

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3310

Client ID: SSTDCCC040

Date Analyzed: 10/10/2025

Lab File ID: BF143920.D

Time Analyzed: 12:32

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	425799	11.416	235995	14.063	249897	15.539
UPPER LIMIT	851598	11.916	471990	14.563	499794	16.039
LOWER LIMIT	212900	10.916	117998	13.563	124949	15.039
EPA SAMPLE NO.						
01 PB170055BL	543488	11.41	387902	14.06	313224	15.54
02 SS-01-0-1	320645	11.41	271231	14.06	260591	15.55
03 SS-01-0-1MS	308746	11.42	255306	14.07	243905	15.55
04 SS-01-0-1MSD	294129	11.42	250086	14.07	234027	15.55
05 SS-01-1-2	320160	11.41	259025	14.06	301506	15.55
06 SS-01-2-3	349222	11.41	243012	14.06	304396	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.