

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3447

Client ID: SSTDCCC040

Date Analyzed: 10/27/2025

Lab File ID: BG064583.D

Time Analyzed: 11:57

Instrument ID: BNA_G

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	324576	17.58	347536	21.851	368889	25.194
UPPER LIMIT	649152	18.08	695072	22.351	737778	25.694
LOWER LIMIT	162288	17.08	173768	21.351	184445	24.694
EPA SAMPLE NO.						
01 PB170246BL	336474	17.57	365644	21.85	385076	25.19
02 PB170246BS	291715	17.58	316000	21.86	331099	25.20
03 TP-10MS	281370	17.58	304154	21.85	332284	25.20
04 TP-10MSD	285291	17.58	313384	21.86	333950	25.20

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.