

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2592

Client ID: SSTDCCC040

Date Analyzed: 07/18/2025

Lab File ID: BP025187.D

Time Analyzed: 11:04

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	2869300	16.925	3091730	21.348	3620680	24.495
UPPER LIMIT	5738600	17.425	6183460	21.848	7241360	24.995
LOWER LIMIT	1434650	16.425	1545870	20.848	1810340	23.995
EPA SAMPLE NO.						
01 CHRT-26899MS	3030590	16.92	3384850	21.36	4114550	24.51
02 CHRT-26899MSD	3047800	16.92	3398850	21.36	4139650	24.52

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.