

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3662

Client ID: SSTDCCC040

Date Analyzed: 11/20/2025

Lab File ID: BF144290.D

Time Analyzed: 12:32

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	202115	11.392	134253	14.045	171650	15.521
UPPER LIMIT	404230	11.892	268506	14.545	343300	16.021
LOWER LIMIT	101058	10.892	67126.5	13.545	85825	15.021
EPA SAMPLE NO.						
01 PB170631BL	248386	11.39	149201	14.04	167632	15.52
02 PB170631BS	246268	11.39	145057	14.05	168439	15.52
03 B1-0.0-1.0-20251117	132298	11.39	127839	14.04	98400	15.52
04 B3-0.0-1.0-20251117	158933	11.39	137554	14.04	110506	15.52
05 B3-0.0-1.0-20251117MS	153411	11.39	129309	14.05	103273	15.52
06 B3-0.0-1.0-20251117MSD	143551	11.39	118518	14.05	95287	15.52

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.