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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: LABE01
Lab Code: CHEM Case No.: 03645 SAS No.: 03645 SDG NO.: 03645
Lab File ID: VN078549.D BFB Injection Date: 07/18/2023
Instrument ID: MSVOA_N BFB Injection Time: 09:55
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	18.6
75	30.0 - 60.0% of mass 95	51.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.4
173	Less than 2.0% of mass 174	0.8 (0.9) 1
174	50.0 - 100.0% of mass 95	79.5
175	5.0 - 9.0% of mass 174	6.4 (8.1) 1
176	95.0 - 101.0% of mass 174	77.3 (97.2) 1
177	5.0 - 9.0% of mass 176	4.8 (6.2) 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	VN078550.D	07/18/2023	10:29
VN0718WBL01	VN0718WBL01	VN078552.D	07/18/2023	11:27
VN0718WBS02	VN0718WBS02	VN078554.D	07/18/2023	12:25
VN0718WBSD02	VN0718WBSD02	VN078556.D	07/18/2023	13:13
RINSATE-BLANK	03645-08	VN078566.D	07/18/2023	17:16