

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: NOBI03

Lab Code: ACE

SDG NO.: Q2259

Lab File ID: VY022637.D

BFB Injection Date: 06/10/2025

Instrument ID: MSVOA_Y

BFB Injection Time: 09:11

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	26.2
75	30.0 - 60.0% of mass 95	59.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.2
173	Less than 2.0% of mass 174	1.2 (1.4) 1
174	50.0 - 100.0% of mass 95	84.2
175	5.0 - 9.0% of mass 174	6.3 (7.5) 1
176	95.0 - 101.0% of mass 174	81 (96.2) 1
177	5.0 - 9.0% of mass 176	5.1 (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	VY022638.D	06/10/2025	09:46
VY0610SBL01	VY0610SBL01	VY022639.D	06/10/2025	10:20
VY0610SBS01	VY0610SBS01	VY022640.D	06/10/2025	10:56
VY0610SBSD01	VY0610SBSD01	VY022641.D	06/10/2025	11:18
OU4-PCS-TC-36-060525	Q2259-01	VY022647.D	06/10/2025	13:56
OU4-PCS-TC-37-060525	Q2259-03	VY022648.D	06/10/2025	14:19