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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: JACO05
Lab Code: CHEM Case No.: N6070 SAS No.: N6070 SDG NO.: N6070
Lab File ID: VX033429.D BFB Injection Date: 12/15/2022
Instrument ID: MSVOA_X BFB Injection Time: 09:39
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	19.2
75	30.0 - 60.0% of mass 95	52.9
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7
173	Less than 2.0% of mass 174	0.9 (1.2) 1
174	50.0 - 100.0% of mass 95	80.4
175	5.0 - 9.0% of mass 174	6.1 (7.6) 1
176	95.0 - 101.0% of mass 174	78.2 (97.3) 1
177	5.0 - 9.0% of mass 176	5.1 (6.6) 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	VX033430.D	12/15/2022	10:10
VX1215WBL01	VX1215WBL01	VX033431.D	12/15/2022	10:39
VX1215WBS01	VX1215WBS01	VX033432.D	12/15/2022	11:07
VX1215WBSD01	VX1215WBSD01	VX033433.D	12/15/2022	11:46
TB-01-121422	N6070-02	VX033434.D	12/15/2022	12:09
OWBR-01-160-180-121422-H	N6070-03	VX033436.D	12/15/2022	12:55
OWBR-02-160-180-121422-H	N6070-04	VX033437.D	12/15/2022	13:18
OWBR-03-128-148-121422-H	N6070-05	VX033438.D	12/15/2022	13:41