

5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH

Contract: TETR06

Lab Code: CHEM

SAS No.: Q2316

SDG NO.: Q2316

Lab File ID: BN037272.D

DFTPP Injection Date: 06/14/2025

Instrument ID: BNA_N

DFTPP Injection Time: 21:51

| m/e | ION ABUNDANCE CRITERIA | % RELATIVE ABUNDANCE |
|-----|------------------------------------|----------------------|
| 68 | Less than 2.0% of mass 69 | 1 (1.5) 1 |
| 69 | Mass 69 relative abundance | 100 |
| 70 | Less than 2.0% of mass 69 | 0.4 (0.6) 1 |
| 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 | 7 |
| 365 | Greater than 1% of mass 198 | 5.1 |
| 441 | Present, but less than mass 443 | 82.8 |
| 442 | Greater than 50% of mass 198 | 100 |
| 443 | 15.0 - 24.0% of mass 442 | 12 (20.1) 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 | BN037273.D | 06/14/2025 | 22:31 |
| PB168476BL | PB168476BL | BN037274.D | 06/14/2025 | 23:07 |
| RW8-SP100-20250612 | Q2316-01 | BN037278.D | 06/15/2025 | 01:30 |
| RW8-SP303-20250612 | Q2316-02 | BN037279.D | 06/15/2025 | 02:06 |
| PB168476BS | PB168476BS | BN037280.D | 06/15/2025 | 02:42 |
| PB168476BSD | PB168476BSD | BN037281.D | 06/15/2025 | 03:18 |
| SSTDCCC0.4EC | SSTDCCC0.4 | BN037282.D | 06/15/2025 | 03:54 |