

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3828

Client ID: SSTDCCC0.4

Date Analyzed: 12/12/2025

Lab File ID: BN038343.D

Time Analyzed: 09:24

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	14177	17.148	11670	21.339	12444	23.633
UPPER LIMIT	28354	17.648	23340	21.839	24888	24.133
LOWER LIMIT	7088.5	16.648	5835	20.839	6222	23.133
EPA SAMPLE NO.						
01 PB170912BL	12820	17.15	8612	21.34	9324	23.63
02 PB170912BS	13155	17.15	8480	21.34	8947	23.63
03 BR-02-133-120925	19012	17.15	14950	21.34	14896	23.63
04 OWBR-06-219-120925	13582	17.15	9780	21.34	9584	23.63
05 RMW-03B-90-120925	12856	17.15	9842	21.34	9541	23.63
06 PB170912BSD	11665	17.15	8305	21.34	8801	23.62
07 OWBR-03-138-120925	14770	17.15	12101	21.34	12184	23.63
08 FB01-120925	16054	17.15	12796	21.34	12638	23.63

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.