

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: Q1062 SAS No.: Q1062 SDG NO.: Q1062
Lab File ID: VN085446.D BFB Injection Date: 01/15/2025
Instrument ID: MSVOA_N BFB Injection Time: 08:25
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	22.1
75	30.0 - 60.0% of mass 95	56.6
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	1.1 (1.5) 1
174	50.0 - 100.0% of mass 95	70.9
175	5.0 - 9.0% of mass 174	5.3 (7.5) 1
176	95.0 - 101.0% of mass 174	70.4 (99.2) 1
177	5.0 - 9.0% of mass 176	4.3 (6.1) 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	VN085447.D	01/15/2025	09:03
VN0115WBL01	VN0115WBL01	VN085449.D	01/15/2025	10:05
VN0115WBS01	VN0115WBS01	VN085450.D	01/15/2025	10:29
VN0115WBSD01	VN0115WBSD01	VN085451.D	01/15/2025	11:02
BP-VPB-190A-GW-898-900	Q1062-04	VN085452.D	01/15/2025	11:26
BP-VPB-190A-TB-20250107	Q1062-01	VN085453.D	01/15/2025	11:50
BP-VPB-190A-EB-20250107	Q1062-03	VN085454.D	01/15/2025	12:14
VPB190A-HYD-20250107	Q1062-02	VN085455.D	01/15/2025	12:37
VSTDCCC050EC	VSTDCCC050	VN085463.D	01/15/2025	15:58