

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: JACO05
Lab Code: CHEM Case No.: P3457 SAS No.: P3457 SDG NO.: P3457
Lab File ID: VN083196.D BFB Injection Date: 08/10/2024
Instrument ID: MSVOA_N BFB Injection Time: 09:22
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	20.6
75	30.0 - 60.0% of mass 95	54.6
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	0.6 (0.9) 1
174	50.0 - 100.0% of mass 95	69.1
175	5.0 - 9.0% of mass 174	5.1 (7.3) 1
176	95.0 - 101.0% of mass 174	67.3 (97.4) 1
177	5.0 - 9.0% of mass 176	4.3 (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
VSTDCCC050	VSTDCCC050	VN083197.D	08/10/2024	10:46
VN0810WBL02	VN0810WBL02	VN083199.D	08/10/2024	11:34
VN0810WBS01	VN0810WBS01	VN083200.D	08/10/2024	11:58
VN0810WBSD01	VN0810WBSD01	VN083201.D	08/10/2024	12:32
932-K1-WS-080224	P3457-02	VN083218.D	08/10/2024	19:23