

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TULL01

Lab Code: ACE

SDG NO.: Q2533

Lab File ID: VN087305.D

BFB Injection Date: 07/09/2025

Instrument ID: MSVOA_N

BFB Injection Time: 08:47

GC Column: RXI-624 ID: 0.25 (mm)

Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	18.5
75	30.0 - 60.0% of mass 95	50.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7
173	Less than 2.0% of mass 174	1.4 (1.9) 1
174	50.0 - 100.0% of mass 95	73.1
175	5.0 - 9.0% of mass 174	5.8 (8) 1
176	95.0 - 101.0% of mass 174	70.6 (96.5) 1
177	5.0 - 9.0% of mass 176	4.4 (6.3) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC020	VSTDCCC020	VN087306.D	07/09/2025	09:57
VN0709WBS01	VN0709WBS01	VN087307.D	07/09/2025	11:46
VN0709WBSD01	VN0709WBSD01	VN087308.D	07/09/2025	12:21
VN0709WBL01	VN0709WBL01	VN087309.D	07/09/2025	12:56
001 WILLETS PT BLVD (JUNE)	Q2533-01	VN087310.D	07/09/2025	13:33
002-35th-AVE (JUNE)	Q2533-02	VN087311.D	07/09/2025	13:54