

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: REMI01

Lab Code: ACE

SDG NO.: Q3719

Lab File ID: VW032528.D

BFB Injection Date: 11/25/2025

Instrument ID: MSVOA_W

BFB Injection Time: 08:13

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	18.4
75	30.0 - 60.0% of mass 95	48.9
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.5
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 100.0% of mass 95	68.7
175	5.0 - 9.0% of mass 174	5.2 (7.5) 1
176	95.0 - 101.0% of mass 174	66.8 (97.2) 1
177	5.0 - 9.0% of mass 176	4.2 (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	VW032529.D	11/25/2025	09:00
VW1125SBL01	VW1125SBL01	VW032530.D	11/25/2025	09:57
VW1125SBS01	VW1125SBS01	VW032531.D	11/25/2025	10:25
VW1125SBSD01	VW1125SBSD01	VW032532.D	11/25/2025	10:46
SB-1125-10A	Q3719-01	VW032533.D	11/25/2025	13:26
SB-1125-10B	Q3719-02	VW032534.D	11/25/2025	13:48