

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance

Contract: TETR06

Lab Code: ACE

SDG NO.: Q3213

Lab File ID: VX047867.D

BFB Injection Date: 09/29/2025

Instrument ID: MSVOA_X

BFB Injection Time: 08:29

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	19.6
75	30.0 - 60.0% of mass 95	52.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.5
173	Less than 2.0% of mass 174	0.8 (1.1) 1
174	50.0 - 100.0% of mass 95	69.7
175	5.0 - 9.0% of mass 174	5.3 (7.6) 1
176	95.0 - 101.0% of mass 174	67.3 (96.5) 1
177	5.0 - 9.0% of mass 176	4.6 (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	VX047868.D	09/29/2025	08:59
VX0929WBL01	VX0929WBL01	VX047870.D	09/29/2025	09:48
VX0929WBS01	VX0929WBS01	VX047871.D	09/29/2025	10:44
VX0929WBSD01	VX0929WBSD01	VX047873.D	09/29/2025	11:26
VPB184-HYD-20250924	Q3213-02	VX047884.D	09/29/2025	15:20
BP-VPB-184-TB-20250923	Q3213-01	VX047885.D	09/29/2025	15:41
BP-VPB-184-GW-340-342	Q3213-03	VX047886.D	09/29/2025	16:02
BP-VPB-184-GW-380-382	Q3213-05	VX047888.D	09/29/2025	16:44
BP-VPB-184-GW-400-402	Q3213-07	VX047889.D	09/29/2025	17:05
BP-VPB-184-GW-420-422	Q3213-08	VX047890.D	09/29/2025	17:26
BP-VPB-184-GW-440-442	Q3213-09	VX047891.D	09/29/2025	17:46
VSTDCCC050EC	VSTDCCC050	VX047894.D	09/29/2025	18:49