

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3274

Client ID: SSTDCCC040

Date Analyzed: 10/03/2025

Lab File ID: BG064485.D

Time Analyzed: 13:33

Instrument ID: BNA_G

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	149943	17.186	155011	21.417	163411	24.39
UPPER LIMIT	299886	17.686	310022	21.917	326822	24.89
LOWER LIMIT	74971.5	16.686	77505.5	20.917	81705.5	23.89
EPA SAMPLE NO.						
01 PB169973BL	145353	17.19	149348	21.41	157878	24.39
02 PB169973BS	136086	17.19	136322	21.41	146226	24.39
03 PB169973BSD	138632	17.19	141515	21.42	151583	24.39
04 MW4	127112	17.19	134148	21.41	147315	24.39

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.