

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3551

Client ID: SSTDCCC040

Date Analyzed: 11/07/2025

Lab File ID: BG064713.D

Time Analyzed: 11:06

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	282159	17.56	330480	21.831	365451	25.151
UPPER LIMIT	564318	18.06	660960	22.331	730902	25.651
LOWER LIMIT	141080	17.06	165240	21.331	182726	24.651
EPA SAMPLE NO.						
01 PB170446BL	300897	17.56	359918	21.83	380888	25.16
02 PB170446BS	320223	17.56	354211	21.83	356180	25.16
03 PB170446BSD	326396	17.56	355727	21.83	359174	25.16
04 MANHOLE	265224	17.56	334889	21.83	384191	25.15

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.