

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	46.4
68	Less than 2.0% of mass 69	0.3 (0.7) 1
69	Mass 69 relative abundance	42.7
70	Less than 2.0% of mass 69	0.2 (0.6) 1
127	10.0 - 80.0% of mass 198	53.1
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
275	10.0 - 60.0% of mass 198	27.9
365	Greater than 1% of mass 198	4
441	Present, but less than mass 443	9.6
442	Greater than 50% of mass 198	74.1
443	15.0 - 24.0% of mass 442	14.9 (20) 2

1-Value is % mass 69

2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
SSTDCCC0.4	SSTDCCC0.4	BN037483.D	07/14/2025	09:10
WC-URBAN-FILL-B2	Q2580-02	BN037490.D	07/14/2025	14:21
WC-URBAN-FILL-B2MS	Q2580-02MS	BN037491.D	07/14/2025	14:57
WC-URBAN-FILL-B2MSD	Q2580-02MSD	BN037492.D	07/14/2025	15:34
WC-URBAN-FILL-B2DL	Q2580-02DL	BN037493.D	07/14/2025	16:11
PB168831BS	PB168831BS	BN037494.D	07/14/2025	16:47
PB168831BL	PB168831BL	BN037495.D	07/14/2025	17:24