

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: GENV01

Lab Code: ACE

SDG NO.: Q3277

Lab File ID: VW032338.D

BFB Injection Date: 10/03/2025

Instrument ID: MSVOA_W

BFB Injection Time: 08:39

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

Heated Purge: Y/N Y

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	19.5
75	30.0 - 60.0% of mass 95	51.9
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 100.0% of mass 95	64
175	5.0 - 9.0% of mass 174	5.2 (8.2) 1
176	95.0 - 101.0% of mass 174	60.8 (95.1) 1
177	5.0 - 9.0% of mass 176	4.2 (6.9) 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
VSTDCCC050	VSTDCCC050	VW032339.D	10/03/2025	09:13
VW1003SBL01	VW1003SBL01	VW032340.D	10/03/2025	09:40
VW1003SBS01	VW1003SBS01	VW032341.D	10/03/2025	10:09
VW1003SBSD01	VW1003SBSD01	VW032342.D	10/03/2025	10:31
WC1	Q3277-01	VW032348.D	10/03/2025	13:00