

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: 06/05/2025

Lab File ID: BF142625.D Time Analyzed: 09:37

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	415186	11.427	211462	14.068	258069	15.562
UPPER LIMIT	830372	11.927	422924	14.568	516138	16.062
LOWER LIMIT	207593	10.927	105731	13.568	129035	15.062
EPA SAMPLE NO.						
01 PB168285BL	433273	11.42	225137	14.07	234045	15.56
02 COMP-13MS	322012	11.43	234738	14.07	279656	15.56
03 COMP-13MSD	359383	11.43	228816	14.07	274428	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.