

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TETR06

Lab Code: ACE

SDG NO.: Q3324

Lab File ID: VX048099.D

BFB Injection Date: 10/10/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:36

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	20.2
75	30.0 - 60.0% of mass 95	51.5
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	1 (1.4) 1
174	50.0 - 100.0% of mass 95	67
175	5.0 - 9.0% of mass 174	5.1 (7.6) 1
176	95.0 - 101.0% of mass 174	66.9 (99.9) 1
177	5.0 - 9.0% of mass 176	4.2 (6.3) 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	VX048100.D	10/10/2025	10:45
VX1010WBL01	VX1010WBL01	VX048102.D	10/10/2025	11:33
VX1010WBS01	VX1010WBS01	VX048104.D	10/10/2025	12:30
BP-VPB-184-TB-20251006	Q3324-02	VX048105.D	10/10/2025	12:50
BP-VPB-184-GW-760-762	Q3324-04	VX048107.D	10/10/2025	13:31
BP-VPB-184-GW-840-842	Q3324-06	VX048109.D	10/10/2025	14:12
BP-VPB-184-GW-820-822	Q3324-09	VX048111.D	10/10/2025	14:53
BP-VPB-184-GW-860-862	Q3324-07	VX048112.D	10/10/2025	15:13
VX1010WBSD01	VX1010WBSD01	VX048122.D	10/10/2025	18:59
VSTDCCC050EC	VSTDCCC050	VX048124.D	10/10/2025	19:40