

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3393

Client ID: SSTDCCC040

Date Analyzed: 10/21/2025

Lab File ID: BF144009.D

Time Analyzed: 13:29

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	430811	11.416	235758	14.063	243917	15.545
UPPER LIMIT	861622	11.916	471516	14.563	487834	16.045
LOWER LIMIT	215406	10.916	117879	13.563	121959	15.045
EPA SAMPLE NO.						
01 PR132-S10-022047-20251017	260149	11.41	239581	14.06	287667	15.55
02 41-LBMS	251833	11.42	215570	14.06	288346	15.55
03 41-LBMSD	286809	11.41	223920	14.06	293398	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.