

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

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: ARC Sayre MA No.: 30184323.0001 SDG No.: Q3084
 Analytical Method: Trace VOA Level :
 EPA Sample No. : VSTD005356 Lab File ID (Standard) : VV039092.D
 Instrument ID : MSVOA_V Init.Calib.Date(s): 09/15/2025
 GC Column : DB-624UI ID: 0.18 (mm) Date Analyzed : 09/16/2025
 Heated Purge: (Y/N) N Time Analyzed : 09:25

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	372292	5.53	385307	8.78	202288	11.18
UPPER LIMIT	744584	5.702	770614	8.946	404576	11.345
LOWER LIMIT	186146	5.362	192654	8.606	101144	11.005
EPA SAMPLE NO.						
VBLK290	379854	5.53	385883	8.78	138257	11.18
PMW-6 (20250910)	349664	5.54	370553	8.78	147023	11.18
PMW-2 (20250911)	370112	5.54	382974	8.78	141471	11.18
PMW-5 (20250911)	358284	5.54	379040	8.78	166914	11.18
PMW-9S (20250909)	358483	5.54	376951	8.78	157452	11.18
PMW-9D (20250909)	342787	5.54	355560	8.78	137622	11.18
PMW-7S (20250910)	366564	5.54	373562	8.78	216347	11.18
PMW-7D (20250910)	366992	5.54	379922	8.78	215846	11.18
MW-2 (MCUA) (20250911)	368091	5.54	376226	8.78	134931	11.18
PMW-8D (20250909) DL	353318	5.54	369384	8.78	138079	11.18
PMW-8S (20250909) DL	360702	5.54	385269	8.78	147244	11.18
PMW-5 (20250911) DL	353073	5.54	367828	8.78	140879	11.18
PMW-9D (20250909) DL	378698	5.54	404179	8.78	150267	11.18
PMW-3 (20250910) DL	407628	5.54	418762	8.78	162389	11.18
PMW-7S (20250910) DL	410654	5.54	418773	8.78	169043	11.18
PMW-7D (20250910) DL	402257	5.54	414478	8.78	169199	11.18
DUP (20250910) DL	348045	5.54	364280	8.78	147310	11.18
DUP (20250910)	385296	5.54	390563	8.78	222939	11.18
PMW-2 (20250911) MS	364192	5.54	383532	8.78	178059	11.18

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

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PMW-2 (20250911)MSD	347869	5.54	360487	8.78	175899	11.18

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