

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3032

Client ID: SSTDCCC040

Date Analyzed: 09/12/2025

Lab File ID: BF143724.D

Time Analyzed: 10:43

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	134354	11.422	79299	14.063	89357	15.539
UPPER LIMIT	268708	11.922	158598	14.563	178714	16.039
LOWER LIMIT	67177	10.922	39649.5	13.563	44678.5	15.039
EPA SAMPLE NO.						
01 PB169661BL	125741	11.42	78519	14.06	85245	15.54
02 PB169661BS	108626	11.42	67628	14.06	78937	15.55
03 PB169589TB	119403	11.42	74214	14.06	80815	15.54

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.