

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3155

Client ID: SSTDCCC040

Date Analyzed: 09/23/2025

Lab File ID: BG064435.D

Time Analyzed: 11:28

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	146814	17.203	160877	21.433	172846	24.43
UPPER LIMIT	293628	17.703	321754	21.933	345692	24.93
LOWER LIMIT	73407	16.703	80438.5	20.933	86423	23.93
EPA SAMPLE NO.						
01 COMP-1	141083	17.20	152528	21.43	170295	24.43
02 COMP-2	152982	17.20	165680	21.43	182154	24.42
03 COMP-3	149111	17.20	164886	21.43	182770	24.44

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.