

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3552

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-4	29623	17.19	19333	21.38	19622	23.69
04	MW-8	34017	17.19	18758	21.38	17749	23.69
05	MW-9	32687	17.19	18523	21.38	19674	23.69
06	MW-10	31605	17.19	18345	21.38	16948	23.69
07	MW-3	41176	17.19	24174	21.38	21532	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.