

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3757

Client ID: SSTDCCC0.4

Date Analyzed: 12/05/2025

Lab File ID: BN038287.D

Time Analyzed: 23:42

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	14873	17.173	9751	21.367	10410	23.668
UPPER LIMIT	29746	17.673	19502	21.867	20820	24.168
LOWER LIMIT	7436.5	16.673	4875.5	20.867	5205	23.168
EPA SAMPLE NO.						
01 PB170838BL	11693	17.19	9196	21.38	9718	23.68
02 PB170838BS	11230	17.17	9380	21.37	9467	23.67
03 PB170838BSD	11030	17.17	9170	21.37	9318	23.67
04 MW-14A-17.5-120325	14431	17.17	11258	21.37	11337	23.67

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.