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SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH	Contract: PORTU6			
Lab Code: CHEM	SAS No.: Q1194	SDG NO.: Q1194		
Lab File ID: BF141397.D	DFTPP Injection Date:	02/04/2025		
Instrument ID: BNA_F	DFTPP Injection Time:	10:16		

68 Less than 2.0% of mass 69 0.7 (69 Mass 69 relative abundance 0.2 (70 Less than 2.0% of mass 69 0.2 (127 10.0 - 80.0% of mass 198 0.2 (197 Less than 2.0% of mass 198 0.8 (198 Base Peak, 100% relative abundance 0.9 (199 5.0 to 9.0% of mass 198 0.0 (275 10.0 - 60.0% of mass 198 0.0 (365 Greater than 1% of mass 198 0.0 (441 Present, but less than mass 443 0.0 (442 Greater than 50% of mass 198 0.0 (ELATIVE JNDANCE	1	
69 Mass 69 relative abundance 70 Less than 2.0% of mass 69 127 10.0 - 80.0% of mass 198 197 Less than 2.0% of mass 198 198 Base Peak, 100% relative abundance 199 5.0 to 9.0% of mass 198 275 10.0 - 60.0% of mass 198 365 Greater than 1% of mass 198 441 Present, but less than mass 443 442 Greater than 50% of mass 198	43.3	43.	
To Less than 2.0% of mass 69 127 10.0 - 80.0% of mass 198 197 Less than 2.0% of mass 198 198 Base Peak, 100% relative abundance 199 5.0 to 9.0% of mass 198 275 10.0 - 60.0% of mass 198 365 Greater than 1% of mass 198 441 Present, but less than mass 443 442 Greater than 50% of mass 198	1.9)	0.7 (1	0.7
127	38.1	38.	
197 Less than 2.0% of mass 198 198 Base Peak, 100% relative abundance 199 5.0 to 9.0% of mass 198 275 10.0 - 60.0% of mass 198 365 Greater than 1% of mass 198 441 Present, but less than mass 443 442 Greater than 50% of mass 198	0.6) 1	0.2 (0	0.2
198 Base Peak, 100% relative abundance 199 5.0 to 9.0% of mass 198 275 10.0 - 60.0% of mass 198 365 Greater than 1% of mass 198 441 Present, but less than mass 443 442 Greater than 50% of mass 198	49.4	49.	
199 5.0 to 9.0% of mass 198 275 10.0 - 60.0% of mass 198 365 Greater than 1% of mass 198 441 Present, but less than mass 443 442 Greater than 50% of mass 198	0.0	0.	
275	100	10	
365 Greater than 1% of mass 198 441 Present, but less than mass 443 442 Greater than 50% of mass 198	6.8	6.	
441 Present, but less than mass 443 442 Greater than 50% of mass 198	26.5	26.	
442 Greater than 50% of mass 198	3	3	
	12.2	12.	
	73.2	73.	
443 15.0 - 24.0% of mass 442 14.4 (19.7)	14.4 (19	14.4

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
SSTDCCC040	SSTDCCC040	BF141398.D	02/04/2025	10:42
PB166294BL	PB166294BL	BF141408.D	02/04/2025	15:06