

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3790

Client ID: SSTDCCC040

Date Analyzed: 12/09/2025

Lab File ID: BG064902.D

Time Analyzed: 12:49

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	198640	17.497	254353	21.745	284602	25
UPPER LIMIT	397280	17.997	508706	22.245	569204	25.5
LOWER LIMIT	99320	16.997	127177	21.245	142301	24.5
EPA SAMPLE NO.						
01 304 FURMAN SOIL	185242	17.50	225431	21.74	259751	25.00

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.