

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2819

Client ID: SSTDCCC040

Date Analyzed: 08/21/2025

Lab File ID: BP025528.D

Time Analyzed: 06:42

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	1185140	17.201	966898	21.642	954709	25.001
UPPER LIMIT	2370280	17.701	1933800	22.142	1909420	25.501
LOWER LIMIT	592570	16.701	483449	21.142	477355	24.501
EPA SAMPLE NO.						
01 84SB-S	879089	17.20	947974	21.65	1103820	25.01
02 17M-S	1127810	17.20	1111830	21.65	1225650	25.02
03 38M-S	919172	17.21	943340	21.65	1078830	25.03
04 22BP-S	966815	17.20	966494	21.65	1099090	25.02

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.