

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: 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 P001-TW1-251023-01	133890	11.42	129098	14.07	99462	15.57
02 P001-TW2-251023-01	173962	11.41	144501	14.06	176316	15.55
03 P001-TW3-251023-01	179369	11.41	140893	14.06	181449	15.54
04 P001-TW4-251023-01	151349	11.42	148380	14.09	92727	15.57

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.