

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2177 SAS No.: Q2177 SDG NO.: Q2177

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/06/2025

Lab File ID: BF142640.D Time Analyzed: 11:36

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	375492	11.428	207998	14.069	270482	15.563
UPPER LIMIT	750984	11.928	415996	14.569	540964	16.063
LOWER LIMIT	187746	10.928	103999	13.569	135241	15.063
EPA SAMPLE NO.						
01 PB168259BL	462327	11.42	248067	14.07	250839	15.56
02 B-187-SB02	341702	11.42	233121	14.06	281873	15.56
03 EB05312025	326437	11.42	208673	14.06	249927	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.