

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BF144357.D
Instrument ID: BNA_F

Contract: REMI01
SDG NO.: Q3719
DFTPP Injection Date: 11/26/2025
DFTPP Injection Time: 13:00

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.9) 1
69	Mass 69 relative abundance	27.1
70	Less than 2.0% of mass 69	0.2 (0.8) 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	5.3
365	Greater than 1% of mass 198	2.7
441	Present, but less than mass 443	16.6
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	19.2 (19.2) 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	BF144358.D	11/26/2025	13:30
PB170735BL	PB170735BL	BF144359.D	11/26/2025	14:00
PB170735BS	PB170735BS	BF144360.D	11/26/2025	14:30
SB-1125-10A	Q3719-01	BF144363.D	11/26/2025	16:11
SB-1125-10B	Q3719-02	BF144364.D	11/26/2025	16:42
SB-1125-11A	Q3719-03	BF144365.D	11/26/2025	17:12
SB-1125-11B	Q3719-04	BF144366.D	11/26/2025	17:42
SB-1125-12A	Q3719-05	BF144367.D	11/26/2025	18:12
SB-1125-12B	Q3719-06	BF144368.D	11/26/2025	18:42
SB-1125-14A	Q3719-07	BF144369.D	11/26/2025	19:13
SB-1125-14B	Q3719-08	BF144370.D	11/26/2025	19:43
SB-1125-15A	Q3719-09	BF144371.D	11/26/2025	20:13
SB-1125-16B	Q3719-12	BF144375.D	11/26/2025	22:13