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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: CHEMTECH Contract: loui01
Lab Code: CHEM Case No.: 01232 SAS No.: 01232 SDG NO.: 01232
Lab File ID: VY012279.D BFB Injection Date: 01/20/2023
Instrument ID: MSVOA_Y BFB Injection Time: 09:50
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	16.4
75	30.0 - 60.0% of mass 95	51.1
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	1 (1.1) 1
174	50.0 - 100.0% of mass 95	90.2
175	5.0 - 9.0% of mass 174	6.6 (7.3) 1
176	95.0 - 101.0% of mass 174	86.4 (95.8) 1
177	5.0 - 9.0% of mass 176	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	VY012280.D	01/20/2023	10:34
VY0120SBL01	VY0120SBL01	VY012281.D	01/20/2023	11:32
VY0120SBS01	VY0120SBS01	VY012282.D	01/20/2023	11:55
VY0120SBSD01	VY0120SBSD01	VY012283.D	01/20/2023	12:18
B-P17A	01232-01	VY012292.D	01/20/2023	15:49
B-P17B	01232-02	VY012293.D	01/20/2023	16:13
B-P18B	01232-05	VY012295.D	01/20/2023	17:00
B-P19B	01232-07	VY012297.D	01/20/2023	17:46
B-P35A	01232-08	VY012298.D	01/20/2023	18:10
B-P35B	01232-09	VY012299.D	01/20/2023	18:33
DUP01	01232-10	VY012300.D	01/20/2023	18:57