

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3541

Client ID: SSTDCCC040

Date Analyzed: 11/06/2025

Lab File ID: BP026076.D

Time Analyzed: 13:25

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	1797850	17.142	1874910	21.583	2126000	24.918
UPPER LIMIT	3595700	17.642	3749820	22.083	4252000	25.418
LOWER LIMIT	898925	16.642	937455	21.083	1063000	24.418
EPA SAMPLE NO.						
01 PB170424BL	1528540	17.14	1747810	21.59	1979390	24.94
02 PB170424BS	1605700	17.14	1768370	21.59	1900240	24.92
03 PB170424BSD	1821990	17.13	1872000	21.57	1998600	24.90

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.