

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3177

Client ID: SSTDCCC040

Date Analyzed: 09/29/2025

Lab File ID: BG064456.D

Time Analyzed: 12:21

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	131242	17.201	160574	21.431	177303	24.428
UPPER LIMIT	262484	17.701	321148	21.931	354606	24.928
LOWER LIMIT	65621	16.701	80287	20.931	88651.5	23.928
EPA SAMPLE NO.						
01 PB169873BL	149845	17.20	170237	21.43	187310	24.42
02 PB169873BS	158000	17.20	171068	21.44	184277	24.43
03 WC-A3-01-C	143414	17.20	161191	21.43	173694	24.42
04 WC-A3-01-CMS	138960	17.20	157222	21.43	170251	24.42
05 WC-A3-01-CMSD	144625	17.20	156999	21.43	169717	24.42
06 WC-A3-02-C	141903	17.20	155272	21.43	170865	24.42
07 WC-A3-03-C	139498	17.20	147376	21.43	163343	24.42

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.