

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. : SSTD020454 Lab File ID (Standard) : BG064856.D
 Instrument ID : BNA G Init.Calib.Date(s): 11/24/2025
 GC Column : ZB-GR ID: 0.25 (mm) Date Analyzed : 11/25/2025
 Heated Purge: Time Analyzed : 11:10

	IS4 (PHN) AREA	RT	IS5 (CRY) AREA	RT	IS6 (PRY) AREA	RT
12 HOUR STD	296436	17.50	372851	21.74	407786	24.994
UPPER LIMIT	592872	18.00	745702	22.24	815572	25.494
LOWER LIMIT	148218	17.00	186426	21.24	203893	24.494
EPA SAMPLE NO.						
M-31SMS	211567	17.50	262166	21.75	292313	25.00
M-31SMSD	243275	17.50	312755	21.75	345076	25.00
RBGW-20251119	220257	17.49	301213	21.74	323864	24.99
M-32I	178026	17.50	239888	21.74	267060	24.99
M-31I	188875	17.50	246609	21.74	275577	24.99
SBLK719	239459	17.50	324540	21.74	356720	25.00
SLCS719	269446	17.50	371388	21.75	398646	25.00
M-32S	198464	17.50	248527	21.75	274864	24.99
RBGW-20251120	222513	17.49	276177	21.74	303405	25.00
SBLK717	313183	17.49	411186	21.74	445430	25.00
SLCS717	291078	17.50	373019	21.74	410007	25.00
M-31S	331102	17.50	423872	21.74	460320	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