

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3385

Client ID: SSTDCCC040

Date Analyzed: 10/27/2025

Lab File ID: BF144074.D

Time Analyzed: 10:27

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	184414	11.41	112717	14.057	164562	15.545
UPPER LIMIT	368828	11.91	225434	14.557	329124	16.045
LOWER LIMIT	92207	10.91	56358.5	13.557	82281	15.045
EPA SAMPLE NO.						
01 PB170210BS	270812	11.41	145792	14.06	180063	15.55
02 PB170210BL	293923	11.41	172811	14.06	183496	15.54
03 EFF-WW	140680	11.41	124175	14.06	164739	15.54
04 EFF-WWMS	138271	11.42	119266	14.06	165835	15.55
05 EFF-WWMSD	144598	11.42	116309	14.06	164968	15.55

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.