

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3569

Client ID: SSTDCCC0.4

Date Analyzed: 11/12/2025

Lab File ID: BN038183.D

Time Analyzed: 09:31

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	31060	17.186	20792	21.375	18070	23.683
	UPPER LIMIT	62120	17.686	41584	21.875	36140	24.183
	LOWER LIMIT	15530	16.686	10396	20.875	9035	23.183
	EPA SAMPLE NO.						
01	PB170483BL	28458	17.19	18990	21.38	17381	23.69
02	PB170483BS	33841	17.19	23862	21.38	21641	23.68
03	PB170483BSD	20310	17.19	12107	21.38	12660	23.68
04	MW-2	33471	17.19	18239	21.38	16867	23.68
05	MW-12	32892	17.19	18590	21.38	18643	23.68
06	MW-2DL	25439	17.19	15077	21.38	14508	23.68
07	MW-12DL	26976	17.19	14468	21.38	13395	23.68

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.