

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2458

Client ID: SSTDCCC040

Date Analyzed: 07/08/2025

Lab File ID: BF143025.D

Time Analyzed: 10:54

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	218169	11.41	109391	14.063	135350	15.557
UPPER LIMIT	436338	11.91	218782	14.563	270700	16.057
LOWER LIMIT	109085	10.91	54695.5	13.563	67675	15.057
EPA SAMPLE NO.						
01 PB168716BL	247916	11.41	134036	14.06	119715	15.56
02 PB168716BS	196389	11.41	99574	14.06	114876	15.56
03 PB168716BSD	197115	11.41	99617	14.06	118358	15.56

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.