

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF143158.D
Instrument ID: BNA_F

Contract: ENVI60
SDG NO.: Q2594
DFTPP Injection Date: 07/18/2025
DFTPP Injection Time: 10:55

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	33.9
68	Less than 2.0% of mass 69	0.5 (1.9) 1
69	Mass 69 relative abundance	28.6
70	Less than 2.0% of mass 69	0.2 (0.6) 1
127	10.0 - 80.0% of mass 198	34.3
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	5.3
275	10.0 - 60.0% of mass 198	21.9
365	Greater than 1% of mass 198	2.9
441	Present, but less than mass 443	14.9
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19 (19) 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
SSTDCCC040	SSTDCCC040	BF143159.D	07/18/2025	11:24
PB168904BS	PB168904BS	BF143162.D	07/18/2025	12:53
PB168904BSD	PB168904BSD	BF143163.D	07/18/2025	13:22
PB168904BL	PB168904BL	BF143164.D	07/18/2025	13:52
CC-071325-RW	Q2594-01	BF143166.D	07/18/2025	14:54