

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3604

Client ID: SSTDCCC040

Date Analyzed: 11/26/2025

Lab File ID: BF144358.D

Time Analyzed: 13:30

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	228211	11.392	137488	14.045	181907	15.521
UPPER LIMIT	456422	11.892	274976	14.545	363814	16.021
LOWER LIMIT	114106	10.892	68744	13.545	90953.5	15.021
EPA SAMPLE NO.						
01 PB170735BL	260449	11.39	152468	14.04	186363	15.52
02 PB170735BS	215808	11.39	134794	14.05	165299	15.52
03 S-1	181764	11.39	128075	14.05	171476	15.53
04 S-2	177276	11.39	126619	14.04	166750	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.