

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: P5283 SAS No.: P5283 SDG NO.: P5283
Lab File ID: VN085206.D BFB Injection Date: 12/16/2024
Instrument ID: MSVOA_N BFB Injection Time: 08:58
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	18.9
75	30.0 - 60.0% of mass 95	52.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.9
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 100.0% of mass 95	78.8
175	5.0 - 9.0% of mass 174	6.3 (8) 1
176	95.0 - 101.0% of mass 174	76.5 (97.1) 1
177	5.0 - 9.0% of mass 176	5.3 (6.9) 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	VN085207.D	12/16/2024	09:42
VN1216WBS01	VN1216WBS01	VN085208.D	12/16/2024	10:19
VN1216WBSD01	VN1216WBSD01	VN085209.D	12/16/2024	10:57
VN1216WBL01	VN1216WBL01	VN085210.D	12/16/2024	11:21
TT-TB-20241213	P5283-01	VN085214.D	12/16/2024	13:09
TT-RW10A-IDWGW-20241213	P5283-02	VN085215.D	12/16/2024	13:33
VSTDCCC020EC	VSTDCCC020	VN085216.D	12/16/2024	16:33