

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3393

Client ID: SSTDCCC040

Date Analyzed: 10/22/2025

Lab File ID: BF144032.D

Time Analyzed: 10:25

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	348267	11.416	176671	14.063	208587	15.545
UPPER LIMIT	696534	11.916	353342	14.563	417174	16.045
LOWER LIMIT	174134	10.916	88335.5	13.563	104294	15.045
EPA SAMPLE NO.						
01 PB170180BL	477973	11.41	255711	14.06	254526	15.55
02 PB170180BS	409864	11.42	219056	14.06	213561	15.55
03 PR132-S10-000022-20251017	269571	11.41	234635	14.06	281457	15.55
04 PR132-S08-013038-20251017	247206	11.41	223252	14.06	266238	15.55
05 PR132-S06-000021-20251017	262433	11.41	218012	14.06	261186	15.55
06 PR132-S08-000013-20251017	268616	11.41	224762	14.06	269273	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.