

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: VX047533.D
Instrument ID: MSVOA_X
GC Column: DB-624UI ID: 0.18 (mm)

Contract: GENV01
SDG NO.: Q2964
BFB Injection Date: 08/27/2025
BFB Injection Time: 08:01
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	19.8
75	30.0 - 60.0% of mass 95	53.4
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.8 (1.1) 1
174	50.0 - 100.0% of mass 95	76.7
175	5.0 - 9.0% of mass 174	6 (7.8) 1
176	95.0 - 101.0% of mass 174	74.5 (97.2) 1
177	5.0 - 9.0% of mass 176	4.5 (6.1) 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	VX047534.D	08/27/2025	12:23
VX0827WBL01	VX0827WBL01	VX047536.D	08/27/2025	13:14
VX0827WBS01	VX0827WBS01	VX047537.D	08/27/2025	13:41
MW3DL	Q2964-02DL	VX047539.D	08/27/2025	14:44