

FORM 8A-OR
INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: Sharkey Lab No.: SDG No.: Q3688
 Analytical Method: VOA Level :
 EPA Sample No. : VSTD050117 Lab File ID (Standard) : VU063774.D
 Instrument ID : MSVOA_U Init.Calib.Date(s): 11/17/2025
 GC Column : DB-624UI ID: 0.18 (mm) Date Analyzed : 11/24/2025
 Heated Purge: (Y/N) N Time Analyzed : 13:10

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	321563	6.22	314070	9.39	158156	11.79
UPPER LIMIT	643126	6.389	628140	9.563	316312	11.958
LOWER LIMIT	160782	6.049	157035	9.223	79078	11.618
EPA SAMPLE NO.						
VBLK132	326545	6.22	311598	9.39	153339	11.79
RBGW-20251121	310245	6.22	296353	9.39	142928	11.79
TBGW-20251121	332213	6.22	311963	9.39	151705	11.79
RBGW-20251124	318489	6.22	304247	9.39	146449	11.79
TBGW-20251124	329736	6.22	318186	9.39	152652	11.79
WS-14	307971	6.22	292188	9.39	141763	11.79
M-29	308394	6.22	298059	9.39	146028	11.79
M-28I	301577	6.22	285221	9.39	137504	11.79
WS-1	304820	6.22	291724	9.39	138014	11.79
M-285	311188	6.22	296233	9.39	144368	11.79
VHBLK001	271539	6.22	262434	9.39	126368	11.79

IS1 (DFB) = 1,4-Difluorobenzene
 IS2 (CBZ) = Chlorobenzene-d5
 IS3 (DCB) = 1,4-Dichlorobenzene -d4

AREA UPPER LIMIT = 200% of internal standard area
 AREA LOWER LIMIT = 50% of internal standard area
 RT UPPER LIMIT = +0.17 minutes of internal standard RT
 RT LOWER LIMIT = -0.17 minutes of internal standard RT