

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

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: Sharkey I MA No.: SDG No.: Q3688
 Analytical Method: SVOA SIM Level: LOW
 EPA Sample No. : SSTD0.4277 Lab File ID (Standard) : BN038270.D
 Instrument ID : BNA N Init.Calib.Date(s): 11/26/2025
 GC Column : ZB-GR ID: 0.25 (mm) Date Analyzed : 12/05/2025
 Heated Purge: Time Analyzed : 12:05

	IS4 (PHN) AREA	RT	IS5 (CRY) AREA	RT	IS6 (PRY) AREA	RT
12 HOUR STD	22534	17.18	12432	21.37	12699	23.675
UPPER LIMIT	45068	17.68	24864	21.87	25398	24.175
LOWER LIMIT	11267	16.68	6216	20.87	6349.5	23.175
EPA SAMPLE NO.						
M-28S	17717	17.18	10969	21.37	9522	23.67
M-28SDL	15599	17.18	10726	21.37	12870	23.67
SBLK720	28511	17.18	15359	21.37	12468	23.67
SBLK722	33605	17.18	17429	21.37	15019	23.67
SLCS720	12427	17.18	9212	21.37	9668	23.68
SLCS722	11408	17.18	8537	21.37	9103	23.68
RBGW-20251121	18378	17.18	10427	21.37	8941	23.67
M-28I	14718	17.18	10478	21.37	9107	23.67
WS-1	16147	17.18	12413	21.37	11053	23.67
RBGW-20251124	18317	17.18	11615	21.37	10243	23.67
SBLK724	17407	17.18	12643	21.37	11341	23.67
SLCS724	15794	17.18	11370	21.37	12234	23.67
SBLK742	18265	17.17	12311	21.37	10917	23.67
SLCS742	11217 *	17.18	8913	21.37	9478	23.67

IS4 (PHN) = Phenanthrene-d10
 IS5 (CRY) = Chrysene-d12
 IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = 200% of internal standard area
 AREA LOWER LIMIT = 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT