

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3534

Lab File ID: VV039327.D

BFB Injection Date: 11/05/2025

Instrument ID: MSVOA_V

BFB Injection Time: 10:37

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	16.8
75	30.0 - 60.0% of mass 95	48.2
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	1.5 (2) 1
174	50.0 - 100.0% of mass 95	76.8
175	5.0 - 9.0% of mass 174	5.5 (7.1) 1
176	95.0 - 101.0% of mass 174	75.7 (98.7) 1
177	5.0 - 9.0% of mass 176	5.5 (7.3) 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	VV039328.D	11/05/2025	11:34
VV1105WBL01	VV1105WBL01	VV039330.D	11/05/2025	12:29
VV1105WBS01	VV1105WBS01	VV039331.D	11/05/2025	12:55
MW-11	Q3534-03	VV039333.D	11/05/2025	13:54