

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2514

Client ID: SSTDCCC040

Date Analyzed: 07/09/2025

Lab File ID: BF143048.D

Time Analyzed: 10:52

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	218580	11.41	110392	14.057	146270	15.545
UPPER LIMIT	437160	11.91	220784	14.557	292540	16.045
LOWER LIMIT	109290	10.91	55196	13.557	73135	15.045
EPA SAMPLE NO.						
01 PB168737BL	203771	11.40	110413	14.05	115591	15.55
02 PB168737BS	206226	11.40	108155	14.06	126456	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.