

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: TETR06

Lab Code: CHEM

SAS No.: Q2162 SDG NO.: Q2162

Lab File ID: BN037155.D

DFTPP Injection Date: 06/03/2025

Instrument ID: BNA_N

DFTPP Injection Time: 20:10

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	70.4
68	Less than 2.0% of mass 69	0.0 (0.0) 1
69	Mass 69 relative abundance	59.6
70	Less than 2.0% of mass 69	0.4 (0.6) 1
127	10.0 - 80.0% of mass 198	54.6
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
275	10.0 - 60.0% of mass 198	25.3
365	Greater than 1% of mass 198	4.4
441	Present, but less than mass 443	9.5
442	Greater than 50% of mass 198	57.3
443	15.0 - 24.0% of mass 442	11.1 (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
SSTDCCC0.4	SSTDCCC0.4	BN037156.D	06/03/2025	20:49
BP-VPB-182-GW-580-582	Q2162-03	BN037158.D	06/03/2025	22:01
BP-VPB-182-GW-620-622	Q2162-07	BN037159.D	06/03/2025	22:37
BP-VPB-182-DUP-20250528	Q2162-09	BN037160.D	06/03/2025	23:13
BP-VPB-182-EB-20250529	Q2162-10	BN037161.D	06/03/2025	23:49
SSTDCCC0.4EC	SSTDCCC0.4	BN037164.D	06/04/2025	02:13