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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: LABE01
Lab Code: CHEM Case No.: 03631 SAS No.: 03631 SDG NO.: 03631
Lab File ID: VN078507.D BFB Injection Date: 07/14/2023
Instrument ID: MSVOA_N BFB Injection Time: 08:35
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	18.2
75	30.0 - 60.0% of mass 95	50.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.2
173	Less than 2.0% of mass 174	1.3 (1.8) 1
174	50.0 - 100.0% of mass 95	73.6
175	5.0 - 9.0% of mass 174	5.8 (7.9) 1
176	95.0 - 101.0% of mass 174	70.2 (95.4) 1
177	5.0 - 9.0% of mass 176	5 (7.1) 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	VN078508.D	07/14/2023	09:12
VN0714WBL01	VN0714WBL01	VN078510.D	07/14/2023	10:10
VN0714WBS01	VN0714WBS01	VN078511.D	07/14/2023	10:34
VN0714WBSD01	VN0714WBSD01	VN078512.D	07/14/2023	11:07
RINSATE-BLANK	O3631-10	VN078526.D	07/14/2023	16:49