

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BM050387.D
Instrument ID: BNA_M

Contract: CAMP02
SDG NO.: Q2543
DFTPP Injection Date: 07/10/2025
DFTPP Injection Time: 13:13

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
68	Less than 2.0% of mass 69	0.5 (1.5) 1
69	Mass 69 relative abundance	33.1
70	Less than 2.0% of mass 69	0.2 (0.6) 1
197	Less than 2.0% of mass 198	0.3
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	3.4
441	Present, but less than mass 443	10.4
442	Greater than 50% of mass 198	68
443	15.0 - 24.0% of mass 442	13.2 (19.5) 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	BM050388.D	07/10/2025	13:53
TP-49	Q2543-02	BM050394.D	07/10/2025	17:58
TP-49MS	Q2543-02MS	BM050395.D	07/10/2025	18:38
TP-49MSD	Q2543-02MSD	BM050396.D	07/10/2025	19:18
TP-23	Q2543-03	BM050402.D	07/10/2025	23:19
TP-23-99	Q2543-04	BM050403.D	07/10/2025	23:59