

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3478

Client ID: SSTDCCC0.4

Date Analyzed: 10/30/2025

Lab File ID: BN038121.D

Time Analyzed: 10:01

Instrument ID: BNA_N

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	29995	17.186	22293	21.375	19014	23.689
UPPER LIMIT	59990	17.686	44586	21.875	38028	24.189
LOWER LIMIT	14997.5	16.686	11146.5	20.875	9507	23.189
EPA SAMPLE NO.						
01 PB170298BL	24037	17.20	15940	21.38	14550	23.70
02 PB170298BS	31505	17.19	21109	21.38	17709	23.69
03 38072-061125	31316	17.20	25983	21.38	18372	23.70
04 38072-061125DL	26746	17.20	22626	21.38	17244	23.70

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.