

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3466

Client ID: SSTDCCC040

Date Analyzed: 10/30/2025

Lab File ID: BP026039.D

Time Analyzed: 11:15

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	1418800	17.119	1511220	21.577	1625760	24.901
UPPER LIMIT	2837600	17.619	3022440	22.077	3251520	25.401
LOWER LIMIT	709400	16.619	755610	21.077	812880	24.401
EPA SAMPLE NO.						
01 B9-0.0-1.0-20251023	1409770	17.14	1685780	21.59	1916410	24.92
02 B7-1.0-2.0-20251023	2090160	17.14	1916760	21.58	1966080	24.92

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.