

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2473

Client ID: SSTDCCC040

Date Analyzed: 07/07/2025

Lab File ID: BF143003.D

Time Analyzed: 12:12

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	196682	11.41	115356	14.057	146144	15.551
UPPER LIMIT	393364	11.91	230712	14.557	292288	16.051
LOWER LIMIT	98341	10.91	57678	13.557	73072	15.051
EPA SAMPLE NO.						
01 PIT#1	183059	11.42	128705	14.07	102828	15.57
02 PIT#2	161870	11.41	118431	14.06	87043	15.56
03 PIT#3	189524	11.40	156816	14.06	111252	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 LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.