

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3584

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 SW-1	28494	17.19	16713	21.38	16215	23.68
05 SW-2	29773	17.19	16736	21.38	15603	23.68
06 SW-3	26367	17.19	15382	21.38	14958	23.68
07 EB-2	23415	17.19	13728	21.38	13529	23.68
08 FB-2	19699	17.19	13022	21.38	12879	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.