

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TULL01

Lab Code: ACE

SDG NO.: Q2729

Lab File ID: VN087436.D

BFB Injection Date: 07/30/2025

Instrument ID: MSVOA_N

BFB Injection Time: 08:46

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

Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	23.7
75	30.0 - 60.0% of mass 95	56.3
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	0.7 (1) 1
174	50.0 - 100.0% of mass 95	72.6
175	5.0 - 9.0% of mass 174	5.4 (7.4) 1
176	95.0 - 101.0% of mass 174	69.3 (95.3) 1
177	5.0 - 9.0% of mass 176	4.3 (6.2) 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
VSTDCCC020	VSTDCCC020	VN087437.D	07/30/2025	09:19
VN0730WBS01	VN0730WBS01	VN087438.D	07/30/2025	09:57
VN0730WBSD01	VN0730WBSD01	VN087439.D	07/30/2025	10:47
VN0730WBL01	VN0730WBL01	VN087440.D	07/30/2025	11:20
001 willets Pt Blvd(june)	Q2729-01	VN087441.D	07/30/2025	13:45
002 35th Ave(june)	Q2729-02	VN087442.D	07/30/2025	14:06