

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TULL01

Lab Code: ACE

SDG NO.: Q2669

Lab File ID: VN087388.D

BFB Injection Date: 07/22/2025

Instrument ID: MSVOA_N

BFB Injection Time: 13:29

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	23.1
75	30.0 - 60.0% of mass 95	58.1
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.2
173	Less than 2.0% of mass 174	0.7 (0.8) 1
174	50.0 - 100.0% of mass 95	82.2
175	5.0 - 9.0% of mass 174	5.8 (7) 1
176	95.0 - 101.0% of mass 174	79.2 (96.4) 1
177	5.0 - 9.0% of mass 176	4.6 (5.8) 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	VN087389.D	07/22/2025	14:03
VN0722WBS01	VN0722WBS01	VN087390.D	07/22/2025	15:14
VN0722WBSD01	VN0722WBSD01	VN087391.D	07/22/2025	15:50
VN0722WBL01	VN0722WBL01	VN087392.D	07/22/2025	16:12
001 WILLETS PT BLVD (JUNE)	Q2669-01	VN087393.D	07/22/2025	16:46
002 35th Ave (JUNE)	Q2669-02	VN087394.D	07/22/2025	17:07
001 WILLETS PT BLVD (JUNE)DL	Q2669-01DL	VN087395.D	07/22/2025	17:28
002 35th Ave (JUNE)DL	Q2669-02DL	VN087396.D	07/22/2025	17:49