

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3534

Client ID: SSTDCCC0.4

Date Analyzed: 11/07/2025

Lab File ID: BN038147.D

Time Analyzed: 09:39

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	25821	17.186	19154	21.375	16199	23.683
UPPER LIMIT	51642	17.686	38308	21.875	32398	24.183
LOWER LIMIT	12910.5	16.686	9577	20.875	8099.5	23.183
EPA SAMPLE NO.						
01 PB170427BS	28280	17.19	19896	21.38	16901	23.70
02 PB170427BSD	27421	17.19	14748	21.38	12843	23.69
03 MW-6	36418	17.19	24102	21.38	20067	23.68
04 MW-1	39293	17.19	27007	21.38	21896	23.68
05 MW-11	36543	17.19	22615	21.38	19271	23.68
06 MW-5	44332	17.19	29531	21.38	25013	23.69
07 MW-EB-1	41457	17.19	24620	21.38	21598	23.69
08 MW-EB-2	27804	17.19	18112	21.38	18619	23.69
09 MW-EB-3	32744	17.19	18258	21.38	17319	23.69

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.