

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2553

Client ID: SSTDCCC040

Date Analyzed: 07/14/2025

Lab File ID: BP025121.D

Time Analyzed: 15:36

Instrument ID: BNA_P

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	2722800	16.907	2822670	21.342	3067860	24.465
UPPER LIMIT	5445600	17.407	5645340	21.842	6135720	24.965
LOWER LIMIT	1361400	16.407	1411340	20.842	1533930	23.965
EPA SAMPLE NO.						
01 AOC-201	2404790	16.90	2404590	21.34	2753560	24.45
02 AOC-202	2000090	16.91	2268200	21.32	2585200	24.47
03 AOC-203	1826160	16.90	2432840	21.32	2988380	24.45
04 AOC-205	1992610	16.90	2236960	21.32	2607330	24.45

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.