

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: BN038021.D
Instrument ID: BNA_N

Contract: TETR06
SDG NO.: Q3213
DFTPP Injection Date: 10/06/2025
DFTPP Injection Time: 22:13

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	40
70	Less than 2.0% of mass 69	0.2 (0.5) 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	7
365	Greater than 1% of mass 198	3.5
441	Present, but less than mass 443	15.3
442	Greater than 50% of mass 198	88.5
443	15.0 - 24.0% of mass 442	18.7 (21.1) 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
SSTDCCC0.4	SSTDCCC0.4	BN038022.D	10/06/2025	23:32
PB169904BL	PB169904BL	BN038023.D	10/07/2025	00:08
VPB184-HYD-20250924	Q3213-02	BN038028.D	10/07/2025	03:09
BP-VPB-184-GW-340-342	Q3213-03	BN038029.D	10/07/2025	03:46
BP-VPB-184-GW-380-382	Q3213-05	BN038030.D	10/07/2025	04:22
BP-VPB-184-DUP-20250923	Q3213-06	BN038031.D	10/07/2025	04:58
BP-VPB-184-GW-420-422	Q3213-08	BN038032.D	10/07/2025	05:34
BP-VPB-184-EB-20250923	Q3213-10	BN038033.D	10/07/2025	06:10
PB169904BS	PB169904BS	BN038037.D	10/07/2025	08:35
PB169904BSD	PB169904BSD	BN038038.D	10/07/2025	09:11
SSTDCCC0.4EC	SSTDCCC0.4	BN038039.D	10/07/2025	09:47