

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: AMBR01

Lab Code: ACE

SDG NO.: Q3619

Lab File ID: VW032489.D

BFB Injection Date: 11/19/2025

Instrument ID: MSVOA_W

BFB Injection Time: 09:32

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	18.9
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	6.8
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 100.0% of mass 95	67.8
175	5.0 - 9.0% of mass 174	5.4 (8) 1
176	95.0 - 101.0% of mass 174	66.3 (97.8) 1
177	5.0 - 9.0% of mass 176	4.1 (6.2) 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	VW032490.D	11/19/2025	10:01
VW1119SBL01	VW1119SBL01	VW032491.D	11/19/2025	10:36
VW1119SBS01	VW1119SBS01	VW032492.D	11/19/2025	11:11
VW1119SBSD01	VW1119SBSD01	VW032493.D	11/19/2025	11:33
GP-B4 (8-12)	Q3619-17	VW032494.D	11/19/2025	12:08
GP-B1 (8-12)	Q3619-03	VW032503.D	11/19/2025	15:26
GP-B1 (12-16)	Q3619-04	VW032504.D	11/19/2025	15:49
GP-B2 (12-16)	Q3619-09	VW032505.D	11/19/2025	16:10
GP-B3 (13.2)	Q3619-14	VW032506.D	11/19/2025	16:32
GP-B4 (13.2)	Q3619-18	VW032507.D	11/19/2025	16:53