

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2001 SAS No.: Q2001 SDG NO.: Q2001

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/19/2025

Lab File ID: BF142441.D Time Analyzed: 10:09

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	485793	11.427	261281	14.068	285078	15.557
UPPER LIMIT	971586	11.927	522562	14.568	570156	16.057
LOWER LIMIT	242897	10.927	130641	13.568	142539	15.057
EPA SAMPLE NO.						
01 PB167987BL	558171	11.43	360634	14.06	291777	15.56
02 PB167987BS	520931	11.43	267148	14.07	292683	15.56

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.