

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2010 SAS No.: Q2010 SDG NO.: Q2010

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/15/2025

Lab File ID: BP024634.D Time Analyzed: 12:25

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	784999	17.092	868702	21.527	1013040	24.81
UPPER LIMIT	1570000	17.592	1737400	22.027	2026080	25.31
LOWER LIMIT	392500	16.592	434351	21.027	506520	24.31
EPA SAMPLE NO.						
01 PB167973BL	764705	17.09	884123	21.52	966019	24.80
02 PB167973BS	706031	17.10	796554	21.53	897451	24.83
03 TP-13	462605	17.09	648338	21.52	871428	24.82
04 TP-13MS	753325	17.10	842505	21.53	953147	24.80
05 TP-13MSD	726778	17.10	785534	21.53	909133	24.80

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.