

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TETR06

Lab Code: ACE

SDG NO.: Q3298

Lab File ID: VX048059.D

BFB Injection Date: 10/08/2025

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	19.9
75	30.0 - 60.0% of mass 95	52.3
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.2
173	Less than 2.0% of mass 174	0.8 (1.1) 1
174	50.0 - 100.0% of mass 95	69.6
175	5.0 - 9.0% of mass 174	5.3 (7.6) 1
176	95.0 - 101.0% of mass 174	67 (96.3) 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	VX048060.D	10/08/2025	09:15
VX1008WBL01	VX1008WBL01	VX048062.D	10/08/2025	10:04
VX1008WBS01	VX1008WBS01	VX048063.D	10/08/2025	10:31
BP-VPB-184-EB-20251003	Q3298-02	VX048066.D	10/08/2025	11:40
VSTDCCC050EC	VSTDCCC050	VX048070.D	10/08/2025	15:19