

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: ICES02

Lab Code: ACE

SDG NO.: Q3399

Lab File ID: VX048338.D

BFB Injection Date: 10/24/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:19

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	21.2
75	30.0 - 60.0% of mass 95	54.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6
173	Less than 2.0% of mass 174	0.9 (1.2) 1
174	50.0 - 100.0% of mass 95	72.8
175	5.0 - 9.0% of mass 174	5.6 (7.8) 1
176	95.0 - 101.0% of mass 174	71.6 (98.4) 1
177	5.0 - 9.0% of mass 176	4.8 (6.8) 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	VX048339.D	10/24/2025	09:16
VX1024WBL01	VX1024WBL01	VX048340.D	10/24/2025	09:48
VX1024WBS01	VX1024WBS01	VX048341.D	10/24/2025	10:15
VX1024WBSD01	VX1024WBSD01	VX048342.D	10/24/2025	10:43
COMP-ROLLOFF	Q3399-04	VX048343.D	10/24/2025	11:03
VSTDCCC050EC	VSTDCCC050	VX048353.D	10/24/2025	15:49