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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: REMI02
Lab Code: CHEM Case No.: O2505 SAS No.: O2505 SDG NO.: O2505
Lab File ID: VY013592.D BFB Injection Date: 05/04/2023
Instrument ID: MSVOA_Y BFB Injection Time: 09:17
GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: Y/N Y

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	20.8
75	30.0 - 60.0% of mass 95	53.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	1.7 (1.8) 1
174	50.0 - 100.0% of mass 95	93.6
175	5.0 - 9.0% of mass 174	7.2 (7.7) 1
176	95.0 - 101.0% of mass 174	90.2 (96.4) 1
177	5.0 - 9.0% of mass 176	5.8 (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	VY013593.D	05/04/2023	10:51
VY0504SBL01	VY0504SBL01	VY013594.D	05/04/2023	12:56
VY0504SBS01	VY0504SBS01	VY013595.D	05/04/2023	13:18
WO-5	O2505-05	VY013598.D	05/04/2023	14:29
WO-4RE	O2505-04RE	VY013605.D	05/04/2023	17:13