

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: ENTA05

Lab Code: ACE

SDG NO.: Q2733

Lab File ID: VX047178.D

BFB Injection Date: 07/30/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:45

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	19.3
75	30.0 - 60.0% of mass 95	51
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.3
173	Less than 2.0% of mass 174	0.3 (0.5) 1
174	50.0 - 100.0% of mass 95	74.7
175	5.0 - 9.0% of mass 174	5.6 (7.5) 1
176	95.0 - 101.0% of mass 174	71.4 (95.7) 1
177	5.0 - 9.0% of mass 176	4.7 (6.6) 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	VX047179.D	07/30/2025	09:14
VX0730WBL01	VX0730WBL01	VX047181.D	07/30/2025	12:44
VX0730WBS01	VX0730WBS01	VX047182.D	07/30/2025	13:11
VX0730WBSD01	VX0730WBSD01	VX047183.D	07/30/2025	13:37
TW-WTS-12	Q2733-01	VX047187.D	07/30/2025	16:11