

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: WOOD06

Lab Code: ACE

SDG NO.: Q3834

Lab File ID: VY023938.D

BFB Injection Date: 12/11/2025

Instrument ID: MSVOA_Y

BFB Injection Time: 06:48

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	18
75	30.0 - 60.0% of mass 95	49.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.5
173	Less than 2.0% of mass 174	1.2 (1.2) 1
174	50.0 - 100.0% of mass 95	98.1
175	5.0 - 9.0% of mass 174	7 (7.1) 1
176	95.0 - 101.0% of mass 174	95.1 (97) 1
177	5.0 - 9.0% of mass 176	6.7 (7) 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	VY023939.D	12/11/2025	07:51
VY1211SBL01	VY1211SBL01	VY023940.D	12/11/2025	08:57
VY1211SBS01	VY1211SBS01	VY023941.D	12/11/2025	09:22
VY1211SBSD01	VY1211SBSD01	VY023942.D	12/11/2025	09:44
B127(5.5-8)120925	Q3834-29	VY023958.D	12/11/2025	16:28
B127(8-10)120925	Q3834-30	VY023959.D	12/11/2025	16:52