

FORM 5-OR
GC/MS INSTRUMENT PERFORMANCE CHECK

EPA SAMPLE NO.

BFB090

Lab Name : Alliance Technical Group, LLC Contract : 68HERH20D0011
 Lab Code: ACE Case No.: Sharkey Lan MA No.: SDG No.: Q3688
 Analytical Method : VOA Lab File ID : VU063719.D
 Instrument ID: MSVOA_U BFB / DFTPP : BFB
 GC Column : DB-624UI ID : 0.18 (mm) :
 Injection Date : 11/17/2025 Injection Time: 10:37

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	19.9
75	30.0 - 80.0% of mass 95	54.9
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.9(1.2) 1
174	50.0 - 120% of mass 95	78.7
175	5.0 - 9.0% of mass 174	5.3(6.7) 1
176	95.0 - 101% of mass 174	75.5(96) 1
177	5.0 - 9.0% of mass 176	4.7(6.3) 2

EPA SAMPLE NO.	LAB SAMPLE	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTD005045	VSTD00545	VU063720.D	11/17/2025	11:16
VSTD010046	VSTD01046	VU063721.D	11/17/2025	11:43
VSTD050047	VSTD05047	VU063722.D	11/17/2025	12:09
VSTD100048	VSTD10048	VU063723.D	11/17/2025	12:34
VSTD200049	VSTD20049	VU063724.D	11/17/2025	12:58
VICV050	VSTDICV050	VU063725.D	11/17/2025	13:51