

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2747

Client ID: SSTDCCC040

Date Analyzed: 08/05/2025

Lab File ID: BF143305.D

Time Analyzed: 10:00

Instrument ID: BNA_F

GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	330581	11.486	218496	14.127	256941	15.633
UPPER LIMIT	661162	11.986	436992	14.627	513882	16.133
LOWER LIMIT	165291	10.986	109248	13.627	128471	15.133
EPA SAMPLE NO.						
01 PB169095BL	384624	11.49	231168	14.13	249231	15.63
02 PB169095BS	366236	11.49	223170	14.13	254386	15.63
03 OU4-TS-GRILLO-OG2-073125	332107	11.49	244179	14.13	241354	15.63
04 OU4-TS-GRILLO-OG3-073125	308976	11.49	244731	14.13	233526	15.63
05 VNJ-253MS	312204	11.49	241353	14.13	186398	15.65
06 VNJ-253MSD	276419	11.49	209954	14.13	154652	15.65
07 OU4-TS-GRILLO-OG4-073125	287499	11.49	255841	14.13	223867	15.63
08 OU4-TS-GRILLO-TSCP01-073125	315254	11.49	238738	14.13	200028	15.64
09 OU4-TS-GRILLO-TSCP02-073125	302538	11.49	244611	14.13	192344	15.64

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.