

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: JACO05

Lab Code: ACE

SDG NO.: Q3788

Lab File ID: VX048767.D

BFB Injection Date: 12/09/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:16

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	19.2
75	30.0 - 60.0% of mass 95	48
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 (1.3) 1
174	50.0 - 100.0% of mass 95	76.9
175	5.0 - 9.0% of mass 174	5.9 (7.6) 1
176	95.0 - 101.0% of mass 174	74.8 (97.2) 1
177	5.0 - 9.0% of mass 176	4.7 (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	VX048768.D	12/09/2025	09:25
VX1209WBL01	VX1209WBL01	VX048769.D	12/09/2025	09:46
VX1209WBS02	VX1209WBS02	VX048773.D	12/09/2025	11:24
OWBR-05-135-120525	Q3788-01	VX048774.D	12/09/2025	11:45
OWBR-05-135-120525MSD	Q3788-03MSD	VX048776.D	12/09/2025	12:25
OWBR-05-135-120525MS	Q3788-02MS	VX048793.D	12/09/2025	18:12