

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: TULL01
Lab Code: CHEM Case No.: P4464 SAS No.: P4464 SDG NO.: P4464
Lab File ID: VN084468.D BFB Injection Date: 10/23/2024
Instrument ID: MSVOA_N BFB Injection Time: 12:39
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	19.2
75	30.0 - 60.0% of mass 95	51.9
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	0.7 (0.9) 1
174	50.0 - 100.0% of mass 95	74.8
175	5.0 - 9.0% of mass 174	5.6 (7.5) 1
176	95.0 - 101.0% of mass 174	72 (96.3) 1
177	5.0 - 9.0% of mass 176	4.9 (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:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC020	VSTDCCC020	VN084469.D	10/23/2024	13:26
VN1023WBS01	VN1023WBS01	VN084470.D	10/23/2024	13:50
VN1023WBSD01	VN1023WBSD01	VN084471.D	10/23/2024	14:14
VN1023WBL01	VN1023WBL01	VN084472.D	10/23/2024	15:02
001-WILLETS-PT-BLVD (SEP)	P4464-01	VN084473.D	10/23/2024	15:26