

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: TETR06

Lab Code: CHEM

SAS No.: P4550 SDG NO.: P4550

Lab File ID: BN034733.D

DFTPP Injection Date: 10/26/2024

Instrument ID: BNA_N

DFTPP Injection Time: 09:37

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	73.1
68	Less than 2.0% of mass 69	1 (1.6) 1
69	Mass 69 relative abundance	59.9
70	Less than 2.0% of mass 69	0.2 (0.4) 1
127	10.0 - 80.0% of mass 198	65.1
197	Less than 2.0% of mass 198	0.4
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
275	10.0 - 60.0% of mass 198	20.4
365	Greater than 1% of mass 198	2.4
441	Present, but less than mass 443	7
442	Greater than 50% of mass 198	100
443	15.0 - 24.0% of mass 442	8.5 (18.8) 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	BN034734.D	10/26/2024	10:16
PB164409BL	PB164409BL	BN034735.D	10/26/2024	10:52
BP-VPB-190-GW-398-400	P4550-11	BN034736.D	10/26/2024	11:28
VPB190-HYD-20241023RE	P4550-02RE	BN034737.D	10/26/2024	12:05
SSTDCCC0.4EC	SSTDCCC0.4	BN034738.D	10/26/2024	12:41