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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: CHAZ02
Lab Code: CHEM Case No.: M1785 SAS No.: M1785 SDG NO.: M1785
Lab File ID: VX021563.D BFB Injection Date: 03/29/2021
Instrument ID: MSVOA_X BFB Injection Time: 09:02
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	22.8
75	30.0 - 60.0% of mass 95	55.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.1
173	Less than 2.0% of mass 174	0.4 (0.6) 1
174	50.0 - 100.0% of mass 95	71.4
175	5.0 - 9.0% of mass 174	5.9 (8.3) 1
176	95.0 - 101.0% of mass 174	69.1 (96.8) 1
177	5.0 - 9.0% of mass 176	4.6 (6.7) 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	VX021564.D	03/29/2021	09:35
VX0329WBL01	VX0329WBL01	VX021565.D	03/29/2021	10:36
VX0329WBS01	VX0329WBS01	VX021566.D	03/29/2021	10:59
MW-1	M1785-10	VX021571.D	03/29/2021	12:55
MW-3RDL	M1785-14DL	VX021573.D	03/29/2021	13:42
MW-4	M1785-15	VX021574.D	03/29/2021	14:05
TRIP-BLANK	M1785-18	VX021576.D	03/29/2021	14:52
FD-032321	M1785-17	VX021578.D	03/29/2021	15:39
MW-2	M1785-13	VX021579.D	03/29/2021	16:02
MW-3R	M1785-14	VX021580.D	03/29/2021	16:26
MW-5R	M1785-16	VX021581.D	03/29/2021	16:49
MW-1MS	M1785-11MS	VX021589.D	03/29/2021	19:57
MW-1MSD	M1785-12MSD	VX021590.D	03/29/2021	20:21