

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3700

Client ID: SSTDCCC040

Date Analyzed: 11/25/2025

Lab File ID: BF144348.D

Time Analyzed: 13:54

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	143543	11.392	127780	14.039	177416	15.521
UPPER LIMIT	287086	11.892	255560	14.539	354832	16.021
LOWER LIMIT	71771.5	10.892	63890	13.539	88708	15.021
EPA SAMPLE NO.						
01 PB170730BL	217878	11.39	134877	14.04	174045	15.52
02 PB170730BS	198856	11.39	132740	14.04	166770	15.52
03 EFF-WW	159320	11.39	146743	14.04	179293	15.52
04 EFF-WWMS	155991	11.39	130434	14.05	172449	15.52
05 EFF-WWMSD	143744	11.39	124635	14.05	173017	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.