

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3341

Client ID: SSTDCCC040

Date Analyzed: 10/15/2025

Lab File ID: BF143951.D

Time Analyzed: 14:33

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	412442	11.416	218845	14.063	232657	15.545
UPPER LIMIT	824884	11.916	437690	14.563	465314	16.045
LOWER LIMIT	206221	10.916	109423	13.563	116329	15.045
EPA SAMPLE NO.						
01 LAYDOWN-YARD-1MS	474955	11.42	360258	14.07	304346	15.56
02 LAYDOWN-YARD-1MSD	441424	11.42	330283	14.07	265166	15.56
03 PB170106BL	489929	11.41	295321	14.06	261371	15.55
04 PB170106BS	429108	11.42	245664	14.06	238733	15.55
05 C-1	393715	11.41	214780	14.06	212779	15.55
06 C-2	391764	11.41	223504	14.06	212880	15.54
07 C-3	411308	11.41	221618	14.06	220263	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.