

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TETR06

Lab Code: ACE

SDG NO.: Q3371

Lab File ID: VX048226.D

BFB Injection Date: 10/20/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:15

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	17.7
75	30.0 - 60.0% of mass 95	50.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.3 (0.4) 1
174	50.0 - 100.0% of mass 95	76.5
175	5.0 - 9.0% of mass 174	5.8 (7.5) 1
176	95.0 - 101.0% of mass 174	73.8 (96.4) 1
177	5.0 - 9.0% of mass 176	4.8 (6.5) 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
VSTDIC001	VSTDIC001	VX048229.D	10/20/2025	10:59
VSTDIC020	VSTDIC020	VX048231.D	10/20/2025	11:40
VSTDICCC050	VSTDICCC050	VX048232.D	10/20/2025	12:01
VSTDIC100	VSTDIC100	VX048233.D	10/20/2025	12:22
VSTDIC150	VSTDIC150	VX048234.D	10/20/2025	12:43
VSTDIC005	VSTDIC005	VX048236.D	10/20/2025	13:49
VX1020WBL01	VX1020WBL01	VX048239.D	10/20/2025	15:23
VX1020WBS01	VX1020WBS01	VX048240.D	10/20/2025	15:50
BP-VPB-184-GW-915-917	Q3371-04	VX048245.D	10/20/2025	17:41
BP-VPB-184-GW-920-922	Q3371-05	VX048246.D	10/20/2025	18:02
VX1020WBSD01	VX1020WBSD01	VX048247.D	10/20/2025	18:22
VSTDCCC050EC	VSTDCCC050	VX048250.D	10/20/2025	19:25