

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: JACO05

Lab Code: ACE

SDG NO.: Q3788

Lab File ID: VX048795.D

BFB Injection Date: 12/10/2025

Instrument ID: MSVOA_X

BFB Injection Time: 09:13

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	19
75	30.0 - 60.0% of mass 95	50.9
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.4
173	Less than 2.0% of mass 174	0.6 (0.7) 1
174	50.0 - 100.0% of mass 95	77.6
175	5.0 - 9.0% of mass 174	5.8 (7.4) 1
176	95.0 - 101.0% of mass 174	75.3 (97.1) 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	VX048796.D	12/10/2025	09:40
VX1210WBL01	VX1210WBL01	VX048797.D	12/10/2025	10:10
VX1210WBS01	VX1210WBS01	VX048799.D	12/10/2025	10:58
OW-01B-66.5-120525	Q3788-07	VX048814.D	12/10/2025	16:13
BR-05-465-120525RE	Q3788-09RE	VX048815.D	12/10/2025	16:34
MW-16B-87.5-120525RE	Q3788-11RE	VX048816.D	12/10/2025	16:54