

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 Level: LOW
 EPA Sample No. : SSTD020457 Lab File ID (Standard) : BG064890.D
 Instrument ID : BNA G Init.Calib.Date(s): 11/24/2025
 GC Column : ZB-GR ID: 0.25 (mm) Date Analyzed : 11/26/2025
 Heated Purge: Time Analyzed : 15:42

	IS4 (PHN) AREA	RT	IS5 (CRY) AREA	RT	IS6 (PRY) AREA	RT
12 HOUR STD	193784	17.50	239379	21.75	265708	24.998
UPPER LIMIT	387568	18.00	478758	22.25	531416	25.498
LOWER LIMIT	96892	17.00	119690	21.25	132854	24.498
EPA SAMPLE NO.						
SLCS723	200372	17.50	250909	21.75	282094	25.00
SBLK741	193595	17.50	266568	21.75	297654	25.00
SLCS741	191778	17.50	238844	21.75	273454	25.00
RBGW-20251121	186288	17.50	251460	21.74	279354	25.00
SLCS721	222696	17.50	284112	21.75	320933	25.00
WS-1	239252	17.50	302162	21.74	340942	25.00
RBGW-20251124	191028	17.50	251871	21.74	280965	25.00
M-28S	175714	17.49	224243	21.74	248450	25.00
M-28I	191952	17.50	264380	21.74	297217	25.00

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