

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3586

Client ID: SSTDCCC040

Date Analyzed: 11/11/2025

Lab File ID: BF144198.D

Time Analyzed: 10:09

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	253608	11.41	166330	14.057	229506	15.545
UPPER LIMIT	507216	11.91	332660	14.557	459012	16.045
LOWER LIMIT	126804	10.91	83165	13.557	114753	15.045
EPA SAMPLE NO.						
01 PB170478BL	336603	11.41	225293	14.06	226985	15.55
02 PB170478BS	268017	11.41	166103	14.06	208533	15.55
03 SED-1	221346	11.40	167727	14.06	213949	15.54

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.