

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: JACO05

Lab Code: ACE

SDG NO.: Q3828

Lab File ID: VX048821.D

BFB Injection Date: 12/11/2025

Instrument ID: MSVOA_X

BFB Injection Time: 12:08

GC Column: DB-624UI ID: 0.18 (mm)

Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	17.9
75	30.0 - 60.0% of mass 95	50.6
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.4
173	Less than 2.0% of mass 174	1 (1.3) 1
174	50.0 - 100.0% of mass 95	78.2
175	5.0 - 9.0% of mass 174	6.2 (8) 1
176	95.0 - 101.0% of mass 174	75.2 (96.1) 1
177	5.0 - 9.0% of mass 176	5 (6.7) 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	VX048822.D	12/11/2025	13:02
VX1211WBL01	VX1211WBL01	VX048824.D	12/11/2025	14:06
VX1211WBS01	VX1211WBS01	VX048825.D	12/11/2025	14:31
VX1211WBSD01	VX1211WBSD01	VX048826.D	12/11/2025	14:52
FB01-120925	Q3828-08	VX048827.D	12/11/2025	15:37
TB01-120925	Q3828-09	VX048828.D	12/11/2025	15:58
RMW-03B-90-120925	Q3828-05	VX048836.D	12/11/2025	18:44