

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TETR06

Lab Code: ACE

SDG NO.: Q3371

Lab File ID: VX048251.D

BFB Injection Date: 10/21/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:12

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	18
75	30.0 - 60.0% of mass 95	50.3
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7
173	Less than 2.0% of mass 174	0.6 (0.7) 1
174	50.0 - 100.0% of mass 95	75.8
175	5.0 - 9.0% of mass 174	5.5 (7.2) 1
176	95.0 - 101.0% of mass 174	72.8 (96.1) 1
177	5.0 - 9.0% of mass 176	5 (6.8) 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	VX048252.D	10/21/2025	08:43
VX1021WBL01	VX1021WBL01	VX048254.D	10/21/2025	09:40
VX1021WBS01	VX1021WBS01	VX048255.D	10/21/2025	10:06
VPB184-HYD-20251010	Q3371-03	VX048257.D	10/21/2025	10:54
BP-VPB-184-TB-20251010	Q3371-01	VX048258.D	10/21/2025	11:15
BP-VPB-184-EB-20251016	Q3371-02	VX048259.D	10/21/2025	11:35
VPB184-HYD-20251016	Q3371-06	VX048260.D	10/21/2025	11:56
VSTDCCC050EC	VSTDCCC050	VX048278.D	10/21/2025	18:09