

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. : VSTD050115 Lab File ID (Standard) : VU063754.D
 Instrument ID : MSVOA_U Init.Calib.Date(s): 11/17/2025
 GC Column : DB-624UI ID: 0.18 (mm) Date Analyzed : 11/21/2025
 Heated Purge: (Y/N) N Time Analyzed : 08:22

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	304613	6.22	292788	9.39	149265	11.79
UPPER LIMIT	609226	6.389	585576	9.563	298530	11.958
LOWER LIMIT	152307	6.049	146394	9.223	74632.5	11.618
EPA SAMPLE NO.						
VBLK130	301725	6.22	287829	9.39	139993	11.79
RBGW-20251119	302476	6.22	284569	9.39	139308	11.79
TBGW-20251119	314462	6.22	303888	9.39	146623	11.79
M-32I	348582	6.22	337323	9.39	162891	11.79
RBGW-20251120	332509	6.22	326970	9.39	160342	11.79
TBGW-20251120	326351	6.22	308379	9.39	152685	11.79
FDGW-20251120	342446	6.22	330864	9.39	159776	11.79
M-31S	358146	6.22	342594	9.39	165349	11.79
M-31I	364294	6.22	348826	9.39	169657	11.79
M-32S	341609	6.22	325580	9.39	161982	11.79
M-30S	324753	6.22	318000	9.39	156083	11.79
M-30I	339732	6.22	320479	9.39	159775	11.79
M-31SMS	323065	6.22	322908	9.39	177337	11.79
M-31SMSD	339324	6.22	334237	9.39	181741	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