

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3586

Lab File ID: VW032414.D

BFB Injection Date: 11/11/2025

Instrument ID: MSVOA_W

BFB Injection Time: 07:26

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	19.1
75	30.0 - 60.0% of mass 95	49.2
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 100.0% of mass 95	66
175	5.0 - 9.0% of mass 174	4.8 (7.2) 1
176	95.0 - 101.0% of mass 174	65 (98.5) 1
177	5.0 - 9.0% of mass 176	4.3 (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	VW032415.D	11/11/2025	08:31
VW1111SBL01	VW1111SBL01	VW032416.D	11/11/2025	09:34
VW1111SBS01	VW1111SBS01	VW032417.D	11/11/2025	10:00
VW1111SBSD01	VW1111SBSD01	VW032418.D	11/11/2025	10:21
SED-1	Q3586-01	VW032427.D	11/11/2025	13:54
SED-2	Q3586-02	VW032428.D	11/11/2025	14:15