

FORM 5-OR
GC/MS INSTRUMENT PERFORMANCE CHECK

EPA SAMPLE NO.

BFB210

Lab Name : Alliance Technical Group, LLC Contract : 68HERH20D0011
 Lab Code: ACE Case No.: ARC Sayrevi MA No.: 30184323.001 SDG No.: Q3084
 Analytical Method : Trace VOA Lab File ID : VV039065.D
 Instrument ID: MSVOA_V BFB / DFTPP : BFB
 GC Column : DB-624UI ID : 0.18 (mm) :
 Injection Date : 09/15/2025 Injection Time: 08:17

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	17.5
75	30.0 - 80.0% of mass 95	47.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.5
173	Less than 2.0% of mass 174	1.3(1.7) 1
174	50.0 - 120% of mass 95	75.5
175	5.0 - 9.0% of mass 174	5.4(7.2) 1
176	95.0 - 101% of mass 174	72.4(95.9) 1
177	5.0 - 9.0% of mass 176	4.6(6.4) 2

EPA SAMPLE NO.	LAB SAMPLE	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTD001254	VSTD00154	VV039067.D	09/15/2025	09:55
VSTD005255	VSTD00555	VV039068.D	09/15/2025	10:18
VSTD010256	VSTD01056	VV039069.D	09/15/2025	10:42
VSTD020257	VSTD02057	VV039070.D	09/15/2025	11:03
VSTD0.5258	VSTD0.558	VV039072.D	09/15/2025	12:08
VICV259	VSTDICV005	VV039073.D	09/15/2025	12:49
VBLK289	VV0915WBL01	VV039074.D	09/15/2025	13:21
FB(20250909)	Q3084-05	VV039076.D	09/15/2025	14:16
FB(20250910)	Q3084-12	VV039077.D	09/15/2025	14:37
FB(20250911)	Q3084-21	VV039078.D	09/15/2025	14:58
EB(20250911)	Q3084-22	VV039079.D	09/15/2025	15:20
TB(20250911)	Q3084-23	VV039080.D	09/15/2025	15:42
PMW-10(20250910)	Q3084-11	VV039081.D	09/15/2025	16:03
PMW-4(20250911)	Q3084-13	VV039082.D	09/15/2025	16:24
MW-1(MCUA)(20250911)	Q3084-14	VV039083.D	09/15/2025	16:46
PMW-1(20250911)	Q3084-16	VV039084.D	09/15/2025	17:07
MW-2(MCUA)(20250911)	Q3084-15	VV039085.D	09/15/2025	17:29
PMW-8D(20250909)	Q3084-03	VV039086.D	09/15/2025	17:50
PMW-8S(20250909)	Q3084-04	VV039087.D	09/15/2025	18:12
PMW-3(20250910)	Q3084-07	VV039088.D	09/15/2025	18:34
VSTD005355	VSTDCCC005EC	VV039090.D	09/15/2025	19:17