

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: CHEM02
Lab Code: CHEM Case No.: P3845 SAS No.: P3845 SDG NO.: P3845
Lab File ID: VN083689.D BFB Injection Date: 09/06/2024
Instrument ID: MSVOA_N BFB Injection Time: 09:26
GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	20.9
75	30.0 - 60.0% of mass 95	55.5
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 (0.5) 1
174	50.0 - 100.0% of mass 95	70.5
175	5.0 - 9.0% of mass 174	5 (7.1) 1
176	95.0 - 101.0% of mass 174	68.6 (97.3) 1
177	5.0 - 9.0% of mass 176	4.4 (6.4) 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
VSTDICC150	VSTDICC150	VN083690.D	09/06/2024	11:58
VSTDICC100	VSTDICC100	VN083691.D	09/06/2024	12:22
VSTDICC050	VSTDICC050	VN083692.D	09/06/2024	12:46
VSTDICCC020	VSTDICCC020	VN083693.D	09/06/2024	13:10
VSTDICC005	VSTDICC005	VN083694.D	09/06/2024	13:33