

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2578

Client ID: SSTDCCC040

Date Analyzed: 07/14/2025

Lab File ID: BM050429.D

Time Analyzed: 16:53

Instrument ID: BNA_M

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1998800	17.221	2212240	21.445	2243970	24.474
UPPER LIMIT	3997600	17.721	4424480	21.945	4487940	24.974
LOWER LIMIT	999400	16.721	1106120	20.945	1121990	23.974
EPA SAMPLE NO.						
01 WC-A5-01-C	1993080	17.22	1992540	21.44	2058330	24.47
02 WC-A2-09-C	1748220	17.22	1798340	21.43	1921480	24.47
03 WC-A2-10-C	1929250	17.22	1878020	21.43	1921660	24.46

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.