

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: JACO05

Lab Code: ACE

SDG NO.: Q3835

Lab File ID: VX048839.D

BFB Injection Date: 12/12/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:44

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	18.5
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	6.7
173	Less than 2.0% of mass 174	1 (1.4) 1
174	50.0 - 100.0% of mass 95	76.7
175	5.0 - 9.0% of mass 174	5.8 (7.6) 1
176	95.0 - 101.0% of mass 174	74.4 (97) 1
177	5.0 - 9.0% of mass 176	4.4 (6) 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	VX048840.D	12/12/2025	09:12
VX1212WBL01	VX1212WBL01	VX048842.D	12/12/2025	10:31
VX1212WBS01	VX1212WBS01	VX048843.D	12/12/2025	10:52
MW-11A-13.5-121025DL	Q3835-01DL	VX048848.D	12/12/2025	12:48
MW-11B-37.5-121025DL	Q3835-04DL	VX048849.D	12/12/2025	13:09
MW-01-7-121025	Q3835-05	VX048854.D	12/12/2025	14:58