

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Lab Code: ACE
Lab File ID: VX048722.D
Instrument ID: MSVOA_X
GC Column: DB-624UI ID: 0.18 (mm)

Contract: JACO05
SDG NO.: Q3757
BFB Injection Date: 12/05/2025
BFB Injection Time: 08:14
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	16.3
75	30.0 - 60.0% of mass 95	48.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.9 (1.2) 1
174	50.0 - 100.0% of mass 95	80.6
175	5.0 - 9.0% of mass 174	5.9 (7.3) 1
176	95.0 - 101.0% of mass 174	77.7 (96.4) 1
177	5.0 - 9.0% of mass 176	5.4 (7) 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	VX048723.D	12/05/2025	08:45
VX1205WBL01	VX1205WBL01	VX048725.D	12/05/2025	10:34
VX1205WBS01	VX1205WBS01	VX048726.D	12/05/2025	11:31
MW-14A-17.5-120325	Q3757-01	VX048731.D	12/05/2025	13:32
BR-03D-490-120325	Q3757-03	VX048732.D	12/05/2025	13:53
MW-14B-46-120325	Q3757-05	VX048733.D	12/05/2025	14:13
RMW-05B-90.5-120325	Q3757-07	VX048734.D	12/05/2025	14:33
OW-05B-72-120325	Q3757-09	VX048735.D	12/05/2025	14:54