

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: AECO15

Lab Code: ACE

SDG NO.: Q3156

Lab File ID: VX047895.D

BFB Injection Date: 09/30/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:49

GC Column: DB-624UI ID: 0.18 (mm)

Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	19.2
75	30.0 - 60.0% of mass 95	52.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.3
173	Less than 2.0% of mass 174	0.5 (0.8) 1
174	50.0 - 100.0% of mass 95	68
175	5.0 - 9.0% of mass 174	5.3 (7.7) 1
176	95.0 - 101.0% of mass 174	67.8 (99.7) 1
177	5.0 - 9.0% of mass 176	4 (5.9) 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	VX047896.D	09/30/2025	09:20
VX0930WBL01	VX0930WBL01	VX047898.D	09/30/2025	10:09
VX0930WBS01	VX0930WBS01	VX047899.D	09/30/2025	11:06
EB02-20250918	Q3156-13	VX047903.D	09/30/2025	12:30
RW9-MW01S-20250918	Q3156-18	VX047904.D	09/30/2025	12:51
TT191D1-20250918	Q3156-19	VX047905.D	09/30/2025	13:12
TT180D1-20250918	Q3156-10	VX047906.D	09/30/2025	13:33
TT191D2-20250918	Q3156-17	VX047907.D	09/30/2025	13:54
VSTDCCC050EC	VSTDCCC050	VX047923.D	09/30/2025	19:30