

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3584

Client ID: SSTDCCC040

Date Analyzed: 11/13/2025

Lab File ID: BF144243.D

Time Analyzed: 14:56

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	214028	11.398	119800	14.045	154528	15.521
UPPER LIMIT	428056	11.898	239600	14.545	309056	16.021
LOWER LIMIT	107014	10.898	59900	13.545	77264	15.021
EPA SAMPLE NO.						
01 PB170473BL	235212	11.39	125254	14.05	146599	15.52
02 PB170473BS	236951	11.40	118377	14.05	157737	15.53
03 PB170473BSD	232588	11.40	118249	14.05	155276	15.52

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.