

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2811

Client ID: SSTDCCC040

Date Analyzed: 08/18/2025

Lab File ID: BF143429.D

Time Analyzed: 09:06

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	444924	11.445	223862	14.086	265880	15.574
UPPER LIMIT	889848	11.945	447724	14.586	531760	16.074
LOWER LIMIT	222462	10.945	111931	13.586	132940	15.074
EPA SAMPLE NO.						
01 PB169256BS	427113	11.45	218623	14.09	267211	15.57
02 PB169256BSD	424732	11.45	226165	14.09	260498	15.57
03 PB169256BL	476848	11.45	269560	14.09	230909	15.57
04 EFF-WASTE WATER	243989	11.45	246388	14.09	313738	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.