

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3604

Lab File ID: VW032535.D

BFB Injection Date: 11/26/2025

Instrument ID: MSVOA_W

BFB Injection Time: 11:05

GC Column: RXI-624 ID: 0.25 (mm)

Heated Purge: Y/N Y

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	20.6
75	30.0 - 60.0% of mass 95	50.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.9
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 100.0% of mass 95	64.4
175	5.0 - 9.0% of mass 174	4.9 (7.7) 1
176	95.0 - 101.0% of mass 174	62.5 (97.1) 1
177	5.0 - 9.0% of mass 176	4 (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	VW032536.D	11/26/2025	12:05
VW1126SBL01	VW1126SBL01	VW032537.D	11/26/2025	12:37
VW1126SBS01	VW1126SBS01	VW032538.D	11/26/2025	13:05
VW1126SBSD01	VW1126SBSD01	VW032539.D	11/26/2025	13:27
S-2	Q3604-05	VW032541.D	11/26/2025	14:11
S-1	Q3604-04	VW032542.D	11/26/2025	14:36