

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1762 SAS No.: Q1762 SDG NO.: Q1762

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/17/2025

Lab File ID: BP024320.D Time Analyzed: 10:30

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	1702910	17.157	1526870	21.609	1367820	24.962
UPPER LIMIT	3405820	17.657	3053740	22.109	2735640	25.462
LOWER LIMIT	851455	16.657	763435	21.109	683910	24.462
EPA SAMPLE NO.						
01 PB167564BS	1773500	17.16	1227920	21.60	1207870	24.94
02 PB167564BSD	1837450	17.16	1940220	21.60	1918970	24.95

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.