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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: RMJE02
Lab Code: CHEM Case No.: 05252 SAS No.: 05252 SDG NO.: 05252
Lab File ID: VY016242.D BFB Injection Date: 11/07/2023
Instrument ID: MSVOA_Y BFB Injection Time: 08:03
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	18.4
75	30.0 - 60.0% of mass 95	51.7
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.4
173	Less than 2.0% of mass 174	0.9 (1) 1
174	50.0 - 100.0% of mass 95	90.3
175	5.0 - 9.0% of mass 174	6.8 (7.5) 1
176	95.0 - 101.0% of mass 174	86.8 (96.1) 1
177	5.0 - 9.0% of mass 176	6.1 (7) 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	VY016243.D	11/07/2023	08:35
VY1107SBL01	VY1107SBL01	VY016244.D	11/07/2023	09:31
VY1107SBS01	VY1107SBS01	VY016245.D	11/07/2023	10:08
VY1107SBSD01	VY1107SBSD01	VY016246.D	11/07/2023	10:31
WASTE-VOC	05252-03	VY016247.D	11/07/2023	11:34