

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH  
 Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664  
 EPA Sample No.: SSTDCCC040 Date Analyzed: 04/03/2025  
 Lab File ID: BG064164.D Time Analyzed: 13:04  
 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	257861	17.227	259274	21.457	274699	24.471
UPPER LIMIT	515722	17.727	518548	21.957	549398	24.971
LOWER LIMIT	128931	16.727	129637	20.957	137350	23.971
EPA SAMPLE NO.						
01 PB167393BL	234504	17.22	246421	21.45	258720	24.47
02 PB167393BS	248813	17.22	248832	21.45	264036	24.47
03 PB167393TB	242395	17.22	251465	21.45	271920	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 LOWER LIMIT = -0.50 minutes of internal standard RT

# Column used to flag values outside QC limits with an asterisk.

\* Values outside of QC limits.