

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. : SSTD0.4275 Lab File ID (Standard) : BN038250.D
 Instrument ID : BNA N Init.Calib.Date(s): 11/26/2025
 GC Column : ZB-GR ID: 0.25 (mm) Date Analyzed : 12/02/2025
 Heated Purge: Time Analyzed : 12:11

	IS4 (PHN) AREA	RT	IS5 (CRY) AREA	RT	IS6 (PRY) AREA	RT
12 HOUR STD	20215	17.18	12243	21.37	12704	23.683
UPPER LIMIT	40430	17.68	24486	21.87	25408	24.183
LOWER LIMIT	10107.5	16.68	6121.5	20.87	6352	23.183
EPA SAMPLE NO.						
SBLK718	18893	17.18	12697	21.38	18424	23.68
SLCS718	14225	17.18	9367	21.37	9919	23.68
M-31S	27429	17.18	13931	21.37	11873	23.68
M-31SMS	18778	17.18	11093	21.37	11208	23.68
M-31SMSD	17150	17.18	11866	21.37	12141	23.68
RBGW-20251119	20251	17.18	13047	21.37	11964	23.68
M-32I	23380	17.18	11606	21.37	9964	23.67
M-31I	23275	17.18	11802	21.37	9757	23.67
M-32S	24271	17.18	12403	21.37	10359	23.68
RBGW-20251120	22280	17.18	12995	21.37	11448	23.67
M-30S	23307	17.18	14691	21.37	13252	23.67
M-30I	17105	17.18	12386	21.37	10853	23.67
FDGW-20251120	19738	17.18	12815	21.37	11343	23.67
WS-14	21386	17.18	11942	21.37	10706	23.67
M-29	18613	17.18	11286	21.37	10119	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