

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BP026206.D
Instrument ID: BNA_P

Contract: REMI01
SDG NO.: Q3742
DFTPP Injection Date: 12/02/2025
DFTPP Injection Time: 13:50

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.7) 1
69	Mass 69 relative abundance	30.5
70	Less than 2.0% of mass 69	0.1 (0.4) 1
197	Less than 2.0% of mass 198	0.2
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	4
441	Present, but less than mass 443	14
442	Greater than 50% of mass 198	92.1
443	15.0 - 24.0% of mass 442	17.9 (19.4) 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	BP026207.D	12/02/2025	14:31
SB-1125-19	Q3742-02	BP026215.D	12/02/2025	19:59
SB-1125-19MS	Q3742-02MS	BP026216.D	12/02/2025	20:40
SB-1125-19MSD	Q3742-02MSD	BP026217.D	12/02/2025	21:21
SB-1125-9	Q3742-04	BP026218.D	12/02/2025	22:02
SB-1125-8	Q3742-03	BP026219.D	12/02/2025	22:43
SB-1125-21	Q3742-05	BP026220.D	12/02/2025	23:24
SB-1125-13	Q3742-06	BP026221.D	12/03/2025	00:06
SB-1125-2	Q3742-10	BP026222.D	12/03/2025	00:47