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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: VX035576.D BFB Injection Date: 05/10/2023
Instrument ID: MSVOA_X BFB Injection Time: 09:41
GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	15.2
75	30.0 - 60.0% of mass 95	46.1
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.6 (0.7) 1
174	50.0 - 100.0% of mass 95	81.5
175	5.0 - 9.0% of mass 174	6.2 (7.6) 1
176	95.0 - 101.0% of mass 174	79.9 (98.1) 1
177	5.0 - 9.0% of mass 176	5.4 (6.8) 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	VX035577.D	05/10/2023	11:03
VX0510MBL01	VX0510MBL01	VX035578.D	05/10/2023	11:39
VX0510MBS01	VX0510MBS01	VX035580.D	05/10/2023	12:30
WO-5ME	O2505-05ME	VX035583.D	05/10/2023	13:53