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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: loui01
Lab Code: CHEM Case No.: 01233 SAS No.: 01233 SDG NO.: 01233
Lab File ID: VN076354.D BFB Injection Date: 01/23/2023
Instrument ID: MSVOA_N BFB Injection Time: 09:44
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	18.8
75	30.0 - 60.0% of mass 95	52.2
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.9
173	Less than 2.0% of mass 174	1 (1.1) 1
174	50.0 - 100.0% of mass 95	86.3
175	5.0 - 9.0% of mass 174	6.5 (7.6) 1
176	95.0 - 101.0% of mass 174	84.7 (98.1) 1
177	5.0 - 9.0% of mass 176	5.5 (6.5) 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	VN076355.D	01/23/2023	10:17
VN0123MBL01	VN0123MBL01	VN076356.D	01/23/2023	10:51
VN0123MBS01	VN0123MBS01	VN076358.D	01/23/2023	11:39
B-P38C	O1233-11	VN076364.D	01/23/2023	14:12
B-P38CDL	O1233-11DL	VN076367.D	01/23/2023	15:25