

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: TETR06

Lab Code: CHEM

SAS No.: P4600

SDG NO.: P4600

Lab File ID: BN034849.D

DFTPP Injection Date: 11/04/2024

Instrument ID: BNA_N

DFTPP Injection Time: 20:54

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	53.1
68	Less than 2.0% of mass 69	0.8 (1.6) 1
69	Mass 69 relative abundance	49
70	Less than 2.0% of mass 69	0.3 (0.6) 1
127	10.0 - 80.0% of mass 198	61.5
197	Less than 2.0% of mass 198	0.6
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	7.1
275	10.0 - 60.0% of mass 198	24.1
365	Greater than 1% of mass 198	3
441	Present, but less than mass 443	8.8
442	Greater than 50% of mass 198	58.2
443	15.0 - 24.0% of mass 442	11.1 (19.1) 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	BN034850.D	11/04/2024	21:33
PB164511BL	PB164511BL	BN034851.D	11/04/2024	22:09
PB164511BS	PB164511BS	BN034852.D	11/04/2024	22:45
PB164511BSD	PB164511BSD	BN034853.D	11/04/2024	23:21
BP-VPB-190-GW-438-440	P4600-03	BN034854.D	11/04/2024	23:57
BP-VPB-190-GW-478-480	P4600-05	BN034855.D	11/05/2024	00:33
BP-VPB-190-GW-518-520	P4600-07	BN034856.D	11/05/2024	01:09
SSTDCCC0.4EC	SSTDCCC0.4	BN034861.D	11/05/2024	04:09