

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2484

Client ID: SSTDCCC040

Date Analyzed: 07/02/2025

Lab File ID: BF142964.D

Time Analyzed: 11:41

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	194796	11.404	118183	14.051	123997	15.545
UPPER LIMIT	389592	11.904	236366	14.551	247994	16.045
LOWER LIMIT	97398	10.904	59091.5	13.551	61998.5	15.045
EPA SAMPLE NO.						
01 SOIL-PILEMS	168872	11.40	125535	14.06	103117	15.55
02 SOIL-PILEMSD	156089	11.40	121729	14.05	97715	15.55

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.