

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: PORT06
Lab Code: CHEM Case No.: P4718 SAS No.: P4718 SDG NO.: P4718
Lab File ID: VX043725.D BFB Injection Date: 11/07/2024
Instrument ID: MSVOA_X BFB Injection Time: 10:18
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	16.1
75	30.0 - 60.0% of mass 95	46.2
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 (0.8) 1
174	50.0 - 100.0% of mass 95	77.2
175	5.0 - 9.0% of mass 174	5.9 (7.6) 1
176	95.0 - 101.0% of mass 174	77.5 (100.3) 1
177	5.0 - 9.0% of mass 176	4.9 (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:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC050	VSTDCCC050	VX043726.D	11/07/2024	10:46
VX1107WBL01	VX1107WBL01	VX043728.D	11/07/2024	11:53
VX1107WBS01	VX1107WBS01	VX043729.D	11/07/2024	12:19
VX1107WBSD01	VX1107WBSD01	VX043730.D	11/07/2024	12:42
WB-307-SB02	P4718-03	VX043733.D	11/07/2024	13:56