

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP026000.D
Instrument ID: BNA_P

Contract: ARAM01
SDG NO.: Q3368
DFTPP Injection Date: 10/22/2025
DFTPP Injection Time: 15:52

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	36.6
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	6.8
365	Greater than 1% of mass 198	3.6
441	Present, but less than mass 443	11.3
442	Greater than 50% of mass 198	71.5
443	15.0 - 24.0% of mass 442	14.1 (19.8) 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
SSTDCCC040	SSTDCCC040	BP026001.D	10/22/2025	16:33
PB170216BL	PB170216BL	BP026002.D	10/22/2025	17:14
PB170216BS	PB170216BS	BP026003.D	10/22/2025	17:55
PB170172TB	PB170172TB	BP026004.D	10/22/2025	18:36
OUTSIDE-DUMPSTER	Q3368-06	BP026005.D	10/22/2025	19:17
OUTSIDE-DUMPSTERMS	Q3368-06MS	BP026006.D	10/22/2025	19:58
OUTSIDE-DUMPSTERMSD	Q3368-06MSD	BP026007.D	10/22/2025	20:39
PRESS-SLUDGE	Q3368-07	BP026016.D	10/23/2025	02:46