

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2553

Client ID: SSTDCCC040

Date Analyzed: 07/14/2025

Lab File ID: BM050420.D

Time Analyzed: 10:50

Instrument ID: BNA_M

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	2063490	17.221	2163430	21.445	2168000	24.474
UPPER LIMIT	4126980	17.721	4326860	21.945	4336000	24.974
LOWER LIMIT	1031750	16.721	1081720	20.945	1084000	23.974
EPA SAMPLE NO.						
01 PB168816BL	1567370	17.22	1548390	21.44	1719710	24.47

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.